



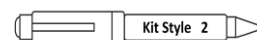
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All Imperial Supplier Kit Bushing & Tube Refs.
Imperial English Units Revised 7-2-2023
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Note: All data was compiled from suppliers published kit, tube and bushing information.

Dimensions are based on Imperial English.
 Averaged Bushing Diameter Size was used to determine Category Sizing:
 Slim = (.301 - .400) Dia.
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 Extra Large = (.601 - .700) Dia.



Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Arizona Silhouette	Alpha Team Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	BHWT595	BHW62A
Arizona Silhouette	American Liberty Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	BHWT595	BHW62A
Arizona Silhouette	American Patriot Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PSI157 (10 inch)	PSI240
Arizona Silhouette	Apollo Infinity Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	(PSI PKAPTU)	(PSI PKAPR2BU)
Arizona Silhouette	Arcadia Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	AZ117	AZ103
Arizona Silhouette	Archer Twist BP - Sierra Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	AZ143	AZ142
Arizona Silhouette	Baron Screw Cap RB or FP - Tropical (Berea)	Large Sized RB or FP Pens	3	BHWT514	BHW51A
Arizona Silhouette	Baron Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	BHWT514	BHW19A
Arizona Silhouette	Baseball Bolt Action BP (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	2	PSI157 (10 inch)	PSI445
Arizona Silhouette	Biscayne Flat Top Twist BP (Dayacom)	Medium Sized BP Pens	2	BHWT502	AZSB14A or AZSPK14A
Arizona Silhouette	Blade Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	BHWT566	BHW23A
Arizona Silhouette	Bolt Action 30 Caliber BP - American Eagle (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PSI065	PSI048
Arizona Silhouette	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PSI065	PSI048
Arizona Silhouette	Bolt Action 30 Caliber BP - Salute the Troops (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PSI065	PSI048
Arizona Silhouette	Bolt Action 30 Caliber BP - Statue of Liberty (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PSI065	PSI048
Arizona Silhouette	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PSI065	PSI048
Arizona Silhouette	Bolt Action 30 Caliber Click Pencil (PSI)	Medium Sized Single Tube Bullet Pencils	1	PSI065	PSI048
Arizona Silhouette	Bolt Action BP - Steampunk (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	1	PSI262A	PSI264



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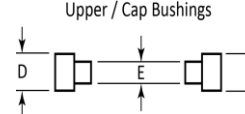
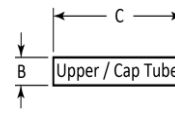
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Arizona Silhouette	Alpha Team Click BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.11	0.446	0.345	0.446
Arizona Silhouette	American Liberty Click BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.11	0.446	0.345	0.446
Arizona Silhouette	American Patriot Twist BP (PSI)	3/8 or 9.5mm	0.368	1.26	0.480	0.345	0.480	3/8 or 9.5mm	0.368	1.63	0.480	0.345	0.480
Arizona Silhouette	Apollo Infinity Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.69	0.625	0.535	0.642	12.5mm or 0.492	0.483	2.13	0.540	0.460	0.555
Arizona Silhouette	Arcadia Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Arizona Silhouette	Archer Twist BP - Sierra Styled (Dayacom)	9mm or 23/64	0.347	2.69	0.472	0.324	0.472	x	x	x	x	x	x
Arizona Silhouette	Baron Screw Cap RB or FP - Tropical (Berea)	12mm or 15/32	0.450	1.81	0.563	0.429	0.563	10mm or 25/64	0.385	2.09	0.492	0.357	0.492
Arizona Silhouette	Baron Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Arizona Silhouette	Baseball Bolt Action BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.28	0.515	0.345	0.451
Arizona Silhouette	Biscayne Flat Top Twist BP (Dayacom)	7mm or J	0.268	2.09	0.347	x	0.434	7mm or J	0.268	2.09	0.434	x	0.331
Arizona Silhouette	Blade Button Click BP (Berea)	11/32 or 8.8mm	0.338	3.70	0.434	0.316	0.434	x	x	x	x	x	x
Arizona Silhouette	Bolt Action 30 Caliber BP - American Eagle (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Arizona Silhouette	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Arizona Silhouette	Bolt Action 30 Caliber BP - Salute the Troops (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Arizona Silhouette	Bolt Action 30 Caliber BP - Statue of Liberty (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Arizona Silhouette	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Arizona Silhouette	Bolt Action 30 Caliber Click Pencil (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Arizona Silhouette	Bolt Action BP - Steampunk (PSI)	3/8 or 9.5mm	0.368	1.85	0.550	0.345	0.550	Metal Nib	x	x	x	x	x



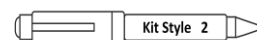
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Arizona Silhouette	Bolt Action Tec-Pen BP and Stylus (PSI)	Medium Sized Single Tube Bullet BP with Stylus	1	PSI371	PSI370
Arizona Silhouette	Bracelet Assistant Helper (Berea)	Slim Sized Single Tube Specialty Items	0	BHWT517	BHW8A
Arizona Silhouette	Breast Cancer Awareness Twist BP (PSI)	Medium Sized BP Pens and Cancer Awareness	2	PSI234	PSI233
Arizona Silhouette	Broadwell Art Deco Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	PSI200	(PSI PKARTBU)
Arizona Silhouette	Broadwell Nouveau Sceptre Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	PSI200	PSI199
Arizona Silhouette	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	(PSI PKDBTPTU)	(PSI PKMAJSQBU)
Arizona Silhouette	Bullet Carbine Twist 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	1	PSI065	BHW53A
Arizona Silhouette	Bullet Cartridge Click 30 Caliber BP & Pencil (PSI)	Medium Sized Single Tube Bullet BP & Pencils	2	(PSI PKCP2400TU)	(PSI PKCP2400BU)
Arizona Silhouette	Bullet Cartridge Click 30-06 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	BHWT503	BHW26A
Arizona Silhouette	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	PSI022A	PSI023
Arizona Silhouette	Bullet Cartridge Twist 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	2	PSI019 (10 inch)	PSI057A
Arizona Silhouette	Bullet Cartridge Twist 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	BHWT503	BHW26A
Arizona Silhouette	Bullet Cartridge Twist 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	2	PSI065	PSI048
Arizona Silhouette	Bullet Cartridge Twist 30-06 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	BHWT502	BHW14A
Arizona Silhouette	Bullet Cartridge Twist 308 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	BHWT502	BHW14A
Arizona Silhouette	Bullet Cartridge Twist 45 Caliber BP (Berea)	Ornate Medium Sized Single Tube Bullet BP Pens	2	BHWT558	BHW26A
Arizona Silhouette	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	Extra Large Bullet Style RB or FP Pens	3	PSI053A	PSI053
Arizona Silhouette	Button Click BP (Berea)	Slim Sized BP Pens	2	BHWT518	BHW5A



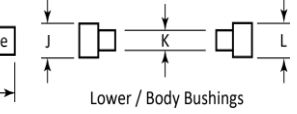
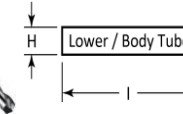
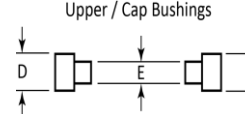
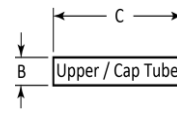
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Arizona Silhouette	Bolt Action Tec-Pen BP and Stylus (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.50	0.425	0.286	0.425
Arizona Silhouette	Bracelet Assistant Helper (Berea)	5/16 or 8mm	0.301	4.00	0.395	0.274	0.395	Metal Clip	x	x	x	x	x
Arizona Silhouette	Breast Cancer Awareness Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.408	0.345	0.520	8mm or O	0.311	2.44	0.445	0.286	0.382
Arizona Silhouette	Broadwell Art Deco Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.70	0.552	0.460	0.607	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
Arizona Silhouette	Broadwell Nouveau Sceptre Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.648	0.460	0.575	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
Arizona Silhouette	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	1.88	0.495	0.345	0.495	x	x	x	x	x	x
Arizona Silhouette	Bullet Carbine Twist 30 Caliber BP (Berea)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Arizona Silhouette	Bullet Cartridge Click 30 Caliber BP & Pencil (PSI)	8mm or O	0.311	2.03	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Arizona Silhouette	Bullet Cartridge Click 30-06 Caliber BP (Berea)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Arizona Silhouette	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	2.50	0.572	x	0.370
Arizona Silhouette	Bullet Cartridge Twist 30 Caliber BP - Magnum (PSI)	Cartridge Like Bullet Like	x	x	x	x	x	10mm or 25/64	0.385	2.06	0.525	0.357	0.525
Arizona Silhouette	Bullet Cartridge Twist 30 Caliber BP (Berea)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Arizona Silhouette	Bullet Cartridge Twist 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Arizona Silhouette	Bullet Cartridge Twist 30-06 Caliber BP (Berea)	7mm or J	0.268	2.09	0.419	x	0.331	Cartridge Like Bullet Like	x	x	x	x	x
Arizona Silhouette	Bullet Cartridge Twist 308 Caliber BP (Berea)	7mm or J	0.268	2.09	0.419	x	0.331	Cartridge Like Bullet Like	x	x	x	x	x
Arizona Silhouette	Bullet Cartridge Twist 45 Caliber BP (Berea)	Metal Cap Metal Nib	x	x	x	x	x	10mm or 25/64	0.385	1.60	0.466	0.357	0.466
Arizona Silhouette	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.86	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.06	0.541	0.460	0.541
Arizona Silhouette	Button Click BP (Berea)	11/32 or 8.8mm	0.338	1.98	0.388	0.316	0.388	11/32 or 8.8mm	0.338	1.98	0.388	0.316	0.388



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Arizona Silhouette	Cambridge Screw Cap RB or FP - Ultra (Berea)	Ornate Large Sized RB or FP Pens	3	BHWT501	BHW48B
Arizona Silhouette	Carbara Twist BP - Atlas Styled (Berea)	Medium Sized Single Tube BP Pens	1	BHWT515	BHW16A
Arizona Silhouette	Cat Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PSI019 (10 inch)	PSI422
Arizona Silhouette	Celtic Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	PSI319 & PSI320 (10 inch)	PSI273A
Arizona Silhouette	Celtic Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PSI157 (10 inch)	PSI208
Arizona Silhouette	Churchill Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	BHWT501	BHW48B
Arizona Silhouette	Cigar Click BP - Big Ben (PSI)	Large Sized BP Pens	2	BHWT503	BHW11A
Arizona Silhouette	Cigar Click BP & Pencil - Big Ben (PSI)	Large Sized Pencils	2	(PSI PKBIGTU)	BHW11A
Arizona Silhouette	Cigar Click Pencil .5mm - Fat - Cubana (Berea)	Large Sized Pencils	2	BHWT503	BHW11A
Arizona Silhouette	Cigar Holder - Humidor - Rogue (Berea)	Extra Large Sized Specialty Items	0	BHWT555	BHW43A
Arizona Silhouette	Cigar Holder - Humidor - Rogue Senior (Berea)	Extra Large Sized Specialty Items	0	BHWT557	BHW46A
Arizona Silhouette	Cigar Twist BP - Cubana (Berea)	Large Sized BP Pens	2	BHWT503	BHW11A
Arizona Silhouette	Cigar Twist BP - Fat (Berea)	Large Sized BP Pens	2	BHWT503	BHW11A
Arizona Silhouette	Cigar Twist BP - Hybrid (Berea)	Large Sized BP Pens	2	BHWT503	BHW11A
Arizona Silhouette	Cigar Twist BP - Ultra (Berea)	Large Sized BP Pens	2	BHWT503	BHW11A
Arizona Silhouette	Cigar Twist BP (???)	Large Sized BP Pens	2	BHWT506	PSI028
Arizona Silhouette	Civil War Bullet Twist BP (PSI)	Large Sized Single Tube Bullet BP Pens	1	PSI157 (10 inch)	PSI184
Arizona Silhouette	Classic Elite II Screw Cap RB or FP - Gel (PSI)	Medium Sized RB or FP Pens	3	PSI019 (10 inch)	PSI219



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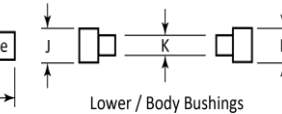
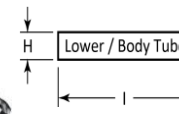
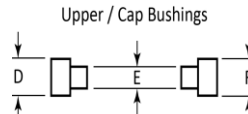
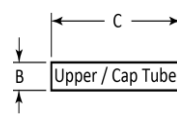
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Arizona Silhouette	Cambridge Screw Cap RB or FP - Ultra (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Arizona Silhouette	Carbara Twist BP - Atlas Styled (Berea)	3/8 or 9.5mm	0.368	2.84	0.510	0.345	0.452	x	x	x	x	x	x
Arizona Silhouette	Cat Twist BP (PSI)	10mm or 25/64	0.385	1.62	0.450	0.357	0.498	10mm or 25/64	0.385	1.98	0.498	0.357	0.450
Arizona Silhouette	Celtic Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.22	0.528	0.460	0.575	10.5mm or Z	0.400	3.00	0.515	0.376	0.515
Arizona Silhouette	Celtic Twist BP (PSI)	3/8 or 9.5mm	0.368	3.00	0.525	0.345	0.525	x	x	x	x	x	x
Arizona Silhouette	Churchill Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Arizona Silhouette	Cigar Click BP - Big Ben (PSI)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Arizona Silhouette	Cigar Click BP & Pencil - Big Ben (PSI)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Arizona Silhouette	Cigar Click Pencil .5mm - Fat - Cubana (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Arizona Silhouette	Cigar Holder - Humidor - Rogue (Berea)	53/64 or 21mm	0.815	2.37	0.915	0.788	0.915	53/64 or 21mm	0.815	4.15	0.915	0.788	0.915
Arizona Silhouette	Cigar Holder - Humidor - Rogue Senior (Berea)	7/8 or 22.3mm	?	2.37	1.120	?	1.120	7/8 or 22.3mm	?	4.15	1.120	?	1.120
Arizona Silhouette	Cigar Twist BP - Cubana (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Arizona Silhouette	Cigar Twist BP - Fat (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Arizona Silhouette	Cigar Twist BP - Hybrid (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Arizona Silhouette	Cigar Twist BP - Ultra (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Arizona Silhouette	Cigar Twist BP (???)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Arizona Silhouette	Civil War Bullet Twist BP (PSI)	3/8 or 9.5mm	0.368	2.88	0.586	0.345	0.485	x	x	x	x	x	x
Arizona Silhouette	Classic Elite II Screw Cap RB or FP - Gel (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.28	0.443	0.357	0.443



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Arizona Silhouette	Comfort Twist BP or Click Pencil (PSI)	Medium Sized BP Pens and Pencils	2	PSI165	PSI042
Arizona Silhouette	Cushion Grip Click BP (Berea)	Slim Sized BP Pens	2	PSI040 (10 inch)	BHW15B
Arizona Silhouette	Dog Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PSI157 (10 inch)	PSI124
Arizona Silhouette	Dragon Twist BP (PSI)	Ornate Large Sized BP Pens	2	PSI315A	PSI315
Arizona Silhouette	Dura Click EDC BP - Every Day Carry (PSI)	Medium Sized Single Tube BP Pens	1	PSI040 (10 inch)	PSI435
Arizona Silhouette	EL Camino Flat Top Twist BP (Berea)	Slim Sized BP Pens	2	BHWT502	AZSB2A
Arizona Silhouette	EL Grande Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	BHWT501	BHW48B
Arizona Silhouette	EL Grande Twist Cap BP or Pencil (Berea)	Large Sized BP Pens and Pencils	2	BHWT501	BHW48B
Arizona Silhouette	EL Presidente Screw Cap RB (Berea)	Extra Large Sized RB or FP Pens	3	BHWT526	BHW50A
Arizona Silhouette	El Toro Screw Cap FP (Berea)	Extra Large Sized RB or FP Pens	3	BHWT527	BHW50A
Arizona Silhouette	Electra Screw Cap RB or FP (Berea)	Large Sized Single Tube RB or FP Pens	3	BHWT549	AZGT1A
Arizona Silhouette	Elegant American Twist BP (Berea)	Medium Sized BP Pens	2	BHWT508	BHW15A or BHW17B
Arizona Silhouette	Elite 2 Screw Cap RB - Gel (???)	Medium Sized RB Pens	3	PSI019 (10 inch)	PSI219
Arizona Silhouette	Executive Twist BP (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	PSI157 (10 inch)	PSI068
Arizona Silhouette	Faith Hope Love Twist BP (PSI)	Ornate Large Sized BP Pens	2	PSI040 (10 inch)	PSI270
Arizona Silhouette	Firefighter Push and Lock BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	PSI019 (10 inch)	PSI446
Arizona Silhouette	Firemans Lever Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	BHWT564	BHW57A
Arizona Silhouette	Flat Top 7mm Streamline Twist BP (Berea)	Medium Sized BP Pens	2	BHWT502	BHW14A



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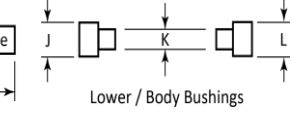
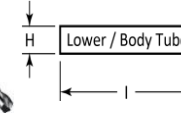
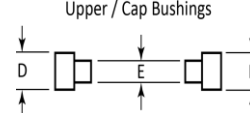
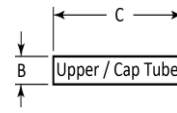
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Arizona Silhouette	Comfort Twist BP or Click Pencil (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Arizona Silhouette	Cushion Grip Click BP (Berea)	8mm or O	0.311	2.09	0.373	0.286	0.373	8mm or O	0.311	1.98	x	0.286	x
Arizona Silhouette	Dog Click BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.495	0.345	0.495	x	x	x	x	x	x
Arizona Silhouette	Dragon Twist BP (PSI)	3/8 or 9.5mm	0.368	1.60	0.580	0.345	0.540	3/8 or 9.5mm	0.368	1.45	0.540	0.345	0.540
Arizona Silhouette	Dura Click EDC BP - Every Day Carry (PSI)	8mm or O	0.311	2.77	0.435	0.286	0.435	x	x	x	x	x	x
Arizona Silhouette	EL Camino Flat Top Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Arizona Silhouette	EL Grande Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Arizona Silhouette	EL Grande Twist Cap BP or Pencil (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Arizona Silhouette	EL Presidente Screw Cap RB (Berea)	9/16 or 14.3mm	0.535	1.97	0.621	0.519	0.667	31/64 or 12.3mm	0.470	2.33	0.609	0.450	0.550
Arizona Silhouette	El Toro Screw Cap FP (Berea)	9/16 or 14.3mm	0.535	1.85	0.621	0.519	0.667	31/64 or 12.3mm	0.470	1.40	0.609	0.450	0.550
Arizona Silhouette	Electra Screw Cap RB or FP (Berea)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.81	0.512	0.376	0.481
Arizona Silhouette	Elegant American Twist BP (Berea)	8mm or O	0.311	2.00	0.400	0.286	0.470	8mm or O	0.311	2.15	0.470	0.286	0.360
Arizona Silhouette	Elite 2 Screw Cap RB - Gel (???)	10mm or 25/64	0.385	1.63	0.443	0.357	0.495	10mm or 25/64	0.385	2.28	0.443	0.357	0.492
Arizona Silhouette	Executive Twist BP (PSI)	3/8 or 9.5mm	0.368	2.88	0.420	0.345	0.420	x	x	x	x	x	x
Arizona Silhouette	Faith Hope Love Twist BP (PSI)	8mm or O	0.311	1.75	0.550	0.286	0.500	8mm or O	0.311	2.13	0.500	0.286	0.430
Arizona Silhouette	Firefighter Push and Lock BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.45	0.490	0.357	0.468
Arizona Silhouette	Firemans Lever Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.89	0.455	0.357	0.455
Arizona Silhouette	Flat Top 7mm Streamline Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.416	7mm or J	0.268	2.09	0.416	x	0.331



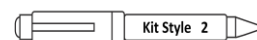
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Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Arizona Silhouette	Flat Top American Elite Twist BP (Berea)	Medium Sized BP Pens	2	BHWT505	BHW1B
Arizona Silhouette	Flat Top American Twist .7mm Pencil (Berea)	Medium Sized Pencils	2	BHWT505	BHW1B
Arizona Silhouette	Flat Top American Twist BP (Berea)	Medium Sized BP Pens	2	BHWT505	BHW1B
Arizona Silhouette	Flat Top Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	PSI157 (10 inch)	BHW35A
Arizona Silhouette	Flat Top Series 2000 Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	PSI157 (10 inch)	BHW35A
Arizona Silhouette	Fly Fishing Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PSI157 (10 inch)	PSI240
Arizona Silhouette	Football Twist BP (PSI)	Ornate Large Sized BP Pens	2	PSI019 (10 inch)	PSI008
Arizona Silhouette	Gatsby Click BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PSI090A	PSI083
Arizona Silhouette	Gatsby Grande Twist BP - Sierra Styled (PSI)	Large Sized Single Tube BP Pens	1	PSI157 (10 inch)	PSI208
Arizona Silhouette	Gatsby Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PSI096	PSI083
Arizona Silhouette	Gearshift BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PSI157 (10 inch)	PSI308
Arizona Silhouette	Geta Twist BP (Berea)	Medium Sized Single Tube BP Pens	2	BHWT596	BHW66A
Arizona Silhouette	Ghost Twist BP (???)	Ornate Medium Sized Single Tube BP Pens	2	AZ406	AZ405
Arizona Silhouette	Glacia Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	BHWT559	BHW55A
Arizona Silhouette	Graduate Magnetic RB or FP (PSI)	Large Sized RB or FP Pens	3	PSI319 & PSI320 (10 inch)	PSI099
Arizona Silhouette	Gran Torino Screw Cap BP (Dayacom)	Large Sized Single Tube BP Pens	3	AZGTT1	AZGT1A
Arizona Silhouette	Groove Click BP (PSI)	Slim Sized BP Pens	2	PSI025	PSI128
Arizona Silhouette	Harmony Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	AZ117	AZ103



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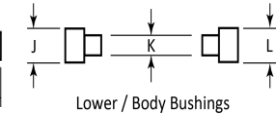
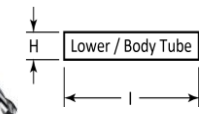
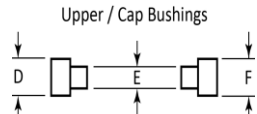
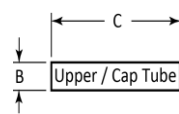
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Arizona Silhouette	Flat Top American Elite Twist BP (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	8mm or O	0.311	2.01	0.485	0.286	0.388
Arizona Silhouette	Flat Top American Twist .7mm Pencil (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	8mm or O	0.311	2.01	0.485	0.286	0.388
Arizona Silhouette	Flat Top American Twist BP (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	8mm or O	0.311	2.01	0.485	0.286	0.388
Arizona Silhouette	Flat Top Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.488	0.345	0.488	3/8 or 9.5mm	0.368	1.98	0.453	0.345	0.453
Arizona Silhouette	Flat Top Series 2000 Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.488	0.345	0.488	3/8 or 9.5mm	0.368	1.98	0.453	0.345	0.453
Arizona Silhouette	Fly Fishing Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.92	0.480	0.345	0.480
Arizona Silhouette	Football Twist BP (PSI)	10mm or 25/64	0.385	1.87	0.515	0.357	0.502	10mm or 25/64	0.385	1.95	0.502	0.357	0.486
Arizona Silhouette	Gatsby Click BP - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
Arizona Silhouette	Gatsby Grande Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.19	0.525	0.345	0.525	x	x	x	x	x	x
Arizona Silhouette	Gatsby Twist BP - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Arizona Silhouette	Gearshift BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.22	0.495	0.345	0.495
Arizona Silhouette	Geta Twist BP (Berea)	Metal Cap	x	x	x	x	x	8mm or O	0.311	1.89	0.389	0.286	0.389
Arizona Silhouette	Ghost Twist BP (???)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	?	0.459	0.357	0.459
Arizona Silhouette	Glacia Twist BP (Berea)	11/32 or 8.8mm	0.338	2.56	0.465	0.316	0.433	x	x	x	x	x	x
Arizona Silhouette	Graduate Magnetic RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	3.00	0.516	0.376	0.516
Arizona Silhouette	Gran Torino Screw Cap BP (Dayacom)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	3.35	0.512	0.376	0.478
Arizona Silhouette	Groove Click BP (PSI)	7mm or J	0.268	2.07	0.331	x	0.331	7mm or J	0.268	2.07	0.331	x	0.331
Arizona Silhouette	Harmony Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481



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Arizona Silhouette	Hymark Marker Holder - Sharpie (Berea)	Extra Large Style Tools and Utility Items	3	BHWT556	BHW44A
Arizona Silhouette	Kitchenware - Bottle Opener (Berea)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Arizona Silhouette	Kitchenware - Bottle Opener (Ruth Niles Styles)	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded Mandral & 3/8-16 Tap
Arizona Silhouette	Kitchenware - Ice Cream Scoop V1 (PSI)	Extra Large No Tube Misc. Items	0	x	PKISCOOP
Arizona Silhouette	Kitchenware - Measuring Spoon Set (PSI)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKMSPBU
Arizona Silhouette	Kitchenware - Peppermill - Antique Style (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Arizona Silhouette	Kitchenware - T-Handle Corkscrew (PSI)	Large Sized Misc. Items	2	PKT7-10 (10 inch)	BS6-BU
Arizona Silhouette	Knights Armor Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PSI157 (10 inch)	PSI124
Arizona Silhouette	Knurl GT Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	PSI157 (10 inch)	PSI346
Arizona Silhouette	Letter Opener - Cigar (Berea)	Large Sized Single Tube Letter Openers	0	PSI019 (10 inch)	BHW11A
Arizona Silhouette	Letter Opener - Flat Top American Wavy (Berea)	Medium Sized Single Tube Letter Openers	0	PSI040 (10 inch)	BHW1B
Arizona Silhouette	Letter Opener - Majestic (PSI)	Large Sized Single Tube Letter Openers	0	(PSI) PKT125-6 (10 inch)	PSI115
Arizona Silhouette	Letter Opener - Round Top 7mm Euro Straight (Berea)	Large Sized Single Tube Letter Openers	0	PSI040 (10 inch)	BHW3B
Arizona Silhouette	Letter Opener - Sierra Wavy (Berea)	Medium Sized Single Tube Letter Openers	0	BHWT530	BHW20A
Arizona Silhouette	Lever Action Rifle Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	BHWT561	BHW57A
Arizona Silhouette	Majestic Jr Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PSI114	PSI113
Arizona Silhouette	Majestic Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	PSI127	PSI018
Arizona Silhouette	Majestic Squire Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PSI228	PSI124



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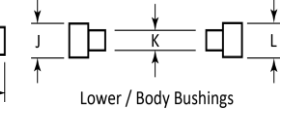
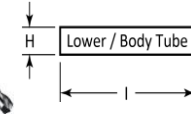
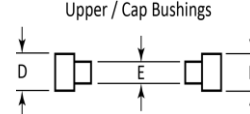
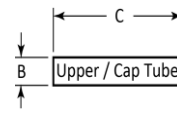
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Arizona Silhouette	Hymark Marker Holder - Sharpie (Berea)	19/32 or 15mm	0.580	1.67	0.656	0.561	0.656	14mm	0.539	3.35	0.656	0.519	0.656
Arizona Silhouette	Kitchenware - Bottle Opener (Berea)	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.50	5.00 to 7.00	x	x	x
Arizona Silhouette	Kitchenware - Bottle Opener (Ruth Niles Styles)	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.50	4.50 to 5.00	x	x	x
Arizona Silhouette	Kitchenware - Ice Cream Scoop V1 (PSI)	Metal Scoop	x	x	x	x	x	7/16 or 11.2mm	x	3.50 to 4.00	0.830	0.432	0.830
Arizona Silhouette	Kitchenware - Measuring Spoon Set (PSI)	Metal Spoon	x	x	x	x	x	7mm or J	0.268	3.23	0.460	x	0.440
Arizona Silhouette	Kitchenware - Peppermill - Antique Style (PSI)	Grinder Top	x	x	x	x	x	5/16 & 1.00 & 1.75	x	4.00	x	x	x
Arizona Silhouette	Kitchenware - T-Handle Corkscrew (PSI)	7mm or J	0.268	1.25	0.390	x	0.600	7mm or J	0.268	1.25	0.600	x	0.390
Arizona Silhouette	Knights Armor Twist BP (PSI)	3/8 or 9.5mm	0.368	2.72	0.495	0.345	0.495	x	x	x	x	x	x
Arizona Silhouette	Knurl GT Twist BP (PSI)	3/8 or 9.5mm	0.368	2.97	0.472	0.345	0.472	x	x	x	x	x	x
Arizona Silhouette	Letter Opener - Cigar (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	Opener Blade	x	x	x	x	x
Arizona Silhouette	Letter Opener - Flat Top American Wavy (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	Opener Blade	x	x	x	x	x
Arizona Silhouette	Letter Opener - Majestic (PSI)	12.5mm or 0.492	0.483	2.38	0.575	0.460	0.575	Opener Blade	x	x	x	x	x
Arizona Silhouette	Letter Opener - Round Top 7mm Euro Straight (Berea)	8mm or O	0.311	2.01	0.410	0.286	0.550	Opener Blade	x	x	x	x	x
Arizona Silhouette	Letter Opener - Sierra Wavy (Berea)	27/64 or 10.7mm	0.410	2.42	0.474	0.381	0.474	Opener Blade	x	x	x	x	x
Arizona Silhouette	Lever Action Rifle Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	0.455	0.357	0.455
Arizona Silhouette	Majestic Jr Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.88	0.551	0.460	0.575	10.5mm or Z	0.400	2.03	0.516	0.376	0.516
Arizona Silhouette	Majestic Screw Cap RB or FP (PSI)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.15	0.598	0.427	0.570
Arizona Silhouette	Majestic Squire Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
A - .247 Dia. B - .291 Dia.
Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Arizona Silhouette	Moon Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	PSI040 (10 inch)	PSI276
Arizona Silhouette	Motorcycle Kick Start BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	PSI019 (10 inch)	PSI453
Arizona Silhouette	Motorcycle Twist BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	BHWT563	BHW59A
Arizona Silhouette	MP208 Magnetic Cap BP (Berea)	Medium Sized Single Tube BP Pens	3	BHWT597	BHW69A
Arizona Silhouette	Music Twist BP (PSI)	Ornate Large Sized BP Pens	2	PSI040 (10 inch)	PSI349
Arizona Silhouette	Nautical Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PSI157 (10 inch)	PSI124
Arizona Silhouette	New Series Style Flat Top BP (Berea)	Medium Sized BP Pens	2	BHWT550	BHW34A
Arizona Silhouette	New Series Style Flat Top Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	BHWT551	BHW35A
Arizona Silhouette	Olympia Twist BP (Berea)	Slim Sized BP Pens	2	BHWT516	BHW17A
Arizona Silhouette	Olympian Screw Cap RB or FP - Elite 2 (PSI)	Extra Large Sized RB or FP Pens	3	(PSI PKOLTU)	(PSI PKOL2BU)
Arizona Silhouette	Perfect Fit Convertable BP and Pencil (Berea)	Medium Sized BP Pens and Pencils	2	BHWT504	BHW14B
Arizona Silhouette	Perfume Applicator Pen (Berea)	Slim Sized Specialty Items	0	830_Tubes	830_TL or 8A
Arizona Silhouette	Phoenix Rising Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PSI157 (10 inch)	PSI264
Arizona Silhouette	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	PSI157 (10 inch)	PSI141
Arizona Silhouette	Police Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	PSI157 (10 inch)	PSI151
Arizona Silhouette	Policeman Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	BHWT595	BHW62A
Arizona Silhouette	Presimo Snap Top RB or FP (PSI)	Large Sized Single Tube RB or FP Pens	3	(PSI PKPT100TU)	(PSI PKPT100BU)
Arizona Silhouette	ProX Art Deco Twist BP - Sierra Styled (???)	Ornate Medium Sized Single Tube BP Pens	1	AZ307	AZ306



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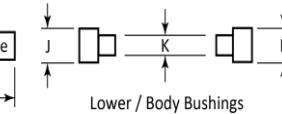
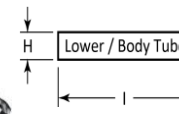
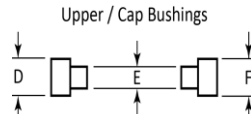
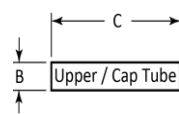
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Arizona Silhouette	Moon Twist BP (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.18	0.455	0.288	0.429
Arizona Silhouette	Motorcycle Kick Start BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.28	0.500	0.357	0.500
Arizona Silhouette	Motorcycle Twist BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.22	0.455	0.357	0.455
Arizona Silhouette	MP208 Magnetic Cap BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.27	0.433	0.345	0.433
Arizona Silhouette	Music Twist BP (PSI)	8mm or O	0.311	1.76	0.570	0.286	0.600	8mm or O	0.311	1.44	0.535	0.286	0.525
Arizona Silhouette	Nautical Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.62	0.495	0.345	0.495
Arizona Silhouette	New Series Style Flat Top BP (Berea)	8mm or O	0.311	2.01	0.490	0.286	0.490	8mm or O	0.311	2.36	0.390	0.286	0.390
Arizona Silhouette	New Series Style Flat Top Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.83	0.488	0.345	0.488	3/8 or 9.5mm	0.368	2.09	0.453	0.345	0.453
Arizona Silhouette	Olympia Twist BP (Berea)	8mm or O	0.311	?	0.343	0.286	0.484	7mm or J	0.268	?	0.378	x	0.354
Arizona Silhouette	Olympian Screw Cap RB or FP - Elite 2 (PSI)	33/64 or 13.2mm	0.510	1.56	0.592	0.494	0.655	31/64 or 12.3mm	0.470	1.88	0.538	0.450	0.538
Arizona Silhouette	Perfect Fit Convertable BP and Pencil (Berea)	11/32 or 8.8mm	0.338	2.13	0.462	0.316	0.542	8mm or O	0.311	2.36	0.467	0.286	0.367
Arizona Silhouette	Perfume Applicator Pen (Berea)	5/16 or 8mm	0.301	0.97	0.395	0.274	0.395	5/16 or 8mm	0.301	2.91	0.395	0.274	0.395
Arizona Silhouette	Phoenix Rising Twist BP (PSI)	3/8 or 9.5mm	0.368	2.67	0.550	0.345	0.550	x	x	x	x	x	x
Arizona Silhouette	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	3/8 or 9.5mm	0.368	2.84	0.495	0.345	0.450	x	x	x	x	x	x
Arizona Silhouette	Police Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.21	0.519	0.345	0.440
Arizona Silhouette	Policeman Click BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.11	0.446	0.345	0.446
Arizona Silhouette	Presimo Snap Top RB or FP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.44	0.520	0.357	0.520
Arizona Silhouette	ProX Art Deco Twist BP - Sierra Styled (???)	3/8 or 9.5mm	0.368	2.00	0.494	0.345	0.494	x	x	x	x	x	x



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Arizona Silhouette	Purse Twist BP - Pocket Small (Berea)	Medium Sized BP Pens	2	BHWT513	BHW6A
Arizona Silhouette	Razor - Mach 3 Cartridges (Berea)	Large Sized Single Tube Shaving Accessories	0	BHWT506	BHW28A
Arizona Silhouette	Razor & Brush Stand - Elegant (Berea)	Large Sized Single Tube Shaving Accessories	0	1101-N_Tube	33A
Arizona Silhouette	Revolver Click BP (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	2	PSI019 (10 inch)	PSI383
Arizona Silhouette	Rinehart Screw Cap RB or FP - Reinhart (Berea)	Large Sized RB or FP Pens	3	BHWT520	BHW19A
Arizona Silhouette	Rinehart Twist BP - Reinhart (Berea)	Large Sized BP Pens	2	BHWT514	BHW19A
Arizona Silhouette	Round Top 7mm European Twist BP (Berea)	Medium Sized BP Pens	2	BHWT525	BHW10A
Arizona Silhouette	Round Top 7mm Twist BP - Streamline (Berea)	Medium Sized BP Pens	2	PSI025 (10 inch)	BHW18A
Arizona Silhouette	Round Top 8mm European Twist BP (Berea)	Large Sized BP Pens	2	BHWT511 & BHWT511A	BHW3B
Arizona Silhouette	Round Top 8mm European Twist Pencil .7mm (Berea)	Large Sized Pencils	2	BHWT511 & BHWT511A	BHW3B
Arizona Silhouette	Round Top Euro Streamline Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	PSI065 (2) Required	BHW8B
Arizona Silhouette	Sahara Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	BHWT529	AZ502
Arizona Silhouette	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	Medium Sized Single Tube Specialty Items	0	PSI040 (10 inch)	PSI183A
Arizona Silhouette	Seam Ripper - Magnetic Necklace (PSI)	Medium Sized Single Tube Specialty Items	0	PSI040 (10 inch)	PSI183A
Arizona Silhouette	Seam Ripper - Single Blade or Stiletto (PSI)	Medium Sized Single Tube Specialty Items	0	PSI040 (10 inch)	PSI183A
Arizona Silhouette	Sedona Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	BHWT514	BHW19A
Arizona Silhouette	Semi Automatic Rifle Side Action Click Action BP (PSI)	Ornate Large Sized Single Tube BP Pens	3	PSI019 (10 inch)	PSI401
Arizona Silhouette	Series 2000 Feather Band Click Pencil (Berea)	Slim Sized Pencils	2	BHWT507	BHW1A



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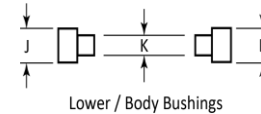
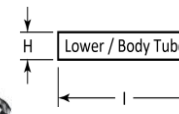
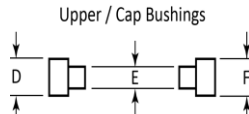
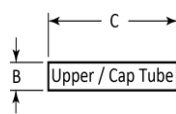
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Arizona Silhouette	Purse Twist BP - Pocket Small (Berea)	3/8 or 9.5mm	0.368	?	?	0.345	?	3/8 or 9.5mm	0.368	?	?	0.345	?
Arizona Silhouette	Razor - Mach 3 Cartridges (Berea)	7mm or J	0.268	2.56	0.545	x	0.545	Razor Head	x	x	x	x	x
Arizona Silhouette	Razor & Brush Stand - Elegant (Berea)	7mm or J	0.268	3.25	0.530	x	0.530	Razor Stand	x	x	x	x	x
Arizona Silhouette	Revolver Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.69	0.508	0.357	0.508
Arizona Silhouette	Rinehart Screw Cap RB or FP - Reinhart (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Arizona Silhouette	Rinehart Twist BP - Reinhart (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.33	0.482	0.357	0.482
Arizona Silhouette	Round Top 7mm European Twist BP (Berea)	7mm or J	0.268	2.09	0.406	x	0.515/0.412	7mm or J	0.268	2.36	0.425	x	0.360
Arizona Silhouette	Round Top 7mm Twist BP - Streamline (Berea)	7mm or J	0.268	2.09	0.411	x	0.415	7mm or J	0.268	2.21	0.418	x	0.331
Arizona Silhouette	Round Top 8mm European Twist BP (Berea)	8mm or O	0.311	2.01	0.410	0.286	0.550/0.311	8mm or O	0.311	2.37	0.471	0.286	0.351
Arizona Silhouette	Round Top 8mm European Twist Pencil .7mm (Berea)	8mm or O	0.311	2.01	0.410	0.286	0.550/0.311	8mm or O	0.311	2.37	0.471	0.286	0.351
Arizona Silhouette	Round Top Euro Streamline Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.440	0.345	0.525/0.368	3/8 or 9.5mm	0.368	1.98	0.449	0.345	0.449
Arizona Silhouette	Sahara Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Arizona Silhouette	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x
Arizona Silhouette	Seam Ripper - Magnetic Necklace (PSI)	8mm or O	0.311	2.25	0.430	0.286	0.430	Sewing	x	x	x	x	x
Arizona Silhouette	Seam Ripper - Single Blade or Stiletto (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
Arizona Silhouette	Sedona Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Arizona Silhouette	Semi Automatic Rifle Side Action Click Action BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.37	0.506	0.357	0.506
Arizona Silhouette	Series 2000 Feather Band Click Pencil (Berea)	7mm or J	0.268	1.86	0.331	x	0.331	7mm or J	0.268	1.86	0.331	x	0.331



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Arizona Silhouette	Series 2000 Feather Band Twist BP (Berea)	Slim Sized BP Pens	2	BHWT502	BHW1A
Arizona Silhouette	Shock Absorber Screw Cap BP (PSI)	Ornate Large Sized Single Tube BP Pens	3	(PSI PKSAPENTU)	PSI154
Arizona Silhouette	Sierra Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	BHWT530	BHW20A
Arizona Silhouette	Sierra Click BP - Elegant Beauty (Berea)	Medium Sized Single Tube BP Pens	1	BHWT522	BHW20A
Arizona Silhouette	Sierra Click Pencil .7mm (Berea)	Medium Sized Single Tube Pencils	1	BHWT523	BHW20A
Arizona Silhouette	Sierra Super Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	BHWT535	BHW20A
Arizona Silhouette	Sierra Twist BP - Diverse (Berea)	Medium Sized Single Tube BP Pens	1	BHWT510	BHW68A
Arizona Silhouette	Sierra Twist BP - Elegant Beauty (Berea)	Medium Sized Single Tube BP Pens	1	BHWT529	BHW20A
Arizona Silhouette	Sierra Twist BP - Grip (Berea)	Medium Sized Single Tube BP Pens	1	BHWT562	BHW20A
Arizona Silhouette	Sierra Twist BP - Grip Spectrum (Berea)	Medium Sized Single Tube BP Pens	1	BHWT562	BHW20A
Arizona Silhouette	Sierra Twist BP - Nomad Carbon Fiber (Berea)	Medium Sized Single Tube BP Pens	1	BHWT529	BHW20A
Arizona Silhouette	Sierra Twist BP - Stylus (Berea)	Medium Sized Single Tube BP Pens with Stylus	1	BHWT529	BHW20A
Arizona Silhouette	Sierra Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	BHWT529	BHW20A
Arizona Silhouette	Sierra Vista Twist BP - Circuit Board (Berea)	Large Sized Single Tube BP Pens	1	BHWT529	BHW70A
Arizona Silhouette	Sierra Vista Twist BP - Tropical (Berea)	Large Sized Single Tube BP Pens	1	BHWT529	BHW70A
Arizona Silhouette	Sierra Vista Twist BP (Berea)	Large Sized Single Tube BP Pens	1	BHWT529	BHW70A
Arizona Silhouette	Skeleton Key Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PSI157 (10 inch)	PSI208
Arizona Silhouette	Skull Twist BP (PSI)	Ornate Large Sized BP Pens	2	PSI157 (10 inch)	PSI253



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All Imperial Supplier Kit Bushing & Tube Refs.

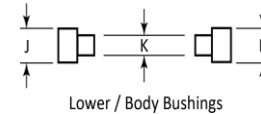
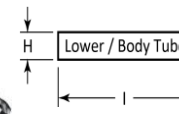
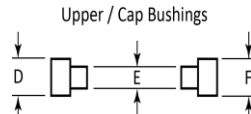
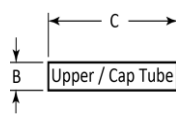
Imperial English Units Revised 7-2-2023

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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Arizona Silhouette	Series 2000 Feather Band Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Arizona Silhouette	Shock Absorber Screw Cap BP (PSI)	27/64 or 10.7mm	0.410	1.44	0.564	0.381	0.500	Spring	x	x	x	x	x
Arizona Silhouette	Sierra Button Click BP (Berea)	27/64 or 10.7mm	0.410	2.42	0.474	0.381	0.474	x	x	x	x	x	x
Arizona Silhouette	Sierra Click BP - Elegant Beauty (Berea)	27/64 or 10.7mm	0.410	1.89	0.474	0.381	0.474	x	x	x	x	x	x
Arizona Silhouette	Sierra Click Pencil .7mm (Berea)	27/64 or 10.7mm	0.410	1.76	0.474	0.381	0.474	x	x	x	x	x	x
Arizona Silhouette	Sierra Super Button Click BP (Berea)	27/64 or 10.7mm	0.410	2.36	0.474	0.381	0.474	x	x	x	x	x	x
Arizona Silhouette	Sierra Twist BP - Diverse (Berea)	13/32 or 10.4mm	0.393	2.06	0.472	0.374	0.472	x	x	x	x	x	x
Arizona Silhouette	Sierra Twist BP - Elegant Beauty (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Arizona Silhouette	Sierra Twist BP - Grip (Berea)	27/64 or 10.7mm	0.410	1.97	0.474	0.381	0.474	x	x	x	x	x	x
Arizona Silhouette	Sierra Twist BP - Grip Spectrum (Berea)	27/64 or 10.7mm	0.410	1.97	0.474	0.381	0.474	x	x	x	x	x	x
Arizona Silhouette	Sierra Twist BP - Nomad Carbon Fiber (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Arizona Silhouette	Sierra Twist BP - Stylus (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Arizona Silhouette	Sierra Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Arizona Silhouette	Sierra Vista Twist BP - Circuit Board (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Arizona Silhouette	Sierra Vista Twist BP - Tropical (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Arizona Silhouette	Sierra Vista Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Arizona Silhouette	Skeleton Key Twist BP (PSI)	3/8 or 9.5mm	0.368	3.12	0.525	0.345	0.525	x	x	x	x	x	x
Arizona Silhouette	Skull Twist BP (PSI)	3/8 or 9.5mm	0.368	1.36	0.575	0.345	0.575	3/8 or 9.5mm	0.368	1.71	0.575	0.345	0.575



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Arizona Silhouette	Slimline Click Pencil - Deco and Greek Key (Berea)	Slim Sized Pencils	2	BHWT507	BHW1A
Arizona Silhouette	Slimline Click Pencil - Feather Band (Berea)	Slim Sized Pencils	2	BHWT507	BHW1A
Arizona Silhouette	Slimline Click Pencil - Series 2000 (Berea)	Slim Sized Pencils	2	BHWT507	BHW1A
Arizona Silhouette	Slimline Click Pencil (Berea)	Slim Sized Pencils	2	BHWT507	BHW1A
Arizona Silhouette	Slimline Click Pencil (PSI)	Slim Sized Pencils	2	PSI165	PSI128
Arizona Silhouette	Slimline Twist BP - Deco and Greek Key (Berea)	Slim Sized BP Pens	2	BHWT502	BHW1A
Arizona Silhouette	Slimline Twist BP - Series 2000 (Berea)	Slim Sized BP Pens	2	BHWT502	BHW1A
Arizona Silhouette	Slimline Twist BP - Stylus (Berea)	Slim Sized BP Pens with Stylus	2	BHWT502	BHW1A
Arizona Silhouette	Slimline Twist BP (Berea)	Slim Sized BP Pens	2	BHWT502	BHW1A
Arizona Silhouette	Slimline Twist BP (PSI)	Slim Sized BP Pens	2	PSI165	PSI128
Arizona Silhouette	Southwest Twist BP (PSI)	Ornate Large Sized BP Pens	2	PSI157 (10 inch)	PSI249
Arizona Silhouette	Spartan Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PSI157 (10 inch)	PSI124
Arizona Silhouette	Spider Twist BP (PSI)	Large Single Tube BP Pens	2	PSI019 (10 inch)	PSI149
Arizona Silhouette	Steampump Lever Click BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	PSI019 (10 inch)	PSI439
Arizona Silhouette	Stratus Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PSI157 (10 inch)	PSI216
Arizona Silhouette	Streamline 7mm Twist BP (Berea)	Medium Sized BP Pens	2	BHWT502	BHW14A
Arizona Silhouette	Streamline Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	(Berea 41770_TUBES)	BHW35A
Arizona Silhouette	Stylus - Mini Touch with Plug - Key Chain (PSI)	Slim Sized Single Tube Stylus Items	0	PSI165	BHW1A



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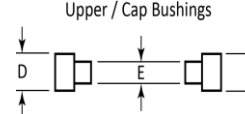
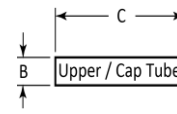
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Arizona Silhouette	Slimline Click Pencil - Deco and Greek Key (Berea)	7mm or J	0.268	1.86	0.331	x	0.331	7mm or J	0.268	1.86	0.331	x	0.331
Arizona Silhouette	Slimline Click Pencil - Feather Band (Berea)	7mm or J	0.268	1.86	0.331	x	0.331	7mm or J	0.268	1.86	0.331	x	0.331
Arizona Silhouette	Slimline Click Pencil - Series 2000 (Berea)	7mm or J	0.268	1.86	0.331	x	0.331	7mm or J	0.268	1.86	0.331	x	0.331
Arizona Silhouette	Slimline Click Pencil (Berea)	7mm or J	0.268	1.86	0.331	x	0.331	7mm or J	0.268	1.86	0.331	x	0.331
Arizona Silhouette	Slimline Click Pencil (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Arizona Silhouette	Slimline Twist BP - Deco and Greek Key (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Arizona Silhouette	Slimline Twist BP - Series 2000 (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Arizona Silhouette	Slimline Twist BP - Stylus (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Arizona Silhouette	Slimline Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Arizona Silhouette	Slimline Twist BP (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Arizona Silhouette	Southwest Twist BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.550	0.345	0.480	3/8 or 9.5mm	0.368	1.92	0.500	0.345	0.500
Arizona Silhouette	Spartan Click BP (PSI)	3/8 or 9.5mm	0.368	2.77	0.495	0.345	0.495	x	x	x	x	x	x
Arizona Silhouette	Spider Twist BP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.19	0.531	0.357	0.531
Arizona Silhouette	Steampump Lever Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.17	0.500	0.357	0.471
Arizona Silhouette	Stratus Click BP (PSI)	3/8 or 9.5mm	0.368	2.69	0.445	0.345	0.445	x	x	x	x	x	x
Arizona Silhouette	Streamline 7mm Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.416	7mm or J	0.268	2.09	0.416	x	0.331
Arizona Silhouette	Streamline Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.488	0.345	0.488	3/8 or 9.5mm	0.368	1.98	0.453	0.345	0.453
Arizona Silhouette	Stylus - Mini Touch with Plug - Key Chain (PSI)	7mm or J	0.268	1.75	0.331	x	0.331	Stylus	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Arizona Silhouette	Stylus - Mini Touch with Plug (PSI)	Slim Sized Single Tube Stylus Items	0	PSI165	BHW1A
Arizona Silhouette	Stylus - Pocket Soft Grip (Berea)	Slim Sized Stylus Items	0	BHWT507	BHW42A
Arizona Silhouette	Stylus - Pocket Soft Grip (Berea)	Slim Sized Stylus Items	0	BHWT507	BHW42A
Arizona Silhouette	Survival Screw Cap BP (Berea)	Large Sized Specialty Style BP Pens	3	BHWT565	BHW61A
Arizona Silhouette	Tank Twist PB (PSI)	Ornate Extra Large Sized Single Tube BP Pens	1	PSI157 (10 inch)	PSI396
Arizona Silhouette	Tanzo Twist BP (Berea)	Ornate Large Sized Single Tube BP Pens	2	PSI019 (10 inch)	BHW67A
Arizona Silhouette	Teachers Twist BP (PSI)	Slim Sized Specialty Style BP Pens	0	PSI025 (10 inch)	PSI128
Arizona Silhouette	Tetra Twist Stylus BP - Nano (Berea)	Medium Sized BP Pens and Stylus Items	2	BHWT552 & BHWT553	BHW45A
Arizona Silhouette	Toys & Games - Kaleidoscope - Eggoscope (Berea)	Extra Large Sized Single Tube Specialty Items	0	x	91A
Arizona Silhouette	Toys & Games - Kaleidoscope - Wand (PSI)	Extra Large Sized Single Tube Specialty Items	0	x	KSEG-M
Arizona Silhouette	Traditional Screw Cap RB & FP (PSI)	Medium Sized RB or FP Pens	3	PSI019 (10 inch)	PSI424
Arizona Silhouette	Trimline Twist BP (PSI)	Medium Sized BP Pens	2	PSI025 (10 inch)	PSI172
Arizona Silhouette	Triton Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	BHWT512	BHW30A
Arizona Silhouette	Triton Twist BP (Berea)	Large Sized BP Pens	2	PSI319 & PSI320 (10 inch)	BHW31A
Arizona Silhouette	Turbin Stylus Click BP (Berea)	Slim Sized BP Pens with Stylus	2	BHWT560	BHW56A
Arizona Silhouette	Tycoon Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PSI170TU	PSI167
Arizona Silhouette	Venetian Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	AZ117	AZ103
Arizona Silhouette	Vertex Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PSI157 (10 inch)	PSI365



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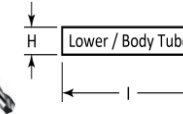
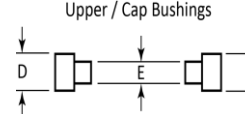
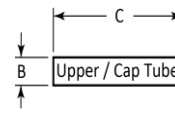
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Arizona Silhouette	Stylus - Mini Touch with Plug (PSI)	7mm or J	0.268	1.75	0.331	x	0.331	Stylus	x	x	x	x	x
Arizona Silhouette	Stylus - Pocket Soft Grip (Berea)	7mm or J	0.268	1.85	0.331	x	0.331	7mm or J	0.268	1.86	0.331	x	0.415 / 0.331
Arizona Silhouette	Stylus - Pocket Soft Grip (Berea)	7mm or J	0.268	1.85	0.331	x	0.331	7mm or J	0.268	1.85	0.331	x	0.415 / 0.331
Arizona Silhouette	Survival Screw Cap BP (Berea)	33/64 or 13.2mm	0.510	2.06	0.594	0.494	0.583	27/64 or 10.7mm	0.410	2.06	0.583	0.381	0.583
Arizona Silhouette	Tank Twist PB (PSI)	3/8 or 9.5mm	0.368	2.84	0.603	0.345	0.603	x	x	x	x	x	x
Arizona Silhouette	Tanzo Twist BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.09	0.557	0.357	0.557
Arizona Silhouette	Teachers Twist BP (PSI)	7mm or J	0.268	2.19	0.331	x	0.331	7mm or J	0.268	(2) 0.81	0.331	x	0.331
Arizona Silhouette	Tetra Twist Stylus BP - Nano (Berea)	8mm or O	0.311	2.19	0.413	0.286	0.413	8mm or O	0.311	2.24	0.413	0.286	0.413
Arizona Silhouette	Toys & Games - Kaleidoscope - Eggoscope (Berea)	13/16 or 20.7mm	x	2.31	0.873	0.806	0.873	x	x	x	x	x	x
Arizona Silhouette	Toys & Games - Kaleidoscope - Wand (PSI)	13/16 or 20.7mm	x	2.19	0.873	0.806	0.873	x	x	x	x	x	x
Arizona Silhouette	Traditional Screw Cap RB & FP (PSI)	10mm or 25/64	0.385	2.19	0.450	0.357	0.450	10mm or 25/64	0.385	2.19	0.450	0.357	0.450
Arizona Silhouette	Trimline Twist BP (PSI)	7mm or J	0.268	2.09	0.347	x	0.440	7mm or J	0.268	2.09	0.440	x	0.331
Arizona Silhouette	Triton Screw Cap RB or FP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	1.85	0.512	0.376	0.481
Arizona Silhouette	Triton Twist BP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Arizona Silhouette	Turbin Stylus Click BP (Berea)	8mm or O	0.311	1.82	0.371	0.286	0.371	8mm or O	0.311	1.98	0.371	0.286	0.371
Arizona Silhouette	Tycoon Screw Cap RB or FP (PSI)	12mm or 15/32	0.450	1.81	0.563	0.429	0.535	10mm or 25/64	0.385	2.13	0.480	0.357	0.480
Arizona Silhouette	Venetian Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.89	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Arizona Silhouette	Vertex Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433



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Arizona Silhouette	Vertex Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	PSI157 (10 inch)	PSI365
Arizona Silhouette	Vertex Magnetic Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	PSI319 or (PSI PKFP5000TU)	PSI073
Arizona Silhouette	Vertex Supreme Magnetic Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PSI081A	PSI081
Arizona Silhouette	Virage Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	BHWT529	BHW32A
Beartooth Woods	American Patriot Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	10.5mm x 10 Inch Brass Tube	American Patriot FP/RB
Beartooth Woods	American Patriot Twist BP (PSI)	Ornate Medium Sized BP Pens	2	3/8 x 10 Inch Brass Tube	American Patriot Twist
Beartooth Woods	Atrax Screw Cap RB or FP - Continental Styled (Berea)	Large Sized RB or FP Pens	3	Atrax FP/RB	30A - Triton & Atrax FP/RB
Beartooth Woods	Atrax Twist BP - Continental Styled (Berea)	Large Sized BP Pens	2	Triton - Atrax Ballpoint Pen	31A - Triton & Atrax Ballpoint
Beartooth Woods	Baron Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	Reinhart - Baron - Sedona FP/RB	19A - Baron - Sedona FP - RB BP
Beartooth Woods	Blade Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	Blade	70A
Beartooth Woods	Bolt Action 30 Caliber BP - American Eagle (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	30 Caliber Bolt Action Rifle	30 Caliber Bolt Action Rifle
Beartooth Woods	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	30 Caliber Bolt Action Rifle	30 Caliber Bolt Action Rifle
Beartooth Woods	Bolt Action 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	1	Magnum Bolt Action Rifle	Magnum Bolt Action Rifle
Beartooth Woods	Bolt Action 30 Caliber BP - Patriotic Etched (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	30 Caliber Bolt Action Rifle	30 Caliber Bolt Action Rifle
Beartooth Woods	Bolt Action 30 Caliber BP - Salute the Troops (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	30 Caliber Bolt Action Rifle	30 Caliber Bolt Action Rifle
Beartooth Woods	Bolt Action 30 Caliber BP - Statue of Liberty (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	30 Caliber Bolt Action Rifle	30 Caliber Bolt Action Rifle
Beartooth Woods	Bolt Action BP - Steampunk (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	1	3/8 x 10 Inch Brass Tube	Steampunk Bolt Action Rifle
Beartooth Woods	Bolt Action Tec-Pen BP and Stylus (PSI)	Medium Sized Single Tube Bullet BP with Stylus	1	Tec Bolt Action Rifle	Tec Bolt Action Rifle



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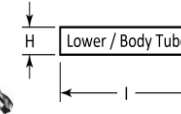
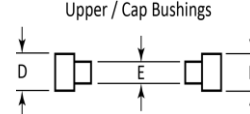
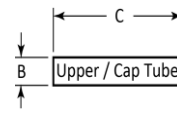
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Arizona Silhouette	Vertex Click Pencil (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Arizona Silhouette	Vertex Magnetic Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.38	0.460	0.376	0.460
Arizona Silhouette	Vertex Supreme Magnetic Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	2.63	0.516	0.376	0.516
Arizona Silhouette	Virage Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Beartooth Woods	American Patriot Screw Cap RB or FP (PSI)	10.5mm or Z	0.400	1.17	0.470	0.376	0.510	10.5mm or Z	0.400	2.08	0.500	0.376	0.500
Beartooth Woods	American Patriot Twist BP (PSI)	3/8 or 9.5mm	0.368	1.26	0.480	0.345	0.480	3/8 or 9.5mm	0.368	1.63	0.480	0.345	0.480
Beartooth Woods	Atrax Screw Cap RB or FP - Continental Styled (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.19	0.512	0.376	0.481
Beartooth Woods	Atrax Twist BP - Continental Styled (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Beartooth Woods	Baron Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Beartooth Woods	Blade Button Click BP (Berea)	11/32 or 8.8mm	0.338	3.70	0.434	0.316	0.434	x	x	x	x	x	x
Beartooth Woods	Bolt Action 30 Caliber BP - American Eagle (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Beartooth Woods	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Beartooth Woods	Bolt Action 30 Caliber BP - Magnum (PSI)	10mm or 25/64	0.385	2.06	0.525	0.357	0.525	Cartridge Like Bullet Like	x	x	x	x	x
Beartooth Woods	Bolt Action 30 Caliber BP - Patriotic Etched (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Beartooth Woods	Bolt Action 30 Caliber BP - Salute the Troops (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Beartooth Woods	Bolt Action 30 Caliber BP - Statue of Liberty (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Beartooth Woods	Bolt Action BP - Steampunk (PSI)	3/8 or 9.5mm	0.368	1.85	0.550	0.345	0.550	Metal Nib	x	x	x	x	x
Beartooth Woods	Bolt Action Tec-Pen BP and Stylus (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.50	0.425	0.286	0.425



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Beartooth Woods	Bracelet Assistant Helper (Berea)	Slim Sized Single Tube Specialty Items	0	(Berea) 5809_Tube	8A - Perfume App. - Bracelet Helper
Beartooth Woods	Breast Cancer Awareness Twist BP (Berea)	Medium Sized BP Pens and Cancer Awareness	2	7mm x 10 Inch Brass Tube	14A - Streamlined Slim - Rubber Grip
Beartooth Woods	Bullet Carbine Twist 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	1	30 Caliber Bolt Action Rifle	53A - Carbine
Beartooth Woods	Bullet Cartridge Click 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	Cartridge Bullet	26A - Cartridge Bullet - 45 Caliber
Beartooth Woods	Bullet Cartridge Click 45 Caliber BP (Berea)	Ornate Medium Sized Single Tube Bullet BP Pens	2	45 Caliber Bullet	26A - Cartridge Bullet - 45 Caliber
Beartooth Woods	Bullet Cartridge Twist 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	Cartridge Bullet	26A - Cartridge Bullet - 45 Caliber
Beartooth Woods	Bullet Rifle Lever Action Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	Lever Action	57A - Lever Action - Fireman's
Beartooth Woods	Cambridge Screw Cap RB or FP - Hybrid (Berea)	Ornate Large Sized RB or FP Pens	3	El Grande - Churchill - Cambridge FP/RB	16B - El Grande - Churchill - Cambridge
Beartooth Woods	Cambridge Screw Cap RB or FP (Berea)	Ornate Large Sized RB or FP Pens	3	El Grande - Churchill - Cambridge FP/RB	16B - El Grande - Churchill - Cambridge
Beartooth Woods	Carbara Twist BP - Atlas Styled (Berea)	Medium Sized Single Tube BP Pens	1	Carbara	16A - Carbara
Beartooth Woods	Churchill Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	El Grande - Churchill - Cambridge FP/RB	16B - El Grande - Churchill - Cambridge
Beartooth Woods	Cigar Click Pencil .5mm (Berea)	Large Sized Pencils	2	Cigar Pen/Pencil	11A - Cigar - 19B
Beartooth Woods	Cigar Holder - Humidor - Rogue (Berea)	Extra Large Sized Specialty Items	0	Rogue Cigar Holder	43A - Rogue Cigar Holder
Beartooth Woods	Cigar Holder - Humidor - Rogue Plus (Berea)	Extra Large Sized Specialty Items	0	Rogue Plus Cigar Holder	46A - Rogue Plus Cigar Holder
Beartooth Woods	Cigar Twist BP - Bowtie (Berea)	Large Sized BP Pens	2	Cigar Pen & Boy (Modify)	22A
Beartooth Woods	Cigar Twist BP - Hybrid (Berea)	Large Sized BP Pens	2	Cigar Pen/Pencil	11A - Cigar - 19B
Beartooth Woods	Cigar Twist BP - Ultra (Berea)	Large Sized BP Pens	2	Cigar Pen/Pencil	11A - Cigar - 19B
Beartooth Woods	Cigar Twist BP (Berea)	Large Sized BP Pens	2	Cigar Pen/Pencil	11A - Cigar - 19B



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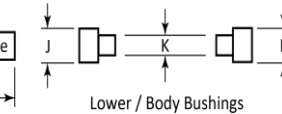
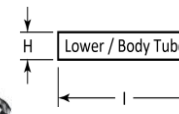
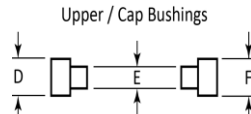
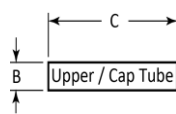
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Beartooth Woods	Bracelet Assistant Helper (Berea)	5/16 or 8mm	0.301	4.00	0.395	0.274	0.395	Metal Clip	x	x	x	x	x
Beartooth Woods	Breast Cancer Awareness Twist BP (Berea)	7mm or J	0.268	2.03	0.331	x	0.416	7mm or J	0.268	2.03	0.416	x	0.331
Beartooth Woods	Bullet Carbine Twist 30 Caliber BP (Berea)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Beartooth Woods	Bullet Cartridge Click 30 Caliber BP (Berea)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Beartooth Woods	Bullet Cartridge Click 45 Caliber BP (Berea)	Metal Cap Metal Nib	x	x	x	x	x	10mm or 25/64	0.385	1.60	0.466	0.357	0.466
Beartooth Woods	Bullet Cartridge Twist 30 Caliber BP (Berea)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Beartooth Woods	Bullet Rifle Lever Action Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	0.455	0.357	0.455
Beartooth Woods	Cambridge Screw Cap RB or FP - Hybrid (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Beartooth Woods	Cambridge Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Beartooth Woods	Carbara Twist BP - Atlas Styled (Berea)	3/8 or 9.5mm	0.368	2.84	0.510	0.345	0.452	x	x	x	x	x	x
Beartooth Woods	Churchill Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Beartooth Woods	Cigar Click Pencil .5mm (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Beartooth Woods	Cigar Holder - Humidor - Rogue (Berea)	53/64 or 21mm	0.815	2.37	0.915	0.788	0.915	53/64 or 21mm	0.815	4.15	0.915	0.788	0.915
Beartooth Woods	Cigar Holder - Humidor - Rogue Plus (Berea)	7/8 or 22.3mm	?	2.37	1.120	?	1.120	7/8 or 22.3mm	?	4.15	1.120	?	1.120
Beartooth Woods	Cigar Twist BP - Bowtie (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.554	10mm or 25/64	0.385	2.20	0.456	0.357	0.456
Beartooth Woods	Cigar Twist BP - Hybrid (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Beartooth Woods	Cigar Twist BP - Ultra (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Beartooth Woods	Cigar Twist BP (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459



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Kit Style 0 are Misc. Kit Styles

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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Beartooth Woods	Credit Card Twist BP - Mini (PSI)	Slim Sized BP Pens	2	Credit Card	1A - Slim - Fancy Slim - Slim Bullet
Beartooth Woods	Crochet Hook Set - Interchangeable (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR1TU	PKSRBU
Beartooth Woods	Cuff Links (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Beartooth Woods	Cushion Grip Click BP (Berea)	Slim Sized BP Pens	2	Modify Tetra or 8mm Euro	15B
Beartooth Woods	Dog Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	3/8 x 10 Inch Brass Tube	PSI Dog Pen
Beartooth Woods	EL Grande Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	El Grande - Churchill - Cambridge FP/RB	16B - El Grande - Churchill - Cambridge
Beartooth Woods	EL Grande Twist Cap BP or Pencil (Berea)	Large Sized BP Pens and Pencils	2	El Grande Pen/Pencil	16B - El Grande - Churchill - Cambridge
Beartooth Woods	Electra Screw Cap RB or FP (Berea)	Large Sized Single Tube RB or FP Pens	3	Electra FP/RB	29A - Electra FP/RB
Beartooth Woods	Electra Twist BP (Berea)	Medium Sized Single Tube BP Pens	2	3/8 x 10 Inch Brass Tube	37A - Electra Ballpoint
Beartooth Woods	European 7mm Twist BP (Berea)	Medium Sized BP Pens	2	7mm Euro	10A - WC Style 7mm Euro
Beartooth Woods	Firemans Lever Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	Fireman's Pen	57A - Lever Action - Fireman's
Beartooth Woods	Flashlight - LED (Berea)	Large Sized Single Tube Misc. Items	0	LED Flashlight	41A - LED Flashlight
Beartooth Woods	Flat Top American Twist BP - Hybrid (Berea)	Medium Sized BP Pens	2	Flat Top Pen/Pencil	1B - Flat Top Pen/Pencil
Beartooth Woods	Flat Top American Twist BP (Berea)	Medium Sized BP Pens	2	Flat Top Pen/Pencil	1B - Flat Top Pen/Pencil
Beartooth Woods	Flat Top Pencil .7mm (Berea)	Medium Sized Pencils	2	Flat Top Pen/Pencil	1B - Flat Top Pen/Pencil
Beartooth Woods	Flat Top Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	Flat Top - Round Top FP/RB	2B - Flat Top FP/RB
Beartooth Woods	Game Call - Duck (STAT)	Extra Large No Tube Misc. Items	0	x	HP3600 Bushings
Beartooth Woods	Geta Twist BP (Berea)	Medium Sized Single Tube BP Pens	2	Geta	66A - Geta



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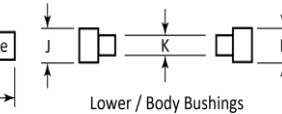
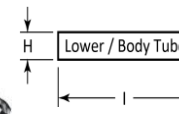
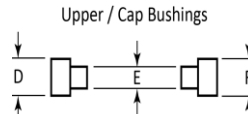
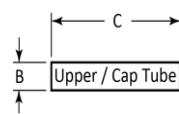
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Beartooth Woods	Credit Card Twist BP - Mini (PSI)	7mm or J	0.268	1.50	0.331	x	0.331	7mm or J	0.268	1.50	0.331	x	0.331
Beartooth Woods	Crochet Hook Set - Interchangeable (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.375	Sewing	x	x	x	x	x
Beartooth Woods	Cuff Links (???)	Cuff Link Hardware	x	x	x	x	x	x	x	1.00 to 2.00	x	x	x
Beartooth Woods	Cushion Grip Click BP (Berea)	8mm or O	0.311	2.09	0.373	0.286	0.373	8mm or O	0.311	1.98	x	0.286	x
Beartooth Woods	Dog Click BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.495	0.345	0.495	x	x	x	x	x	x
Beartooth Woods	EL Grande Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Beartooth Woods	EL Grande Twist Cap BP or Pencil (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Beartooth Woods	Electra Screw Cap RB or FP (Berea)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.81	0.512	0.376	0.481
Beartooth Woods	Electra Twist BP (Berea)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.32	0.481	0.376	0.481
Beartooth Woods	European 7mm Twist BP (Berea)	7mm or J	0.268	2.09	0.408	x	0.511/0.408	7mm or J	0.268	2.36	0.425	x	0.360
Beartooth Woods	Firemans Lever Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.89	0.455	0.357	0.455
Beartooth Woods	Flashlight - LED (Berea)	33/64 or 13.2mm	0.510	?	?	0.494	?	x	x	x	x	x	x
Beartooth Woods	Flat Top American Twist BP - Hybrid (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	8mm or O	0.311	2.01	0.388	0.286	0.388
Beartooth Woods	Flat Top American Twist BP (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	8mm or O	0.311	2.01	0.388	0.286	0.388
Beartooth Woods	Flat Top Pencil .7mm (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	8mm or O	0.311	2.01	0.388	0.286	0.388
Beartooth Woods	Flat Top Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.488	0.345	0.488	3/8 or 9.5mm	0.368	1.98	0.453	0.345	0.453
Beartooth Woods	Game Call - Duck (STAT)	5/8 or 16mm	x	3.50 to 4.00	1.000	0.375	1.000	x	x	x	x	x	x
Beartooth Woods	Geta Twist BP (Berea)	Metal Cap	x	x	x	x	x	8mm or O	0.311	1.89	0.389	0.286	0.389



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Beartooth Woods	Glacia Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	Glacia	55A - Glacia
Beartooth Woods	Himalayan Twist BP (???)	Ornate Medium Sized Single Tube BP Pens	1	Himalayan	916A - Himalayan & Loki BP
Beartooth Woods	Hymark Marker Holder - Sharpie (Berea)	Extra Large Style Tools and Utility Items	3	Hymark	44A
Beartooth Woods	Key Ring - 223 Nickel - Real Bullet (???)	No Tube Required - Ready to Assemble	0	x	x
Beartooth Woods	Key Ring - 308 Nickel - Real Bullet (???)	No Tube Required - Ready to Assemble	0	x	x
Beartooth Woods	Key Ring - 40 S&W Nickel - Real Bullet (???)	No Tube Required - Ready to Assemble	0	x	x
Beartooth Woods	Key Ring - 45 ACP - Real Bullet (???)	No Tube Required - Ready to Assemble	0	x	x
Beartooth Woods	Key Ring - 50 AE Brass - Real Bullet (???)	No Tube Required - Ready to Assemble	0	x	x
Beartooth Woods	Key Ring - 9mm Nickel - Real Bullet (???)	No Tube Required - Ready to Assemble	0	x	x
Beartooth Woods	Key Ring - Cigar Punch (PSI)	Medium Sized Single Tube Misc. Items	0	7mm x 10 Inch Brass Tube	20A - Sierra - Elegant Sierra - Sierra Button Click - Virage Pen - Pensar
Beartooth Woods	Key Ring - Detachable (Berea)	Medium Sized Single Tube Specialty Items	0	7mm x 10 Inch Brass Tube	2A - Detachable Keychain
Beartooth Woods	Key Ring - Shotgun Shell (Berea)	Large Sized Single Tube Bullet Items	0	x	27A - Shotgun Shell Keychain
Beartooth Woods	Key Ring - Toothpick Holder (Berea)	Medium Sized Single Tube Misc. Items	0	x	13A - Tooth Pick Holder - Keyring
Beartooth Woods	Key Ring - Whistle (Berea)	Slim Sized Single Tube Misc. Items	0	7mm x 10 Inch Brass Tube	1A - Slim - Fancy Slim - Slim Bullet
Beartooth Woods	Kitchenware - Bottle Opener (Berea)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Beartooth Woods	Kitchenware - Coffee Scoop (Berea)	Large Sized Single Tube Misc. Items	0	7mm x 10 Inch Brass Tube	24A
Beartooth Woods	Kitchenware - Ice Cream Scoop (Savannah)	Extra Large No Tubes or Bushings Misc. Items	0	x	x



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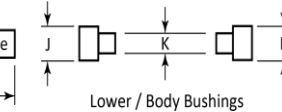
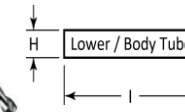
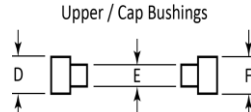
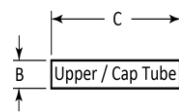
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Beartooth Woods	Glacia Twist BP (Berea)	11/32 or 8.8mm	0.338	2.56	0.465	0.316	0.433	x	x	x	x	x	x
Beartooth Woods	Himalayan Twist BP (???)	3/8 or 9.5mm	0.368	?	0.493	0.345	0.493	x	x	x	x	x	x
Beartooth Woods	Hymark Marker Holder - Sharpie (Berea)	19/32 or 15mm	0.580	1.67	0.656	0.561	0.656	14mm	0.539	3.35	0.656	0.519	0.656
Beartooth Woods	Key Ring - 223 Nickel - Real Bullet (???)	Real Cartridge Real Bullet	x	x	x	x	x	x	x	x	x	x	x
Beartooth Woods	Key Ring - 308 Nickel - Real Bullet (???)	Real Cartridge Real Bullet	x	x	x	x	x	x	x	x	x	x	x
Beartooth Woods	Key Ring - 40 S&W Nickel - Real Bullet (???)	Real Cartridge Real Bullet	x	x	x	x	x	x	x	x	x	x	x
Beartooth Woods	Key Ring - 45 ACP - Real Bullet (???)	Real Cartridge Real Bullet	x	x	x	x	x	x	x	x	x	x	x
Beartooth Woods	Key Ring - 50 AE Brass - Real Bullet (???)	Real Cartridge Real Bullet	x	x	x	x	x	x	x	x	x	x	x
Beartooth Woods	Key Ring - 9mm Nickel - Real Bullet (???)	Real Cartridge Real Bullet	x	x	x	x	x	x	x	x	x	x	x
Beartooth Woods	Key Ring - Cigar Punch (PSI)	7mm or J	0.268	1.69	0.474	x	0.474	Metal Cap	x	x	x	x	x
Beartooth Woods	Key Ring - Detachable (Berea)	7mm or J	0.268	1.85	0.425	x	0.425	x	x	x	x	x	x
Beartooth Woods	Key Ring - Shotgun Shell (Berea)	45/64 or 18mm	?	?	?	?	?	x	x	x	x	x	x
Beartooth Woods	Key Ring - Toothpick Holder (Berea)	7/16 or 11.2mm	0.415	2.28	0.492	0.389	0.492	x	x	x	x	x	x
Beartooth Woods	Key Ring - Whistle (Berea)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Beartooth Woods	Kitchenware - Bottle Opener (Berea)	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.50	5.00 to 7.00	x	x	x
Beartooth Woods	Kitchenware - Coffee Scoop (Berea)	Metal Scoop	x	x	x	x	x	7mm or J	0.268	?	?	x	?
Beartooth Woods	Kitchenware - Ice Cream Scoop (Savannah)	Metal Scoop	x	x	x	x	x	5/16 or 8mm	x	5.00 to 6.00	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Beartooth Woods	Kitchenware - Jar Opener (Berea)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Beartooth Woods	Kitchenware - Napkin Rings (Berea)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Beartooth Woods	Kitchenware - Pizza Cutter - Premium (Berea)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Beartooth Woods	Kitchenware - T-Handle Corkscrew (PSI)	Large Sized Misc. Items	2	7mm x 10 Inch Brass Tube	BS6-BU
Beartooth Woods	Letter Opener - Cigar (Berea)	Large Sized Single Tube Letter Openers	0	Cigar Pen - Pencil	11A - Cigar - 19B
Beartooth Woods	Letter Opener - Flat Top American Straight (Berea)	Medium Sized Single Tube Letter Openers	0	Flat Top Pen/Pencil	1B - Flat Top Pen or Pencil
Beartooth Woods	Letter Opener - Flat Top American Wavy (Berea)	Medium Sized Single Tube Letter Openers	0	Flat Top Pen - Pencil	1B - Flat Top Pen or Pencil
Beartooth Woods	Letter Opener - Round Top 7mm Euro Straight (Berea)	Medium Sized Single Tube Letter Openers	0	7mm Euro	10A - WC Style 7mm Euro
Beartooth Woods	Letter Opener - Round Top 8mm Euro Wavy (Berea)	Large Sized Single Tube Letter Openers	0	Flat Top Pen/Pencil	3B
Beartooth Woods	Letter Opener - Sierra Wavy (Berea)	Medium Sized Single Tube Letter Openers	0	Sierra - Vista - Elegant - Virage Pen	20A - Sierra - Elegant Sierra - Sierra Button Click - Virage Pen - Pensar
Beartooth Woods	Lever Action Rifle Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	Lever Action	57A - Lever Action - Fireman's
Beartooth Woods	Light Pull (Berea)	Slim Sized Single Tube Misc. Items	0	LP-01_Tube	1A - Slim - Fancy Slim - Slim Bullet
Beartooth Woods	Loki Twist BP (???)	Medium Sized Single Tube BP Pens	1	Loki	916A - Himalayan & Loki BP
Beartooth Woods	Long Boy Button Click BP (Berea)	Medium Sized BP Pens	2	Long Boy Button Click	49A - Long Boy Button Click
Beartooth Woods	Majestic Jr Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	Majestic Jr FP/RB	Majestic Jr FP/RB
Beartooth Woods	Majestic Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	Majestic FP/RB	Majestic FP/RB
Beartooth Woods	Motorcycle Twist BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	Motorcycle Ballpoint Pen	59A - Motorcycle



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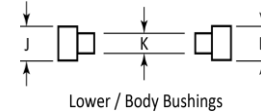
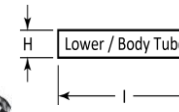
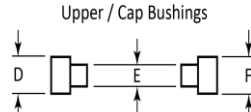
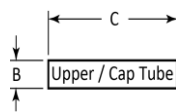
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Beartooth Woods	Kitchenware - Jar Opener (Berea)	Metal Opener	x	x	x	x	x	5mm & 5/16	x	5.00 to 7.00	x	x	x
Beartooth Woods	Kitchenware - Napkin Rings (Berea)	1-3/16 or 30mm	x	0.50 to 1.50	x	x	x	x	x	x	x	x	x
Beartooth Woods	Kitchenware - Pizza Cutter - Premium (Berea)	Metal Cutter	x	x	x	x	x	12.5mm or 0.492	x	5.00 to 6.00	x	x	x
Beartooth Woods	Kitchenware - T-Handle Corkscrew (PSI)	7mm or J	0.268	1.25	0.390	x	0.600	7mm or J	0.268	1.25	0.600	x	0.390
Beartooth Woods	Letter Opener - Cigar (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	Opener Blade	x	x	x	x	x
Beartooth Woods	Letter Opener - Flat Top American Straight (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	Opener Blade	x	x	x	x	x
Beartooth Woods	Letter Opener - Flat Top American Wavy (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	Opener Blade	x	x	x	x	x
Beartooth Woods	Letter Opener - Round Top 7mm Euro Straight (Berea)	7mm or J	0.268	2.09	0.405	x	0.408	Opener Blade	x	x	x	x	x
Beartooth Woods	Letter Opener - Round Top 8mm Euro Wavy (Berea)	8mm or O	0.311	2.01	0.410	0.286	0.550	Opener Blade	x	x	x	x	x
Beartooth Woods	Letter Opener - Sierra Wavy (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	Opener Blade	x	x	x	x	x
Beartooth Woods	Lever Action Rifle Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	0.455	0.357	0.455
Beartooth Woods	Light Pull (Berea)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
Beartooth Woods	Loki Twist BP (???)	3/8 or 9.5mm	0.368	?	0.493	0.345	0.493	x	x	x	x	x	x
Beartooth Woods	Long Boy Button Click BP (Berea)	10mm or 25/64	0.385	1.69	0.451	0.357	0.451	10mm or 25/64	0.385	2.25	0.451	0.357	0.451
Beartooth Woods	Majestic Jr Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.88	0.551	0.460	0.575	10.5mm or Z	0.400	2.03	0.516	0.376	0.516
Beartooth Woods	Majestic Screw Cap RB or FP (PSI)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.15	0.598	0.427	0.570
Beartooth Woods	Motorcycle Twist BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.22	0.455	0.357	0.455



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Beartooth Woods	MP208 Magnetic Cap RB & FP (Berea)	Medium Sized RB or FP Pens	3	MP208 Magnetic Pen	69A - MP208 Magnetic Pen
Beartooth Woods	Needle Threader Assistant (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR2TU	PKSRBU
Beartooth Woods	Nevus Twist BP V2 (Berea)	Medium Sized BP Pens	2	NEVUS Tubes	9A & 15A
Beartooth Woods	New Series Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	New Series FP/RB	35A - New Series FP / RB
Beartooth Woods	New Series Twist BP (Berea)	Medium Sized BP Pens	2	New Series - Round Top - (8mm Euro)	34A - New Series Ballpoint
Beartooth Woods	Olmsted Twist BP (Berea)	Medium Sized BP Pens	2	Olmsted	63A - Olmsted Bushings
Beartooth Woods	Pensar Twist BP - Sierra Styled (Berea)	Ornate Medium Sized BP Pens	2	Pensar	20A - Sierra - Elegant Sierra - Sierra Button Click - Virage Pen - Pensar
Beartooth Woods	Perfect Fit Convertable BP and Pencil (Berea)	Medium Sized BP Pens and Pencils	2	Perfect Fit	47A - Perfect Fit - 14B
Beartooth Woods	Perfume Applicator Pen (Berea)	Slim Sized Specialty Items	0	x	8A - Perfume App. - Bracelet Helper
Beartooth Woods	Perfume Atomizer (Berea)	Extra Large Sized Specialty Items	0	Modify Hymark	12A - Perfume Sprayer
Beartooth Woods	Policeman Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	Policeman's	62A - Policeman's
Beartooth Woods	Razor - Fusion Cartridges - Standard (PSI)	Medium Sized Single Tube Shaving Accessories	0	Safety Razor	Safety Razor
Beartooth Woods	Razor - Fusion Cartridges (Berea)	Large Sized Single Tube Shaving Accessories	0	Razor Kit	28A - Razor Kit
Beartooth Woods	Razor - Mach 3 Cartridges (Berea)	Large Sized Single Tube Shaving Accessories	0	Razor Kit	28A - Razor Kit
Beartooth Woods	Razor - Safety (PSI)	Medium Sized Single Tube Shaving Accessories	0	Safety Razor	Safety Razor
Beartooth Woods	Razor & Brush Stand - Elegant (Berea)	Large Sized Single Tube Shaving Accessories	0	7mm x 10 Inch Brass Tube	33A
Beartooth Woods	Real Bullet Cartridge 30-06 Caliber Twist BP (BTW)	Medium Sized Single Tube Bullet BP Pens	2	Slim - Streamlined Slim Pen	308/30-06 - Real Cartridge



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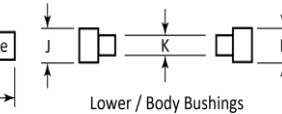
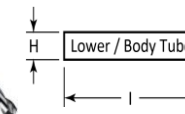
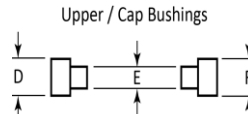
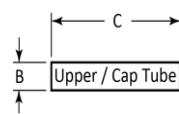
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Beartooth Woods	MP208 Magnetic Cap RB & FP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	?	0.433	0.345	0.433
Beartooth Woods	Needle Threader Assistant (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x
Beartooth Woods	Nevus Twist BP V2 (Berea)	O & S	x	?	?	x	?	11 & 29	x	?	?	x	?
Beartooth Woods	New Series Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.83	0.488	0.345	0.488	3/8 or 9.5mm	0.368	2.09	0.453	0.345	0.453
Beartooth Woods	New Series Twist BP (Berea)	8mm or O	0.311	2.01	0.490	0.286	0.490	8mm or O	0.311	2.36	0.390	0.286	0.390
Beartooth Woods	Olmsted Twist BP (Berea)	8mm or O	0.311	1.91	0.426	0.286	0.494	8mm or O	0.311	2.09	0.454	0.286	0.417
Beartooth Woods	Pensar Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474
Beartooth Woods	Perfect Fit Convertable BP and Pencil (Berea)	11/32 or 8.8mm	0.338	2.13	0.462	0.316	0.542	8mm or O	0.311	2.36	0.467	0.286	0.367
Beartooth Woods	Perfume Applicator Pen (Berea)	5/16 or 8mm	0.301	0.97	0.395	0.274	0.395	5/16 or 8mm	0.301	2.91	0.395	0.274	0.395
Beartooth Woods	Perfume Atomizer (Berea)	19/32 or 15mm	0.580	0.98	0.656	0.561	0.656	19/32 or 15mm	0.580	1.60	0.656	0.561	0.656
Beartooth Woods	Policeman Click BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.11	0.446	0.345	0.446
Beartooth Woods	Razor - Fusion Cartridges - Standard (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Beartooth Woods	Razor - Fusion Cartridges (Berea)	7mm or J	0.268	2.56	0.545	x	0.545	Razor Head	x	x	x	x	x
Beartooth Woods	Razor - Mach 3 Cartridges (Berea)	7mm or J	0.268	2.56	0.545	x	0.545	Razor Head	x	x	x	x	x
Beartooth Woods	Razor - Safety (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Beartooth Woods	Razor & Brush Stand - Elegant (Berea)	7mm or J	0.268	3.25	0.530	x	0.530	Razor Stand	x	x	x	x	x
Beartooth Woods	Real Bullet Cartridge 30-06 Caliber Twist BP (BTW)	7mm or J	0.268	2.09	0.419	x	0.331	Real Cartridge Real Bullet	x	x	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Beartooth Woods	Real Bullet Cartridge 308 or 30-06 Caliber Twist BP (BTW)	Medium Sized Single Tube Bullet BP Pens	2	Slim - Streamlined Slim Pen	308/30-06 - Real Cartridge
Beartooth Woods	Retro Twist BP - Provincial (Berea)	Medium Sized BP Pens	2	Perfect Fit	9A - Retro Pen
Beartooth Woods	Rinehart Screw Cap RB or FP - Reinhart (Berea)	Large Sized RB or FP Pens	3	Reinhart - Baron - Sedona FP/RB	19A - Baron - Sedona FP-RB-BP
Beartooth Woods	Rinehart Twist BP - Reinhart (Berea)	Large Sized BP Pens	2	Reinhart Ballpoint	19A - Baron - Sedona FP-RB-BP
Beartooth Woods	Round Top 7mm European Twist BP (Berea)	Medium Sized BP Pens	2	Slim - Streamlined Slim and Razor Kit	10A - WC Style 7mm Euro
Beartooth Woods	Round Top 7mm Twist BP - Streamline (Berea)	Medium Sized BP Pens	2	Streamlined 7mm Round Top	18A - Streamlined Round Top 7mm
Beartooth Woods	Round Top 8mm European Twist BP (Berea)	Large Sized BP Pens	2	New Series - Round Top - (8mm Euro)	3B - RT (8mm Euro) Pen or Pencil
Beartooth Woods	Round Top 8mm European Twist Pencil .7mm (Berea)	Large Sized Pencils	2	New Series - Round Top - (8mm Euro)	3B - RT (8mm Euro) Pen or Pencil
Beartooth Woods	Round Top Euro Streamline Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	Flat Top - Round Top FP/RB	8B - RT (8mm Euro) FP or RB
Beartooth Woods	Round Top European Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	Flat Top - Round Top FP/RB	8B - RT (8mm Euro) FP or RB
Beartooth Woods	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	Medium Sized Single Tube Specialty Items	0	PSI Seam Ripper Single Small Blade	PSI Seam Ripper
Beartooth Woods	Seam Ripper - Necklace Small Blade (PSI)	Medium Sized Single Tube Specialty Items	0	PSI Seam Ripper Large/Small Blade	PSI Seam Ripper
Beartooth Woods	Seam Ripper - Single Blade or Stiletto (PSI)	Medium Sized Single Tube Specialty Items	0	PSI Seam Ripper	PSI Seam Ripper
Beartooth Woods	Seam Ripper (Berea)	Medium Sized Single Tube Specialty Items	0	PSI Seam Ripper	36A - Beria Seam Ripper
Beartooth Woods	Sedona Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	Reinhart - Baron - Sedona FP/RB	19A - Baron - Sedona FP-RB-BP
Beartooth Woods	Sierra Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	Sierra Button Click Pen	20A - Sierra - Elegant Sierra - Sierra Button Click - Virage Pen - Pensar
Beartooth Woods	Sierra Click BP - Elegant Beauty (Berea)	Medium Sized Single Tube BP Pens	1	Elegant Beauty Click - Super Button Click	20A - Sierra - Elegant Sierra - Sierra Button Click - Virage Pen - Pensar



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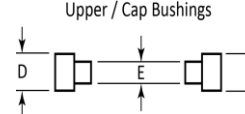
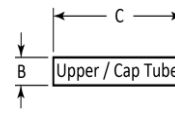
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Beartooth Woods	Real Bullet Cartridge 308 or 30-06 Caliber Twist BP (BTW)	7mm or J	0.268	2.09	0.419	x	0.331	Real Cartridge Real Bullet	x	x	x	x	x
Beartooth Woods	Retro Twist BP - Provincial (Berea)	11/32 or 8.8mm	0.338	1.18	0.413	0.316	0.413	11/32 or 8.8mm	0.338	1.48	0.413	0.316	0.413
Beartooth Woods	Rinehart Screw Cap RB or FP - Reinhart (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Beartooth Woods	Rinehart Twist BP - Reinhart (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.33	0.482	0.357	0.482
Beartooth Woods	Round Top 7mm European Twist BP (Berea)	7mm or J	0.268	2.09	0.406	x	0.515/0.412	7mm or J	0.268	2.36	0.425	x	0.360
Beartooth Woods	Round Top 7mm Twist BP - Streamline (Berea)	7mm or J	0.268	2.09	0.411	x	0.415	7mm or J	0.268	2.21	0.418	x	0.331
Beartooth Woods	Round Top 8mm European Twist BP (Berea)	8mm or O	0.311	2.01	0.410	0.286	0.550/0.311	8mm or O	0.311	2.37	0.471	0.286	0.351
Beartooth Woods	Round Top 8mm European Twist Pencil .7mm (Berea)	8mm or O	0.311	2.01	0.410	0.286	0.550/0.311	8mm or O	0.311	2.37	0.471	0.286	0.351
Beartooth Woods	Round Top Euro Streamline Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.440	0.345	0.525/0.368	3/8 or 9.5mm	0.368	1.98	0.449	0.345	0.449
Beartooth Woods	Round Top European Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.440	0.345	0.525/0.368	3/8 or 9.5mm	0.368	1.98	0.449	0.345	0.449
Beartooth Woods	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x
Beartooth Woods	Seam Ripper - Necklace Small Blade (PSI)	8mm or O	0.311	2.25	0.375	0.286	0.430	Sewing	x	x	x	x	x
Beartooth Woods	Seam Ripper - Single Blade or Stiletto (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
Beartooth Woods	Seam Ripper (Berea)	8mm or O	0.311	3.15	0.430	0.286	0.430	Sewing	x	x	x	x	x
Beartooth Woods	Sedona Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Beartooth Woods	Sierra Button Click BP (Berea)	27/64 or 10.7mm	0.410	2.42	0.474	0.381	0.474	x	x	x	x	x	x
Beartooth Woods	Sierra Click BP - Elegant Beauty (Berea)	27/64 or 10.7mm	0.410	2.36	0.474	0.381	0.474	x	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Beartooth Woods	Sierra Click Pencil .7mm (Berea)	Medium Sized Single Tube Pencils	1	Sierra Button Click Pencil	20A - Sierra - Elegant Sierra - Sierra Button Click - Virage Pen - Pensar
Beartooth Woods	Sierra Super Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	Elegant Beauty Click - Super Button Click	20A - Sierra - Elegant Sierra - Sierra Button Click - Virage Pen - Pensar
Beartooth Woods	Sierra Twist BP - Diverse (Berea)	Medium Sized Single Tube BP Pens	1	Diverse Pen	68A - Diverse
Beartooth Woods	Sierra Twist BP - Elegant Beauty (Berea)	Medium Sized Single Tube BP Pens	1	Sierra - Vista - Elegant - Virage Pen	20A - Sierra - Elegant Sierra - Sierra Button Click - Virage Pen - Pensar
Beartooth Woods	Sierra Twist BP - Grip (Berea)	Medium Sized Single Tube BP Pens	1	Sierra Grip	20A - Sierra - Elegant Sierra - Sierra Button Click - Virage Pen - Pensar
Beartooth Woods	Sierra Twist BP - Nomad Carbon Fiber (Berea)	Medium Sized Single Tube BP Pens	1	Sierra - Vista - Elegant - Virage Pen	20A - Sierra - Elegant Sierra - Sierra Button Click - Virage Pen - Pensar
Beartooth Woods	Sierra Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	Sierra - Vista - Elegant - Virage Pen	20A - Sierra - Elegant Sierra - Sierra Button Click - Virage Pen - Pensar
Beartooth Woods	Sierra Vista Twist BP - Circuit Board (Berea)	Large Sized Single Tube BP Pens	1	Sierra - Vista - Elegant - Virage Pen	50A - Sierra Vista
Beartooth Woods	Sierra Vista Twist BP (Berea)	Large Sized Single Tube BP Pens	1	Sierra - Vista - Elegant - Virage Pen	50A - Sierra Vista
Beartooth Woods	Sketch 5.6mm Click Pencil - Artist (Berea)	Large Sized Single Tube Workshop Pencils	1	Sketch Pencil	39A - Sketch Pencil
Beartooth Woods	Slim Streamline or Rubber Grip Twist BP (Berea)	Medium Sized BP Pens	2	Slim - Streamlined Slim Pen	14A - Streamlined Slim Rubber Grip
Beartooth Woods	Slimline Click Pencil - Deco and Greek Key (Berea)	Slim Sized Pencils	2	Pocket Stylus - Slim Pencil	1A - Slim - Fancy Slim - Slim Bullet
Beartooth Woods	Slimline Click Pencil (Berea)	Slim Sized Pencils	2	Pocket Stylus - Slim Pencil	1A - Slim - Fancy Slim - Slim Bullet
Beartooth Woods	Slimline Twist BP - Deco and Greek Key (Berea)	Slim Sized BP Pens	3	Slim - Streamlined Slim Pen	1A - Slim - Fancy Slim - Slim Bullet
Beartooth Woods	Slimline Twist BP (Berea)	Slim Sized BP Pens	2	Slim - Streamlined Slim Pen	1A - Slim - Fancy Slim - Slim Bullet



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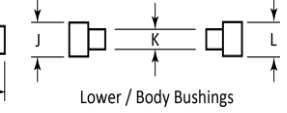
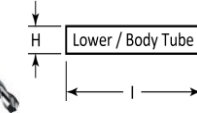
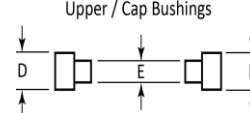
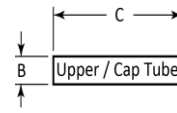
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Beartooth Woods	Sierra Click Pencil .7mm (Berea)	27/64 or 10.7mm	0.410	1.76	0.474	0.381	0.474	x	x	x	x	x	x
Beartooth Woods	Sierra Super Button Click BP (Berea)	27/64 or 10.7mm	0.410	2.36	0.474	0.381	0.474	x	x	x	x	x	x
Beartooth Woods	Sierra Twist BP - Diverse (Berea)	13/32 or 10.4mm	0.393	2.06	0.472	0.374	0.472	x	x	x	x	x	x
Beartooth Woods	Sierra Twist BP - Elegant Beauty (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Beartooth Woods	Sierra Twist BP - Grip (Berea)	27/64 or 10.7mm	0.410	1.97	0.474	0.381	0.474	x	x	x	x	x	x
Beartooth Woods	Sierra Twist BP - Nomad Carbon Fiber (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Beartooth Woods	Sierra Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Beartooth Woods	Sierra Vista Twist BP - Circuit Board (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Beartooth Woods	Sierra Vista Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Beartooth Woods	Sketch 5.6mm Click Pencil - Artist (Berea)	12mm or 15/32	0.450	3.47	0.578	0.429	0.554	x	x	x	x	x	x
Beartooth Woods	Slim Streamline or Rubber Grip Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.416	7mm or J	0.268	2.09	0.416	x	0.331
Beartooth Woods	Slimline Click Pencil - Deco and Greek Key (Berea)	7mm or J	0.268	1.86	0.331	x	0.331	7mm or J	0.268	1.86	0.331	x	0.331
Beartooth Woods	Slimline Click Pencil (Berea)	7mm or J	0.268	1.86	0.331	x	0.331	7mm or J	0.268	1.86	0.331	x	0.331
Beartooth Woods	Slimline Twist BP - Deco and Greek Key (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Beartooth Woods	Slimline Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Beartooth Woods	Soft Grip Click BP - Rubber Grip (Berea)	Slim Sized BP Pens	2	Rubber Grip - Slim - Streamlined Slim	14A - Streamlined Slim - Rubber Grip
Beartooth Woods	Stylus - Mini Touch with Plug (Berea)	Slim Sized Single Tube Stylus Items	0	7mm x 10 Inch Brass Tube	1A - Slim - Fancy Slim - Slim Bullet
Beartooth Woods	Stylus - Pocket Soft Grip (Berea)	Slim Sized Stylus Items	0	7mm x 10 Inch Brass Tube	42A - Soft Grip Pocket Stylus
Beartooth Woods	Survival Screw Cap BP (Berea)	Large Sized Specialty Style BP Pens	3	Survival	61A - Survival Ballpoint Pen
Beartooth Woods	Tetra Twist Stylus BP - Nano (Berea)	Medium Sized BP Pens and Stylus Items	2	Tetra Stylus	45A - Tetra Stylus
Beartooth Woods	Tools - Candle Snuffer (Berea)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Beartooth Woods	Tools - Fire Starter - Flint (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Beartooth Woods	Tools - Folding Pocket Knife - Stainless (Berea)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Beartooth Woods	Tools - Multi Screwdriver (Berea)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Beartooth Woods	Tools - Pocket Multi-Tool BP (Berea)	Medium Sized Tools and Utility Items	2	tool_pen	10B
Beartooth Woods	Tools - Scratch Awl (???)	Large Sized Single Tube Specialty Items	0	7mm Brass Tubes-10 (10 inch)	1A - Slim - Fancy Slim - Slim Bullet
Beartooth Woods	Tools - Woodworkers Click Pencil 5.6mm (Berea)	Extra Large Sized Workshop Pencils	2	Woodworkers Pencil	40A - Woodworkers Pencil
Beartooth Woods	Triton Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	Triton FP/RB	30A - Triton & Atrax FP/RB
Beartooth Woods	Triton Twist BP (Berea)	Large Sized BP Pens	2	Triton/Atrax Ballpoint Pen	31A - Triton & Atrax Ballpoint
Beartooth Woods	Turbin Stylus Click BP (Berea)	Slim Sized BP Pens with Stylus	2	Turbin Stylus	56A - Turbin Stylus
Beartooth Woods	Vail Screw Cap RB or FP (???)	Large Sized RB or FP Pens	3	Vail FP/RB	Vail
Beartooth Woods	Virage Screw Cap RB or FP (Berea)	Ornate Large Sized RB or FP Pens	3	Virage FP/RB	38A - Virage FP/RB



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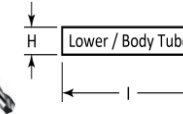
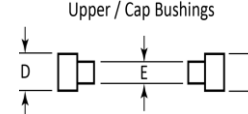
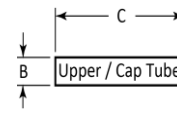
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Beartooth Woods	Soft Grip Click BP - Rubber Grip (Berea)	7mm or J	0.268	2.09	0.331	x	0.416	7mm or J	0.268	2.09	x	x	x
Beartooth Woods	Stylus - Mini Touch with Plug (Berea)	7mm or J	0.268	1.25	0.331	x	0.331	Stylus	x	x	x	x	x
Beartooth Woods	Stylus - Pocket Soft Grip (Berea)	7mm or J	0.268	1.85	0.331	x	0.331	7mm or J	0.268	1.85	0.331	x	0.415 / 0.331
Beartooth Woods	Survival Screw Cap BP (Berea)	33/64 or 13.2mm	0.510	2.06	0.594	0.494	0.583	27/64 or 10.7mm	0.410	2.06	0.583	0.381	0.583
Beartooth Woods	Tetra Twist Stylus BP - Nano (Berea)	8mm or O	0.311	2.19	0.413	0.286	0.413	8mm or O	0.311	2.24	0.413	0.286	0.413
Beartooth Woods	Tools - Candle Snuffer (Berea)	Metal Tool	x	x	x	x	x	x	?	10.00 to 12.00	x	x	x
Beartooth Woods	Tools - Fire Starter - Flint (PSI)	3/16 & 3/8 or 4.8mm & 9.5mm	1.00	5.00	x	x	x	Metal Tool	x	x	x	x	x
Beartooth Woods	Tools - Folding Pocket Knife - Stainless (Berea)	1/8 & 5/32 or 3.2mm & 4mm	x	x	x	x	x	x	x	x	x	x	x
Beartooth Woods	Tools - Multi Screwdriver (Berea)	Metal Tool	x	x	x	x	x	7/16 & 5/8	x	5.00	x	x	x
Beartooth Woods	Tools - Pocket Multi-Tool BP (Berea)	13/32 or 10.4mm	0.393	2.00	0.454	0.374	0.454	13/32 or 10.4mm	0.393	2.36	0.454	0.374	0.454
Beartooth Woods	Tools - Scratch Awl (???)	7mm or J	0.268	?	0.563	x	0.500	Metal Awl	x	x	x	x	x
Beartooth Woods	Tools - Woodworkers Click Pencil 5.6mm (Berea)	29/64 or 11.5mm	0.437	1.65	?	?	?	29/64 or 11.5mm	0.437	1.65	?	?	?
Beartooth Woods	Triton Screw Cap RB or FP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	1.85	0.512	0.376	0.481
Beartooth Woods	Triton Twist BP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Beartooth Woods	Turbin Stylus Click BP (Berea)	8mm or O	0.311	1.82	0.371	0.286	0.371	8mm or O	0.311	1.98	0.371	0.286	0.371
Beartooth Woods	Vail Screw Cap RB or FP (???)	12.5mm or 0.492	0.483	1.90	0.590	0.460	0.590	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Beartooth Woods	Virage Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.533	0.429	0.533	10mm or 25/64	0.385	2.33	0.533	0.357	0.455



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 Large = (.501 - .600) Dia.
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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Beartooth Woods	Virage Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	Sierra - Vista - Elegant - Virage Pen	20A - Sierra - Elegant Sierra - Sierra Button Click - Virage Pen - Pensar
Beartooth Woods	Yari Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	Yari	58A - Yari
Beaufort Ink	Cyclone Screw Cap FP (Beaufort Ink)	Large sized FP Pens (#6 nib)	3	cyc/fp-tubese- br	bushes-cyc/FP/RB-kt
Beaufort Ink	Cyclone Screw Cap RB (Beaufort Ink)	Large sized RB Pens	3	cyc/fp-tubese- br	bushes-cyc/FP/RB-kt
Beaufort Ink	Etesia Twist BP (Beaufort Ink)	Medium Sized Finial Single Tube BP pens	1	eta-tube-br	bushes-eta-kt
Beaufort Ink	Headwind Twist BP (Beaufort Ink)	Medium Sized Single Tube BP Pens	1	hdw-tube-br	bushes-hdw-kt
Beaufort Ink	Leveche Screw Cap FP (Beaufort Ink)	Large sized FP pens (#5 nib)	3	lev/fp-tubese- br or msl/fp-tubese- br	bushes-lev/FP/RB-kt
Beaufort Ink	Leveche Screw Cap RB (Beaufort Ink)	Large sized RB Pens	3	lev/fp-tubese- br or msl/fp-tubese- br	bushes-lev/FP/RB-kt
Beaufort Ink	Mistral Screw Cap FP (Beaufort Ink)	Large sized FP Pens (#5 nib)	3	msl/fp-tubese- br or lev/fp-tubese- br	bushes-msl/FP/RB-kt ushes- msl/FP/RB-ac
Beaufort Ink	Mistral Screw Cap RB (Beaufort Ink)	Large Sized RB Pens	3	msl/fp-tubese- br or lev/fp-tubese- br	bushes-msl/FP/RB-kt bushes- msl/FP/RB-ac
Beaufort Ink	Mistral Twist BP (Beaufort Ink)	Medium Sized BP Pens	2	msl/bp-tubese- br	bushes-msl/BP/PC-kt bushes- msl/BP/PC-ac
Beaufort Ink	Mistral Twist Pencil (Beaufort Ink)	Medium Sized Pencil	2	msl/bp-tubese- br	bushes-msl/BP/PC-kt bushes- msl/BP/PC-ac
Beaufort Ink	Sirocco Twist BP - Sierra Styled (Beaufort Ink)	Medium sized finial twist single tube BP pens	1	sco-tube-br	bushes-sco-kt
Beaufort Ink	Solano Twist BP (Beaufort)	Medium sized Single Tube BP pens	1	sol-tube-br or hdw-tube-br	bushes-hdw-kt
Beaufort Ink	Tempest Click BP (Beaufort Ink)	Medium Sized Button Click BP pens	2	tmp-tubese- br	bushes-tmp-kt
Beaufort Ink	Zephyr Twist BP (Beaufort Ink)	Medium Sized Single tube BP pens	1	zep-tube-bt	bushes-sco-kt
Berea	Alpha Team Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	1701_7	1701_TL or 62A



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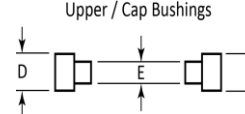
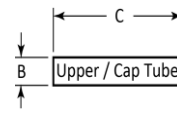
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Beartooth Woods	Virage Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Beartooth Woods	Yari Twist BP (Berea)	10mm or 25/64	0.385	2.62	?	0.357	?	x	x	x	x	x	x
Beaufort Ink	Cyclone Screw Cap FP (Beaufort Ink)	12.5mm or 0.492	0.483	2.00	0.575	0.460	0.575	10.5mm or Z	0.400	2.39	0.512	0.376	0.481
Beaufort Ink	Cyclone Screw Cap RB (Beaufort Ink)	12.5mm or 0.492	0.483	2.00	0.575	0.460	0.575	10.5mm or Z	0.400	2.39	0.512	0.376	0.481
Beaufort Ink	Etesia Twist BP (Beaufort Ink)	11/32 or 8.8mm	0.338	2.38	0.474	0.316	0.443	x	x	x	x	x	x
Beaufort Ink	Headwind Twist BP (Beaufort Ink)	11/32 or 8.8mm	0.338	2.52	0.453	0.316	0.453	x	x	x	x	x	x
Beaufort Ink	Leveche Screw Cap FP (Beaufort Ink)	12mm or 15/32	0.450	1.81	0.539	0.429	0.575	10mm or 25/64	0.385	2.56	0.524	0.357	0.444
Beaufort Ink	Leveche Screw Cap RB (Beaufort Ink)	12mm or 15/32	0.450	1.81	0.539	0.429	0.575	10mm or 25/64	0.385	2.56	0.524	0.357	0.444
Beaufort Ink	Mistral Screw Cap FP (Beaufort Ink)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.56	0.482	0.357	0.447
Beaufort Ink	Mistral Screw Cap RB (Beaufort Ink)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.56	0.482	0.357	0.447
Beaufort Ink	Mistral Twist BP (Beaufort Ink)	27/64 or 10.7mm	0.410	1.81	0.494	0.381	0.494	8.2mm or P	0.311	2.07	0.439	0.290	0.364
Beaufort Ink	Mistral Twist Pencil (Beaufort Ink)	27/64 or 10.7mm	0.410	1.81	0.494	0.381	0.494	8.2mm or P	0.311	2.07	0.439	0.290	0.364
Beaufort Ink	Sirocco Twist BP - Sierra Styled (Beaufort Ink)	27/64 or 10.7mm	0.410	2.22	0.476	0.381	0.476	x	x	x	x	x	x
Beaufort Ink	Solano Twist BP (Beaufort)	11/32 or 8.8mm	0.338	2.52	0.453	0.316	0.453	x	x	x	x	x	x
Beaufort Ink	Tempest Click BP (Beaufort Ink)	13/32 or 10.4mm	0.393	1.77	0.455	0.374	0.455	8.1mm or O	0.306	2.91	0.390	0.286	0.354
Beaufort Ink	Zephyr Twist BP (Beaufort Ink)	27/64 or 10.7mm	0.410	2.22	0.476	0.381	0.476	x	x	x	x	x	x
Berea	Alpha Team Click BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.11	0.446	0.345	0.446



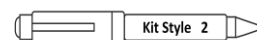
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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Berea	American Liberty Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	1701_7	1701_TL or 62A
Berea	Atracia Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	1108_Tubes	1005_TL or 30A
Berea	Atracia Twist BP (Berea)	Large Sized BP Pens	2	1303B_Tubes	1005B_TL or 31A
Berea	Atrax Screw Cap RB or FP - Continental Styled (Berea)	Large Sized RB or FP Pens	3	1108_Tubes	1005_TL or 30A
Berea	Atrax Twist BP - Continental Styled (Berea)	Large Sized BP Pens	2	1108B_Tubes	1005B_TL or 31A
Berea	Baron Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	0405_Tubes	0405_TL or 19A
Berea	Blade Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	1902_Tube	1902_TL or 70A
Berea	Blossom or Rose Twist BP (Berea)	Medium Sized BP Pens	2	1904_Tube	1904_TL or 71A
Berea	Bracelet Assistant Helper (Berea)	Slim Sized Single Tube Specialty Items	0	5809_Tube	830_TL or 8A
Berea	Breast Cancer Awareness Twist BP (Berea)	Medium Sized BP Pens and Cancer Awareness	2	0601_Tubes	0301_TL or 14A
Berea	Bullet Carbine Twist 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	1	1406_Tube	1406_TL or 53A
Berea	Bullet Cartridge Click 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	0906_TUBE	0906_TL or 26A
Berea	Bullet Cartridge Click 45 Caliber BP (Berea)	Ornate Medium Sized Single Tube Bullet BP Pens	2	1408_Tube	0906_TL or 26A
Berea	Bullet Cartridge Twist 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	0906_Tube	0906_TL or 26A
Berea	Bullet Rifle Lever Action Click BP - American Pride (Berea)	Medium Sized Single Tube Bullet BP Pens	2	1501_Tube	1501_TL or 57A
Berea	Button Click BP (Berea)	Slim Sized BP Pens	2	5807_Tubes	5807_TL or 5A
Berea	Cambridge Screw Cap RB or FP - Hybrid (Berea)	Ornate Large Sized RB or FP Pens	3	N0106_Tubes	N0106_TL or 16B or N0106W_TL or 48A
Berea	Carbara Twist BP - Atlas Styled (Berea)	Medium Sized Single Tube BP Pens	1	0401_Tube	0401_TL or 16A



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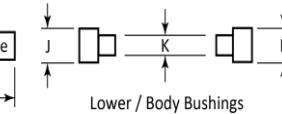
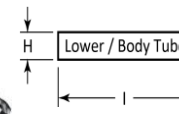
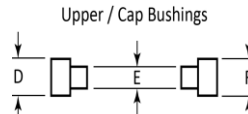
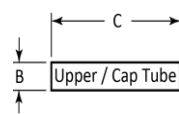
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Berea	American Liberty Click BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.11	0.446	0.345	0.446
Berea	Atracia Screw Cap RB or FP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.19	0.512	0.376	0.481
Berea	Atracia Twist BP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Berea	Atrax Screw Cap RB or FP - Continental Styled (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.19	0.512	0.376	0.481
Berea	Atrax Twist BP - Continental Styled (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Berea	Baron Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Berea	Blade Button Click BP (Berea)	11/32 or 8.8mm	0.338	3.70	0.434	0.316	0.434	x	x	x	x	x	x
Berea	Blossom or Rose Twist BP (Berea)	Metal Cap	x	x	x	x	x	8mm or O	0.311	?	?	0.286	?
Berea	Bracelet Assistant Helper (Berea)	5/16 or 8mm	0.301	4.00	0.395	0.274	0.395	Metal Clip	x	x	x	x	x
Berea	Breast Cancer Awareness Twist BP (Berea)	7mm or J	0.268	2.03	0.331	x	0.416	7mm or J	0.268	2.03	0.416	x	0.331
Berea	Bullet Carbine Twist 30 Caliber BP (Berea)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Berea	Bullet Cartridge Click 30 Caliber BP (Berea)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Berea	Bullet Cartridge Click 45 Caliber BP (Berea)	Metal Cap Metal Nib	x	x	x	x	x	10mm or 25/64	0.385	1.60	0.466	0.357	0.466
Berea	Bullet Cartridge Twist 30 Caliber BP (Berea)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Berea	Bullet Rifle Lever Action Click BP - American Pride (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	0.455	0.357	0.455
Berea	Button Click BP (Berea)	11/32 or 8.8mm	0.338	1.98	0.388	0.316	0.388	11/32 or 8.8mm	0.338	1.98	0.388	0.316	0.388
Berea	Cambridge Screw Cap RB or FP - Hybrid (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Berea	Carbara Twist BP - Atlas Styled (Berea)	3/8 or 9.5mm	0.368	2.84	0.510	0.345	0.452	x	x	x	x	x	x



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Typical Mandrel Dia. Sizes
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Berea	Churchill Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	0501_Tubes	N0106_TL or 16B or N0106W_TL or 48A
Berea	Cigar Holder - Humidor - Rogue (Berea)	Extra Large Sized Specialty Items	0	1307_Tubes	1307_TL or 43A
Berea	Cigar Holder - Humidor - Rogue Plus (Berea)	Extra Large Sized Specialty Items	0	1307L_Tubes	1307L-TL or 46A
Berea	Cigar Twist BP - Bowtie (Berea)	Large Sized BP Pens	2	BP145-254-10	0822_TL or 22A
Berea	Cigar Twist BP - Fat (Berea)	Large Sized BP Pens	2	145_Tubes	145A_TL or 11A or 145B_TL or 19B
Berea	Cigar Twist BP - Hybrid (Berea)	Large Sized BP Pens	2	145_Tubes	145A_TL or 11A or 145B_TL or 19B
Berea	Cigar Twist BP - Ultra (Berea)	Large Sized BP Pens	2	7145_Tubes	145A_TL or 11A or 145B_TL or 19B
Berea	Cigar Twist Pencil - Fat (Berea)	Large Sized Pencils	2	195_Tubes	145A_TL or 11A or 145B_TL or 19B
Berea	CJK1 Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	1703_Tube	1703_TL or 65A
Berea	Click Pencil .7mm (Berea)	Slim Sized Pencils	2	8010_Tubes	801_TL or 1A
Berea	Cushion Grip Click BP (Berea)	Slim Sized BP Pens	2	N0102_Tube	N0102_TL or 15B
Berea	EL Grande Screw Cap RB or FP - and Elite (Berea)	Large Sized RB or FP Pens	3	N0106_Tubes	N0106_TL or 16B or N0106W_TL or 48A
Berea	EL Grande Twist Cap BP or Pencil (Berea)	Large Sized BP Pens and Pencils	2	N0106B_Tubes	N0106_TL or 16B or N0106W_TL or 48A
Berea	El Toro Screw Cap FP (Berea)	Extra Large Sized RB or FP Pens	3	(Arizona) BHWT527	50A
Berea	Electra Screw Cap RB or FP (Berea)	Large Sized Single Tube RB or FP Pens	3	1001_Tube	1001_TL or 29A
Berea	Elegant American Twist BP (Berea)	Medium Sized BP Pens	2	0302_Tubes	0302A_TL-15A or 15A or 0302A_TL or 17B
Berea	Elegant Sierra Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	208502_Tubes	208502_TL-1 or 72A
Berea	Ezline Twist BP (Berea)	Slim Sized BP Pens	2	2003_TUBES	801_TL or 1A



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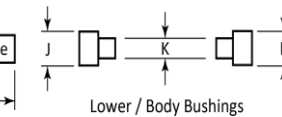
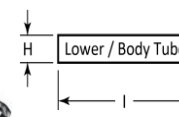
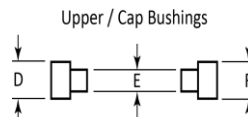
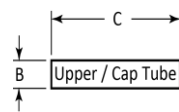
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Berea	Churchill Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Berea	Cigar Holder - Humidor - Rogue (Berea)	53/64 or 21mm	0.815	2.37	0.915	0.788	0.915	53/64 or 21mm	0.815	4.15	0.915	0.788	0.915
Berea	Cigar Holder - Humidor - Rogue Plus (Berea)	7/8 or 22.3mm	?	2.37	1.120	?	1.120	7/8 or 22.3mm	?	4.15	1.120	?	1.120
Berea	Cigar Twist BP - Bowtie (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.554	10mm or 25/64	0.385	2.20	0.456	0.357	0.456
Berea	Cigar Twist BP - Fat (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Berea	Cigar Twist BP - Hybrid (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Berea	Cigar Twist BP - Ultra (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Berea	Cigar Twist Pencil - Fat (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Berea	CJK1 Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	1.81	0.492	0.381	0.492	x	x	x	x	x	x
Berea	Click Pencil .7mm (Berea)	7mm or J	0.268	1.85	0.331	x	0.331	7mm or J	0.268	1.85	0.331	x	0.331
Berea	Cushion Grip Click BP (Berea)	8mm or O	0.311	2.09	0.373	0.286	0.373	8mm or O	0.311	1.98	x	0.286	x
Berea	EL Grande Screw Cap RB or FP - and Elite (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Berea	EL Grande Twist Cap BP or Pencil (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Berea	El Toro Screw Cap FP (Berea)	9/16 or 14.3mm	0.535	1.85	0.621	0.519	0.667	31/64 or 12.3mm	0.470	1.40	0.609	0.450	0.550
Berea	Electra Screw Cap RB or FP (Berea)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.81	0.512	0.376	0.481
Berea	Elegant American Twist BP (Berea)	8mm or O	0.311	2.00	0.400	0.286	0.470	8mm or O	0.311	2.15	0.470	0.286	0.360
Berea	Elegant Sierra Screw Cap RB or FP (Berea)	27/64 or 10.7mm	0.410	1.54	0.470	0.381	0.485	3/8 or 9.5mm	0.368	2.36	0.443	0.345	0.443
Berea	Ezline Twist BP (Berea)	7mm or J	0.268	1.85	0.331	x	0.331	7mm or J	0.268	2.37	0.331	x	0.331



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Berea	Firemans Lever Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	1609_6	1501_TL or 57A
Berea	Flashlight - LED (Berea)	Large Sized Single Tube Specialty Items	0	1203_Tube	1203_TL or 41A
Berea	Flashlight - Penlight (Berea)	Large Sized Specialty Items	0	516_Tube	516_TL or 5B
Berea	Flashlight - Stylus BP - Dugas Tri Function (Berea)	Large Sized Single Tube BP Pens with Stylus	3	1403_Tube	1403_TL or 54A
Berea	Flat Top American Double Twist BP (Berea)	Medium Sized BP Pens	2	416_Tubes	416_TL or 1B
Berea	Flat Top American Double Twist Hybrid BP (Berea)	Medium Sized BP Pens	2	416_Tubes	416_TL or 1B
Berea	Flat Top American Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	4177_Tubes	4177_TL or 2B or 1105_TL or 35A
Berea	Flat Top American Screw Cap RB or RB - Corinthian (Berea)	Medium Sized RB or FP Pens	3	4177_Tubes	4177_TL or 2B or 1105_TL or 35A
Berea	Flat Top American Snap Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	4170_Tubes	4177_TL or 2B or 1105_TL or 35A
Berea	Flat Top American Twist .7mm Pencil (Berea)	Medium Sized Pencils	2	4161_Tubes	416_TL or 1B
Berea	Flat Top American Twist BP - Corinthian (Berea)	Medium Sized BP Pens	2	4161_Tubes	416_TL or 1B
Berea	Flat Top American Twist Pencil - Corinthian (Berea)	Medium Sized Pencils	2	4161_Tubes	416_TL or 1B
Berea	Flat Top Click Push Cap BP (Berea)	Medium Sized BP Pens	2	x	58051_TL or 4B
Berea	Flat Top Series 2000 Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	4177_Tubes	4177_TL or 2B or 1105_TL or 35A
Berea	Flat Top Streamline American Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	4177_Tubes	4177_TL or 2B or 1105_TL or 35A
Berea	Game Call - Duck (STAT)	Extra Large No Tube Misc. Items	0	x	PDCTOOL Bushings
Berea	Geta Twist BP (Berea)	Medium Sized Single Tube BP Pens	2	1704_Tube	1704_TL or 66A
Berea	Glacia Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	1309_Tube	1309_TL or 55A



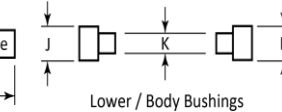
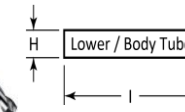
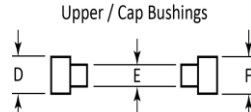
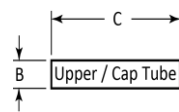
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Berea	Firemans Lever Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.89	0.455	0.357	0.455
Berea	Flashlight - LED (Berea)	33/64 or 13.2mm	0.510	?	?	0.494	?	x	x	x	x	x	x
Berea	Flashlight - Penlight (Berea)	31/64 or 12.1mm	0.470	2.06	0.530	0.450	0.530	31/64 or 12.3mm	0.470	2.06	0.530	0.450	0.530
Berea	Flashlight - Stylus BP - Dugas Tri Function (Berea)	12.5mm or 0.492	0.483	2.42	0.540	0.460	0.540	x	x	x	x	x	x
Berea	Flat Top American Double Twist BP (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	8mm or O	0.311	2.01	0.485	0.286	0.388
Berea	Flat Top American Double Twist Hybrid BP (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	8mm or O	0.311	2.01	0.485	0.286	0.388
Berea	Flat Top American Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.488	0.345	0.488	3/8 or 9.5mm	0.368	1.98	0.453	0.345	0.453
Berea	Flat Top American Screw Cap RB or RB - Corinthian (Berea)	3/8 or 9.5mm	0.368	1.98	0.488	0.345	0.488	3/8 or 9.5mm	0.368	1.98	0.453	0.345	0.453
Berea	Flat Top American Snap Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.488	0.345	0.488	3/8 or 9.5mm	0.368	1.98	0.453	0.345	0.453
Berea	Flat Top American Twist .7mm Pencil (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	8mm or O	0.311	2.01	0.485	0.286	0.388
Berea	Flat Top American Twist BP - Corinthian (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	8mm or O	0.311	2.01	0.485	0.286	0.388
Berea	Flat Top American Twist Pencil - Corinthian (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	8mm or O	0.311	2.01	0.485	0.286	0.388
Berea	Flat Top Click Push Cap BP (Berea)	7/16 or 11.2mm	0.415	2.01	0.485	0.389	0.485	8mm or O	0.311	2.01	0.485	0.286	0.388
Berea	Flat Top Series 2000 Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.488	0.345	0.488	3/8 or 9.5mm	0.368	1.98	0.453	0.345	0.453
Berea	Flat Top Streamline American Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.488	0.345	0.488	3/8 or 9.5mm	0.368	1.98	0.453	0.345	0.453
Berea	Game Call - Duck (STAT)	5/8 or 16mm	x	3.50	1.000	0.375	1.000	x	x	x	x	x	x
Berea	Geta Twist BP (Berea)	Metal Cap	x	x	x	x	x	8mm or O	0.311	1.89	0.389	0.286	0.389
Berea	Glacia Twist BP (Berea)	11/32 or 8.8mm	0.338	2.56	0.465	0.316	0.433	x	x	x	x	x	x



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Berea	Greek or Deco Pencil (Berea)	Slim Sized Pencils	2	8010_Tubes	801_TL or 1A
Berea	Greek or Deco Twist BP (Berea)	Slim Sized BP Pens	2	801_Tubes	801_TL or 1A
Berea	Hymark Marker Holder - Sharpie (Berea)	Extra Large Style Tools and Utility Items	3	1301_Tube	1301_TL or 44A
Berea	Keepsake Urn - Bracelet (Berea)	Slim Sized Single Tube Specialty Items	0	LP-01_Tube	801_TL or 1A
Berea	Keepsake Urn - Pendant (Berea)	Slim Sized Single Tube Specialty Items	0	LP-01_Tube	801_TL or 1A
Berea	Key Ring - Detachable (Berea)	Medium Sized Single Tube Specialty Items	0	BP-254-10	2A
Berea	Key Ring - Security Button Press (Berea)	Slim Sized Single Tube Misc. Items	0	BP-254-10	301_TL or 10A
Berea	Key Ring - Shotgun Shell (Berea)	Large Sized Single Tube Bullet Items	0	x	27A
Berea	Key Ring - Toothpick Holder (Berea)	Medium Sized Single Tube Misc. Items	0	831_Tube	831A_TL or 13A or 831B_TL or 11B
Berea	Key Ring - Whistle (Berea)	Slim Sized Single Tube Misc. Items	0	801_Tube	801_TL or 1A
Berea	Key Ring (Berea)	Slim Sized Single Tube Misc. Items	0	801_Tube	801_TL or 1A
Berea	Kitchenware - Bottle Opener (Berea)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Berea	Kitchenware - Coffee Scoop (Berea)	Large Sized Single Tube Misc. Items	0	BP-254-10	24A
Berea	Kitchenware - Jar Opener (Berea)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Berea	Kitchenware - Napkin Rings (Berea)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Berea	Kitchenware - Wine & Cheese Set (Berea)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Berea	Letter Opener - Cigar (Berea)	Large Sized Single Tube Letter Openers	0	145-03_Tube	11A - Cigar - 19B
Berea	Letter Opener - Flat Top American Straight (Berea)	Medium Sized Single Tube Letter Openers	0	4162_Tube	1B



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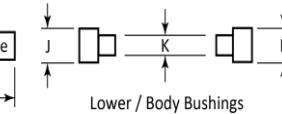
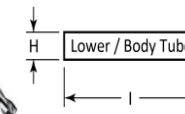
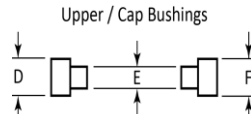
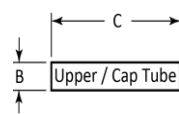
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Berea	Greek or Deco Pencil (Berea)	7mm or J	0.268	1.86	0.331	x	0.331	7mm or J	0.268	1.86	0.331	x	0.331
Berea	Greek or Deco Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Berea	Hymark Marker Holder - Sharpie (Berea)	19/32 or 15mm	0.580	1.67	0.656	0.561	0.656	14mm	0.539	3.35	0.656	0.519	0.656
Berea	Keepsake Urn - Bracelet (Berea)	7mm or J	0.268	1.07	0.331	x	0.331	x	x	x	x	x	x
Berea	Keepsake Urn - Pendant (Berea)	7mm or J	0.268	1.07	0.331	x	0.331	x	x	x	x	x	x
Berea	Key Ring - Detachable (Berea)	7mm or J	0.268	1.85	0.425	x	0.425	x	x	x	x	x	x
Berea	Key Ring - Security Button Press (Berea)	7mm or J	0.268	1.85	0.404	x	0.355	x	x	x	x	x	x
Berea	Key Ring - Shotgun Shell (Berea)	45/64 or 18mm	?	?	?	?	?	x	x	x	x	x	x
Berea	Key Ring - Toothpick Holder (Berea)	7/16 or 11.2mm	0.415	2.28	0.492	0.389	0.492	x	x	x	x	x	x
Berea	Key Ring - Whistle (Berea)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Berea	Key Ring (Berea)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Berea	Kitchenware - Bottle Opener (Berea)	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.50	5.00 to 7.00	x	x	x
Berea	Kitchenware - Coffee Scoop (Berea)	Metal Scoop	x	x	x	x	x	7mm or J	0.268	?	?	x	?
Berea	Kitchenware - Jar Opener (Berea)	Metal Opener	x	x	x	x	x	5mm & 5/16	x	5.00 to 7.00	x	x	x
Berea	Kitchenware - Napkin Rings (Berea)	1-3/16 or 30mm	x	0.50 to 1.50	x	x	x	x	x	x	x	x	x
Berea	Kitchenware - Wine & Cheese Set (Berea)	45 (0.082)	x	x	x	x	x	x	x	x	x	x	x
Berea	Letter Opener - Cigar (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	Opener Blade	x	x	x	x	x
Berea	Letter Opener - Flat Top American Straight (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	Opener Blade	x	x	x	x	x



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Typical Mandrel Dia. Sizes
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Berea	Letter Opener - Flat Top American Wavy (Berea)	Medium Sized Single Tube Letter Openers	0	4162_Tube	1B
Berea	Letter Opener - Round Top 7mm Euro Straight (Berea)	Medium Sized Single Tube Letter Openers	0	WL-01_Tube	10A
Berea	Letter Opener - Round Top 8mm Euro Wavy (Berea)	Large Sized Single Tube Letter Openers	0	8202_Tube	3B
Berea	Letter Opener - Sierra Wavy (Berea)	Medium Sized Single Tube Letter Openers	0	0907_Tube	20A
Berea	Lever Action Rifle Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	1501_Tube	1501_TL or 57A
Berea	Light Pull (Berea)	Slim Sized Single Tube Misc. Items	0	LP-01_Tube	801_TL or 1A
Berea	Long Boy Button Click BP (Berea)	Medium Sized BP Pens	2	1601_Tube	1601_TL or 49A
Berea	Magnifier - Flat Top American (Berea)	Medium Sized Single Tube Magnifiers	0	4162_Tube	1B
Berea	Magnifier - Necklace (Berea)	Medium Sized Single Tube Magnifiers	0	0103_Tube	1A
Berea	Medical Care Button Click BP (Berea)	Slim Sized BP Pens	2	x	73A
Berea	Motorcycle Twist BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	1607_11	1607_TL or 59A
Berea	MP208 Magnetic Cap RB & FP (Berea)	Medium Sized RB or BP Pens	3	MG1807_TL	MG1807_TL or 69A
Berea	Necklace Twist BP - Lanyard (Berea)	Slim Sized BP Pens	2	WK-050_Tube	WK-050_TL or 4A
Berea	Nevus Twist BP V2 (Berea)	Medium Sized BP Pens	2	NEVUS Tubes	9A & 15A
Berea	New Series Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	1105_Tubes	4177_TL or 2B or 1105_TL or 35A
Berea	New Series Twist BP (Berea)	Medium Sized BP Pens	2	1104_Tubes	1104_TL or 34A
Berea	NYX Click BP (Berea)	Ornate Medium Sized Single Tube Bullet BP Pens	2	1701_7	1701_TL or 62A
Berea	Olmsted Twist BP (Berea)	Medium Sized BP Pens	2	17145_Tube	17145_TL or 63A



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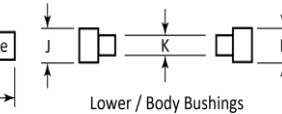
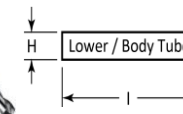
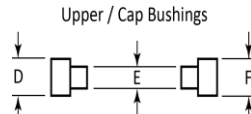
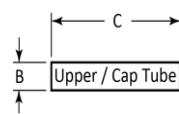
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Berea	Letter Opener - Flat Top American Wavy (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	Opener Blade	x	x	x	x	x
Berea	Letter Opener - Round Top 7mm Euro Straight (Berea)	7mm or J	0.268	2.09	0.405	x	0.408	Opener Blade	x	x	x	x	x
Berea	Letter Opener - Round Top 8mm Euro Wavy (Berea)	8mm or O	0.311	2.01	0.410	0.286	0.550	Opener Blade	x	x	x	x	x
Berea	Letter Opener - Sierra Wavy (Berea)	27/64 or 10.7mm	0.410	?	0.474	0.381	0.474	Opener Blade	x	x	x	x	x
Berea	Lever Action Rifle Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	0.455	0.357	0.455
Berea	Light Pull (Berea)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
Berea	Long Boy Button Click BP (Berea)	10mm or 25/64	0.385	1.69	0.451	0.357	0.451	10mm or 25/64	0.385	2.25	0.451	0.357	0.451
Berea	Magnifier - Flat Top American (Berea)	8mm or O	0.311	?	0.485	0.286	0.485	Magnifying Glass	x	x	x	x	x
Berea	Magnifier - Necklace (Berea)	7mm or J	0.268	?	0.405	x	0.408	Magnifying Glass	x	x	x	x	x
Berea	Medical Care Button Click BP (Berea)	11/32 or 8.8mm	0.338	1.90	0.398	0.316	0.398	11/32 or 8.8mm	0.338	2.07	0.398	0.316	0.398
Berea	Motorcycle Twist BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.22	0.455	0.357	0.455
Berea	MP208 Magnetic Cap RB & FP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	?	0.433	0.345	0.433
Berea	Necklace Twist BP - Lanyard (Berea)	7mm or J	0.268	?	0.370	x	0.370	7mm or J	0.268	?	0.370	x	0.370
Berea	Nevus Twist BP V2 (Berea)	O & S	x	?	?	x	?	11 & 29	x	?	?	x	?
Berea	New Series Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.83	0.488	0.345	0.488	3/8 or 9.5mm	0.368	2.09	0.453	0.345	0.453
Berea	New Series Twist BP (Berea)	8mm or O	0.311	2.01	0.490	0.286	0.490	8mm or O	0.311	2.36	0.390	0.286	0.390
Berea	NYX Click BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.11	0.446	0.345	0.446
Berea	Olmsted Twist BP (Berea)	8mm or O	0.311	1.91	0.426	0.286	0.494	8mm or O	0.311	2.09	0.454	0.286	0.417



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Berea	Olympia Twist BP (Berea)	Slim Sized BP Pens	2	BP416-254-10 & BP-254-10	17A
Berea	Pearl Topped European Twist BP (Berea)	Slim Sized BP Pens	2	801_Tubes	64A
Berea	Pensar Twist BP - Sierra Styled (Berea)	Ornate Medium Sized BP Pens	2	1306_Tubes	0502_TL or 20A
Berea	Perfect Fit Convertable BP and Pencil (Berea)	Medium Sized BP Pens and Pencils	2	58051_Tubes	14A or 58051_TL or 14B
Berea	Perfume Applicator Pen (Berea)	Slim Sized Specialty Items	0	830_Tubes	830_TL or 8A
Berea	Perfume Atomizer (Berea)	Extra Large Sized Specialty Items	0	690_5 & 690_5	690_TL or 12A
Berea	Perfume Pendant Holder (Berea)	Medium Sized Single Tube Specialty Items	0	832_Tube	831A_TL or 13A or 831B_TL or 11B
Berea	Policeman Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	1701_7	1701_TL or 62A
Berea	Purse Twist BP - Pocket Small (Berea)	Medium Sized BP Pens	2	5812_Tubes	5812_TL or 6A
Berea	Razor - Fusion Cartridges (Berea)	Large Sized Single Tube Shaving Accessories	0	1002_Tube	1002S_TL or 28A
Berea	Razor - Mach 3 Cartridges (Berea)	Large Sized Single Tube Shaving Accessories	0	1002_Tube	1002S_TL or 28A
Berea	Razor & Brush Stand - Elegant (Berea)	Large Sized Single Tube Shaving Accessories	0	1101-N_Tube	33A
Berea	Retro Twist BP - Provincial/Executive (Berea)	Medium Sized BP Pens	2	280_Tubes	280_TL or 9A
Berea	Rinehart Screw Cap RB or FP - Reinhart (Berea)	Large Sized RB or FP Pens	3	0405_Tubes	0405_TL or 19A
Berea	Rinehart Twist BP - Reinhart (Berea)	Large Sized BP Pens	2	1201_Tubes	0405_TL or 19A
Berea	Round Top 7mm European Twist BP (Berea)	Medium Sized BP Pens	2	0301_Tubes	0301_TL or 10A
Berea	Round Top 8mm European Twist BP - Corinthian (Berea)	Large Sized BP Pens	2	8240_Tubes	8216_TL or 3B
Berea	Round Top 8mm European Twist BP (Berea)	Large Sized BP Pens	2	8240_Tubes	8216_TL or 3B



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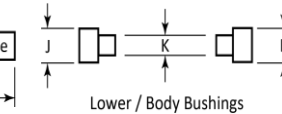
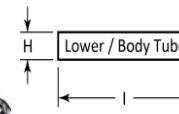
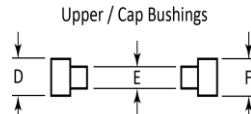
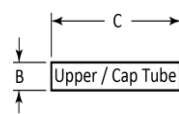
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Berea	Olympia Twist BP (Berea)	8mm or O	0.311	?	0.343	0.286	0.484	7mm or J	0.268	?	0.378	x	0.354
Berea	Pearl Topped European Twist BP (Berea)	3/8 or 9.5mm	0.368	?	?	0.345	?	8mm or O	0.311	?	?	0.286	?
Berea	Pensar Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474
Berea	Perfect Fit Convertable BP and Pencil (Berea)	11/32 or 8.8mm	0.338	2.13	0.462	0.316	0.542	8mm or O	0.311	2.36	0.467	0.286	0.367
Berea	Perfume Applicator Pen (Berea)	5/16 or 8mm	0.301	0.97	0.395	0.274	0.395	5/16 or 8mm	0.301	2.91	0.395	0.274	0.395
Berea	Perfume Atomizer (Berea)	19/32 or 15mm	0.580	0.98	0.656	0.561	0.656	19/32 or 15mm	0.580	1.60	0.656	0.561	0.656
Berea	Perfume Pendant Holder (Berea)	7/16 or 11.2mm	0.415	1.37	0.492	0.389	0.492	x	x	x	x	x	x
Berea	Policeman Click BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.11	0.446	0.345	0.446
Berea	Purse Twist BP - Pocket Small (Berea)	3/8 or 9.5mm	0.368	?	?	0.345	?	3/8 or 9.5mm	0.368	?	?	0.345	?
Berea	Razor - Fusion Cartridges (Berea)	7mm or J	0.268	2.56	0.545	x	0.545	Razor Head	x	x	x	x	x
Berea	Razor - Mach 3 Cartridges (Berea)	7mm or J	0.268	2.56	0.545	x	0.545	Razor Head	x	x	x	x	x
Berea	Razor & Brush Stand - Elegant (Berea)	7mm or J	0.268	3.25	0.530	x	0.530	Razor Stand	x	x	x	x	x
Berea	Retro Twist BP - Provincial/Executive (Berea)	11/32 or 8.8mm	0.338	1.18	0.413	0.316	0.413	11/32 or 8.8mm	0.338	1.48	0.413	0.316	0.413
Berea	Rinehart Screw Cap RB or FP - Reinhart (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Berea	Rinehart Twist BP - Reinhart (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.33	0.482	0.357	0.482
Berea	Round Top 7mm European Twist BP (Berea)	7mm or J	0.268	2.09	0.406	x	0.515/0.412	7mm or J	0.268	2.36	0.425	x	0.360
Berea	Round Top 8mm European Twist BP - Corinthian (Berea)	8mm or O	0.311	2.01	0.410	0.286	0.550/0.311	8mm or O	0.311	2.37	0.471	0.286	0.351
Berea	Round Top 8mm European Twist BP (Berea)	8mm or O	0.311	2.01	0.410	0.286	0.550/0.311	8mm or O	0.311	2.37	0.471	0.286	0.351



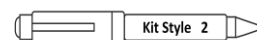
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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Berea	Round Top 8mm European Twist Pencil - Corinthian (Berea)	Large Sized Pencils	2	8240_Tubes	8216_TL or 3B
Berea	Round Top 8mm European Twist Pencil .7mm (Berea)	Large Sized Pencils	2	8240_Tubes	8216_TL or 3B
Berea	Round Top European Screw Cap RB or FP - Corinthian (Berea)	Medium Sized RB or FP Pens	3	41788_Tubes	41788_TL or 8B
Berea	Round Top European Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	41788_Tubes	41788_TL or 8B
Berea	Round Top Streamline Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	41788_Tubes	41788_TL or 8B
Berea	Round Top Streamline Twist BP (Berea)	Medium Sized BP Pens	2	0402_Tubes	0402_TL or 18A
Berea	Seam Ripper (Berea)	Medium Sized Single Tube Specialty Items	0	1110_Tube	1110_TL or 36A
Berea	Sedona Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	0405_Tubes	0405_TL or 19A
Berea	Sierra Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	7502N_Tube	0502_TL or 20A
Berea	Sierra Click BP - Elegant (Berea)	Medium Sized Single Tube BP Pens	1	9502N_Tube	0502_TL or 20A
Berea	Sierra Click BP - Elegant Beauty (Berea)	Medium Sized Single Tube BP Pens	1	9502N_Tube	0502_TL or 20A
Berea	Sierra Click Pencil .7mm (Berea)	Medium Sized Single Tube Pencils	1	7502P_Tube	0502_TL or 20A
Berea	Sierra Elegant Screw Cap RB or FP (Berea)	Ornate Large Sized RB or FP Pens	3	208502_Tubes	72A
Berea	Sierra Super Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	9502N_Tube	0502_TL or 20A
Berea	Sierra Twist BP - Diverse (Berea)	Medium Sized Single Tube BP Pens	1	187502_Tube	187502_TL or 68A
Berea	Sierra Twist BP - Elegant (Berea)	Medium Sized Single Tube BP Pens	1	0502_Tube	0502_TL or 20A
Berea	Sierra Twist BP - Elegant Beauty (Berea)	Medium Sized Single Tube BP Pens	1	0502_Tube	0502_TL or 20A
Berea	Sierra Twist BP - Grip (Berea)	Medium Sized Single Tube BP Pens	1	140502_Tube	0502_TL or 20A



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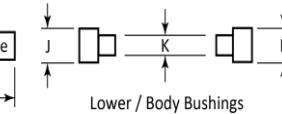
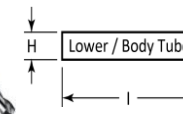
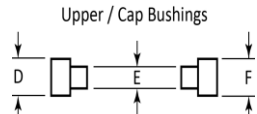
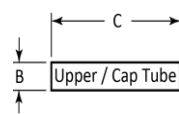
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Berea	Round Top 8mm European Twist Pencil - Corinthian (Berea)	8mm or O	0.311	2.01	0.410	0.286	0.550/0.311	8mm or O	0.311	2.37	0.471	0.286	0.351
Berea	Round Top 8mm European Twist Pencil .7mm (Berea)	8mm or O	0.311	2.01	0.410	0.286	0.550/0.311	8mm or O	0.311	2.37	0.471	0.286	0.351
Berea	Round Top European Screw Cap RB or FP - Corinthian (Berea)	3/8 or 9.5mm	0.368	1.98	0.440	0.345	0.525/0.368	3/8 or 9.5mm	0.368	1.98	0.449	0.345	0.449
Berea	Round Top European Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.440	0.345	0.525/0.368	3/8 or 9.5mm	0.368	1.98	0.449	0.345	0.449
Berea	Round Top Streamline Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.440	0.345	0.525/0.368	3/8 or 9.5mm	0.368	1.98	0.449	0.345	0.449
Berea	Round Top Streamline Twist BP (Berea)	7mm or J	0.268	2.09	0.411	x	0.416	7mm or J	0.268	2.21	0.416	x	0.331
Berea	Seam Ripper (Berea)	8mm or O	0.311	3.15	0.430	0.286	0.430	Sewing	x	x	x	x	x
Berea	Sedona Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Berea	Sierra Button Click BP (Berea)	27/64 or 10.7mm	0.410	2.42	0.474	0.381	0.474	x	x	x	x	x	x
Berea	Sierra Click BP - Elegant (Berea)	27/64 or 10.7mm	0.410	2.36	0.474	0.381	0.474	x	x	x	x	x	x
Berea	Sierra Click BP - Elegant Beauty (Berea)	27/64 or 10.7mm	0.410	2.36	0.474	0.381	0.474	x	x	x	x	x	x
Berea	Sierra Click Pencil .7mm (Berea)	27/64 or 10.7mm	0.410	1.76	0.474	0.381	0.474	x	x	x	x	x	x
Berea	Sierra Elegant Screw Cap RB or FP (Berea)	27/64 or 10.7mm	0.410	1.54	0.470	0.381	0.485	3/8 or 9.5mm	0.368	2.36	0.443	0.345	0.443
Berea	Sierra Super Button Click BP (Berea)	27/64 or 10.7mm	0.410	2.36	0.474	0.381	0.474	x	x	x	x	x	x
Berea	Sierra Twist BP - Diverse (Berea)	13/32 or 10.4mm	0.393	2.06	0.472	0.374	0.472	x	x	x	x	x	x
Berea	Sierra Twist BP - Elegant (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Berea	Sierra Twist BP - Elegant Beauty (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Berea	Sierra Twist BP - Grip (Berea)	27/64 or 10.7mm	0.410	1.97	0.474	0.381	0.474	x	x	x	x	x	x



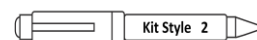
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Typical Mandrel Dia. Sizes
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 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Berea	Sierra Twist BP - Stylus (Berea)	Medium Sized Single Tube BP Pens with Stylus	1	0502_Tube	0502_TL or 20A
Berea	Sierra Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	0502_Tube	0502_TL or 20A
Berea	Sierra Vista Twist BP - Circuit Board (Berea)	Large Sized Single Tube BP Pens	1	0502_Tube	0502X_TL or 50A
Berea	Sierra Vista Twist BP - Tropical (Berea)	Large Sized Single Tube BP Pens	1	0502_Tube	0502X_TL or 50A
Berea	Sierra Vista Twist BP (Berea)	Large Sized Single Tube BP Pens	1	0502_Tube	0502X_TL or 50A
Berea	Sketch 5.6mm Click Pencil - Artist (Berea)	Large Sized Single Tube Workshop Pencils	1	1207_Tube	1207_TL or 39A
Berea	Slimline Click Pencil - Deco and Greek Key (Berea)	Slim Sized Pencils	2	0601_Tubes	801_TL or 1A
Berea	Slimline Click Pencil (Berea)	Slim Sized Pencils	2	0601_Tubes	801_TL or 1A
Berea	Slimline Twist BP - 7mm (Berea)	Slim Sized BP Pens	2	801_Tubes	801_TL or 1A
Berea	Slimline Twist BP - Deco and Greek Key (Berea)	Slim Sized BP Pens	2	801_Tubes	801_TL or 1A
Berea	Slimline Twist BP - Sleek (Berea)	Slim Sized BP Pens	2	8013_TUBES	801_TL or 1A
Berea	Slimline Twist BP - Stylus (Berea)	Slim Sized BP Pens with Stylus	2	801_Tubes	801_TL or 1A
Berea	Soft Grip Twist BP (Berea)	Medium Sized BP Pens	2	0601_Tubes	0301_TL or 14A
Berea	Streamline 7mm Twist BP (Berea)	Medium Sized BP Pens	2	0301_Tubes	0301_TL or 14A
Berea	Streamline Round Top 7mm Twist BP (Berea)	Medium Sized BP Pens	2	0402_Tubes	0402_TL or 18A
Berea	Stylus - Mini Touch with Plug (Berea)	Slim Sized Single Tube Stylus Items	0	1109_TUBE	801_TL or 1A
Berea	Stylus - Pocket Soft Grip (Berea)	Slim Sized Stylus Items	0	8010_Tubes	1302_TL or 42A
Berea	Stylus - Twist BP - 7mm (Berea)	Slim Sized BP Pens with Stylus Items	2	801_Tubes	801_TL or 1A



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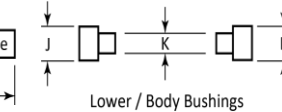
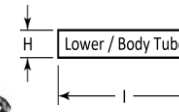
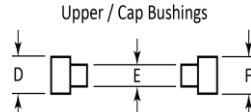
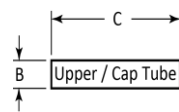
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Berea	Sierra Twist BP - Stylus (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Berea	Sierra Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Berea	Sierra Vista Twist BP - Circuit Board (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Berea	Sierra Vista Twist BP - Tropical (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Berea	Sierra Vista Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Berea	Sketch 5.6mm Click Pencil - Artist (Berea)	12mm or 15/32	0.450	3.47	0.578	0.429	0.554	x	x	x	x	x	x
Berea	Slimline Click Pencil - Deco and Greek Key (Berea)	7mm or J	0.268	1.86	0.331	x	0.331	7mm or J	0.268	1.86	0.331	x	0.331
Berea	Slimline Click Pencil (Berea)	7mm or J	0.268	1.86	0.331	x	0.331	7mm or J	0.268	1.86	0.331	x	0.331
Berea	Slimline Twist BP - 7mm (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Berea	Slimline Twist BP - Deco and Greek Key (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Berea	Slimline Twist BP - Sleek (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Berea	Slimline Twist BP - Stylus (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Berea	Soft Grip Twist BP (Berea)	7mm or J	0.268	1.86	0.331	x	0.416	7mm or J	0.268	1.86	0.416	x	0.331
Berea	Streamline 7mm Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.416	7mm or J	0.268	2.09	0.416	x	0.331
Berea	Streamline Round Top 7mm Twist BP (Berea)	7mm or J	0.268	2.09	0.411	x	0.416	7mm or J	0.268	2.21	0.416	x	0.331
Berea	Stylus - Mini Touch with Plug (Berea)	7mm or J	0.268	1.25	0.331	x	0.331	Stylus	x	x	x	x	x
Berea	Stylus - Pocket Soft Grip (Berea)	7mm or J	0.268	1.85	0.331	x	0.331	7mm or J	0.268	1.85	0.331	x	0.415 / 0.331
Berea	Stylus - Twist BP - 7mm (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331



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Kit Style 0 are Misc. Kit Styles

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 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Berea	Surfix Twist BP - Duo (Berea)	Slim Sized Single Tube BP Pens	2	1808_TUBE	801_TL or 1A
Berea	Survival Screw Cap BP (Berea)	Large Sized Specialty Style BP Pens	3	1602_Tubes	1602_TL 61A
Berea	Tanzo Twist BP (Berea)	Ornate Large Sized Single Tube BP Pens	2	1801_TUBE	1801_TL or 67A
Berea	Tetra Twist Stylus BP - Nano (Berea)	Medium Sized BP Pens and Stylus Items	2	1304_Tubes	1304_TL or 45A
Berea	Tools - Candle Snuffer (Berea)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Berea	Tools - Damascus Folding Pocket Knife (Berea)	No Tubes or Bushings Misc. Items	0	x	x
Berea	Tools - Multi Screwdriver (Berea)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Berea	Tools - Pocket Multi-Tool BP (Berea)	Medium Sized Tools and Utility Items	2	tool_pen	5808_TL or 10B
Berea	Tools - Survival BP (Berea)	Large Sized Specialty Style BP Pens	3	1602_Tubes	1602_TL 61A
Berea	Tools - Woodworkers Click Pencil 5.6mm (Berea)	Extra Large Sized Workshop Pencils	2	1206_Tubes	1206_TL or 40A
Berea	Toys & Games - Kaleidoscope - Eggoscope (Berea)	Extra Large Sized Single Tube Specialty Items	0	x	91A
Berea	Triton Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	1005_Tubes	1005_TL or 30A
Berea	Triton Twist BP (Berea)	Large Sized BP Pens	2	1005B_Tubes	1005B_TL or 31A
Berea	Turbin Stylus Click BP (Berea)	Slim Sized BP Pens with Stylus	2	1405_TUBES	1405_TL or 56A
Berea	Twist Pencil - 7mm (Berea)	Slim Sized Pencils	2	8010_Tubes	801_TL or 1A
Berea	Virage Screw Cap RB or FP (Berea)	Ornate Large Sized RB or FP Pens	3	1201_Tubes	1201_TL or 38A
Berea	Virage Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	0502_Tube	1106_TL or 32A
Berea	Yari Click BP (Berea)	Medium Sized Single Tube BP Pens	1	1806_TUBE	1603_TL or 58A



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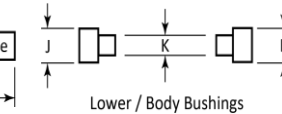
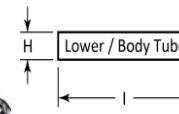
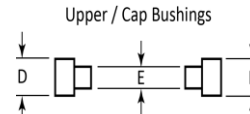
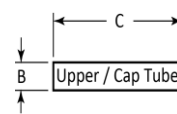
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Berea	Surfix Twist BP - Duo (Berea)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.36	0.331	x	0.331
Berea	Survival Screw Cap BP (Berea)	33/64 or 13.2mm	0.510	2.06	0.594	0.494	0.583	27/64 or 10.7mm	0.410	2.06	0.583	0.381	0.583
Berea	Tanzo Twist BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.09	0.557	0.357	0.557
Berea	Tetra Twist Stylus BP - Nano (Berea)	8mm or O	0.311	2.19	0.413	0.286	0.413	8mm or O	0.311	2.24	0.413	0.286	0.413
Berea	Tools - Candle Snuffer (Berea)	Metal Tool	x	x	x	x	x	x	?	10.00 to 12.00	x	x	x
Berea	Tools - Damascus Folding Pocket Knife (Berea)	1/8 & 5/32 or 3.2mm & 4mm	x	x	x	x	x	x	x	x	x	x	x
Berea	Tools - Multi Screwdriver (Berea)	Metal Tool	x	x	x	x	x	7/16 & 5/8	x	5.00	x	x	x
Berea	Tools - Pocket Multi-Tool BP (Berea)	13/32 or 10.4mm	0.393	2.00	0.454	0.374	0.454	13/32 or 10.4mm	0.393	2.36	0.454	0.374	0.454
Berea	Tools - Survival BP (Berea)	33/64 or 13.2mm	0.510	2.06	0.594	0.494	0.583	27/64 or 10.7mm	0.410	2.06	0.583	0.381	0.583
Berea	Tools - Woodworkers Click Pencil 5.6mm (Berea)	29/64 or 11.5mm	0.437	1.65	?	?	?	29/64 or 11.5mm	0.437	1.65	?	?	?
Berea	Toys & Games - Kaleidoscope - Eggoscope (Berea)	13/16 or 20.7mm	x	2.31	0.873	0.806	0.873	x	x	x	x	x	x
Berea	Triton Screw Cap RB or FP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	1.85	0.512	0.376	0.481
Berea	Triton Twist BP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Berea	Turbin Stylus Click BP (Berea)	8mm or O	0.311	1.82	0.371	0.286	0.371	8mm or O	0.311	1.98	0.371	0.286	0.371
Berea	Twist Pencil - 7mm (Berea)	7mm or J	0.268	1.85	0.331	x	0.331	7mm or J	0.268	1.85	0.331	x	0.331
Berea	Virage Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.533	0.429	0.533	10mm or 25/64	0.385	2.33	0.533	0.357	0.455
Berea	Virage Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Berea	Yari Click BP (Berea)	10mm or 25/64	0.385	2.62	?	0.357	?	x	x	x	x	x	x



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Berea	Yari Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	1603_Tube	1603_TL or 58A
Classic Nib	Aaron Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Aaron and George	Jr. Series - Aaron - George - Panda
Classic Nib	Aero Twist BP - Sierra Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	Standard Aero Tubes	Standard Aero
Classic Nib	Arrow Twist BP - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	Standard Sierra	Standard Sierra
Classic Nib	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	Bolt Action	Bolt Action
Classic Nib	Castellar Screw Cap RB or FP - Jr Gent II (???)	Large Sized RB or FP Pens	3	Standard Jr Series	Jr. Series - Aaron - George - Panda
Classic Nib	Cigar Twist BP - Ultra (Berea)	Large Sized BP Pens	2	Cigar	Cigar
Classic Nib	Cigar Twist BP (???)	Large Sized BP Pens	2	Cigar	Cigar
Classic Nib	Elegant Beauty Twist - Sierra Styled BP (???)	Medium Sized Single Tube BP Pens	1	Standard Sierra	Standard Sierra
Classic Nib	Elegant Emperor (???)	Extra Large Sized RB or FP Pens	3	Full sized Emperor	Full sized Emperor
Classic Nib	Emperor Screw Cap RB or FP (Dayacom)	Extra Large Sized RB or FP Pens	3	Full sized Emperor	Full sized Emperor
Classic Nib	Gent Jr I Screw Cap RB or FP (???)	Large Sized RB or FP Pens	3	Jr. Gent I	Jr. Series - Aaron - George - Panda
Classic Nib	Gent Jr II Screw Cap RB or FP - (Dayacom)	Large Sized RB or FP Pens	3	Standard Jr Series	Jr. Series - Aaron - George - Panda
Classic Nib	Gent Jr II Screw Cap RB or FP - Castellar (Dayacom)	Large Sized RB or FP Pens	3	Standard Jr Series	Jr. Series - Aaron - George - Panda
Classic Nib	George Jr II Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Standard Jr Series	Jr. Series - Aaron - George - Panda
Classic Nib	George Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Aaron and George	Jr. Series - Aaron - George - Panda
Classic Nib	Joshua Jr Screw Cap RB or FP (???)	Large Sized RB or FP Pens	3	Aaron and George	Jr. Series - Aaron - George - Panda
Classic Nib	Monarch BP - Elegant - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	Standard Sierra	Standard Sierra



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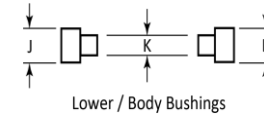
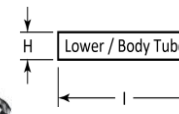
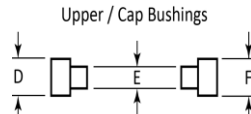
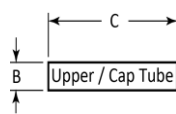
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Berea	Yari Twist BP (Berea)	10mm or 25/64	0.385	2.62	?	0.357	?	x	x	x	x	x	x
Classic Nib	Aaron Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.17	0.512	0.376	0.481
Classic Nib	Aero Twist BP - Sierra Styled (Dayacom)	9mm or 23/64	0.347	1.98	0.472	0.324	0.472	x	x	x	x	x	x
Classic Nib	Arrow Twist BP - Sierra Styled (???)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Classic Nib	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Classic Nib	Castellar Screw Cap RB or FP - Jr Gent II (???)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Classic Nib	Cigar Twist BP - Ultra (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Classic Nib	Cigar Twist BP (???)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Classic Nib	Elegant Beauty Twist - Sierra Styled BP (???)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Classic Nib	Elegant Emperor (???)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.26	0.598	0.427	0.598
Classic Nib	Emperor Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.26	0.598	0.427	0.598
Classic Nib	Gent Jr I Screw Cap RB or FP (???)	12.5mm or 0.492	0.483	1.81	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Classic Nib	Gent Jr II Screw Cap RB or FP - (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Classic Nib	Gent Jr II Screw Cap RB or FP - Castellar (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Classic Nib	George Jr II Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Classic Nib	George Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.17	0.512	0.376	0.481
Classic Nib	Joshua Jr Screw Cap RB or FP (???)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.17	0.512	0.376	0.481
Classic Nib	Monarch BP - Elegant - Sierra Styled (???)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x



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Classic Nib	Monarch BP - Grande - Sierra Styled (Vista) (???)	Large Sized Single Tube BP Pens	1	Standard Sierra	Sierra Vista Series
Classic Nib	Monarch BP - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	Standard Sierra	Standard Sierra
Classic Nib	Panda Jr Screw Cap RB or FP (???)	Large Sized RB or FP Pens	3	Panda	Jr. Series - Aaron - George - Panda
Classic Nib	Pristina Screw Cap RB or FP Non Post (Timberbits)	Large Sized RB or FP Pens	3	A0121	A0044
Classic Nib	Regal Twist BP (???)	Medium Sized Single Tube BP Pens	2	Regal	Regal
Classic Nib	Roman Harvest Screw Cap RB or FP (???)	Ornate Large Sized RB or FP Pens	3	A0140	AO139
Classic Nib	Statesman Jr II Screw Cap RB or FP (???)	Large Sized RB or FP Pens	3	Standard Jr Series	Jr. Series - Aaron - George - Panda
Classic Nib	Zen Magnetic Cap FP (Dayacom)	Large Sized Single Tube RB or FP Pens	3	Zen	Zen
Craft Supplies USA	Aero Click BP - Sierra Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	1005570002	1005540002
Craft Supplies USA	Aero Twist BP - Sierra Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	1005570002	1005540002
Craft Supplies USA	American Patriot Twist BP (PSI)	Ornate Medium Sized BP Pens	2	1052480001 (10 inch)	1055880001
Craft Supplies USA	Americana Bullet Tip Twist BP (CSUSA)	Medium Sized BP Pens	2	1056280001 (10 inch)	955-0104 (Not Available)
Craft Supplies USA	Americana Classic Twist BP - Artisan (Dayacom)	Medium Sized Single Tube BP Pens	1	1006160001	1006150001
Craft Supplies USA	Americana Duo Twist BP (CSUSA)	Medium Sized BP Pens	2	050-9200 (Not Available)	155-0100 (Not Available)
Craft Supplies USA	Americana Screw Cap RB or FP - Postable - Artisan (CSUSA)	Medium Sized RB or FP Pens	3	1006250001	1006240001
Craft Supplies USA	Americana Screw Cap RB or FP - Postable - Apprentice (CSUSA)	Medium Sized RB or FP Pens	3	1006250001	1006240001
Craft Supplies USA	Americana Twist BP - Apprentice (CSUSA)	Medium Sized BP Pens	2	1006410001	1006750001
Craft Supplies USA	Americana Twist BP - Artisan (CSUSA)	Medium Sized BP Pens	2	1006440001	1006450001



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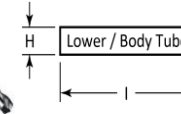
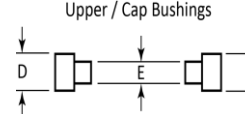
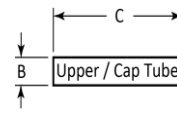
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Classic Nib	Monarch BP - Grande - Sierra Styled (Vista) (???)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Classic Nib	Monarch BP - Sierra Styled (???)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Classic Nib	Panda Jr Screw Cap RB or FP (???)	12.5mm or 0.492	0.483	?	0.567	0.460	0.567	10.5mm or Z	0.400	2.17	0.512	0.376	0.481
Classic Nib	Pristina Screw Cap RB or FP Non Post (Timberbits)	33/64 or 13.2mm	0.510	1.77	0.575	0.494	0.575	15/32 or 12mm	0.450	2.21	0.520	0.427	0.520
Classic Nib	Regal Twist BP (???)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Classic Nib	Roman Harvest Screw Cap RB or FP (???)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.535	0.450	0.535
Classic Nib	Statesman Jr II Screw Cap RB or FP (???)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Classic Nib	Zen Magnetic Cap FP (Dayacom)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	3.35	0.512	0.376	0.512
Craft Supplies USA	Aero Click BP - Sierra Styled (Dayacom)	9mm or 23/64	0.347	1.98	0.472	0.324	0.472	x	x	x	x	x	x
Craft Supplies USA	Aero Twist BP - Sierra Styled (Dayacom)	9mm or 23/64	0.347	1.98	0.472	0.324	0.472	x	x	x	x	x	x
Craft Supplies USA	American Patriot Twist BP (PSI)	3/8 or 9.5mm	0.368	1.26	0.480	0.345	0.480	3/8 or 9.5mm	0.368	1.63	0.480	0.345	0.480
Craft Supplies USA	Americana Bullet Tip Twist BP (CSUSA)	8mm or O	0.311	?	?	0.286	?	8mm or O	0.311	?	?	0.286	?
Craft Supplies USA	Americana Classic Twist BP - Artisan (Dayacom)	11/32 or 8.8mm	0.338	2.83	0.413	0.316	0.413	x	x	x	x	x	x
Craft Supplies USA	Americana Duo Twist BP (CSUSA)	7/16 or 11.2mm	0.415	?	?	0.389	?	11/32 or 8.8mm	0.338	?	?	0.316	?
Craft Supplies USA	Americana Screw Cap RB or FP - Postable - Artisan (CSUSA)	10mm or 25/64	0.385	1.97	0.490	0.357	0.490	10mm or 25/64	0.385	2.16	0.456	0.357	0.456
Craft Supplies USA	Americana Screw Cap RB or FP - Postable - Apprentice (CSUSA)	10mm or 25/64	0.385	1.97	0.490	0.357	0.490	10mm or 25/64	0.385	2.16	0.456	0.357	0.456
Craft Supplies USA	Americana Twist BP - Apprentice (CSUSA)	8mm or O	0.311	2.05	0.492	0.286	0.492	8mm or O	0.311	2.05	0.400	0.286	0.400
Craft Supplies USA	Americana Twist BP - Artisan (CSUSA)	8mm or O	0.311	2.05	0.485	0.286	0.527	8mm or O	0.311	2.05	0.397	0.286	0.397



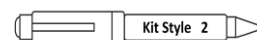
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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Craft Supplies USA	Americana Twist Pencil .7mm (CSUSA)	Medium Sized Pencils	2	1006160001 (2)	155-5502 (Not Available)
Craft Supplies USA	Anaheim RB - Apprentice (CSUSA)	Medium Sized Single Tube RB or FP Pens	3	9798330001	9800250001
Craft Supplies USA	Anaheim Twist BP - Apprentice (CSUSA)	Medium Sized Single Tube BP Pens	2	9798330001	9800250001
Craft Supplies USA	Athens Magnetic RB - Artisan (Dayacom)	Large Sized Single Tube RB Pens	3	1063310001	1041010001
Craft Supplies USA	Beaded Twist Slimline BP - Artisan (Dayacom)	Slim Sized BP Pens	2	1034130001	1005040001
Craft Supplies USA	Beaded Twist Slimline Pencil - Artisan (Dayacom)	Slim Sized BP Pencil	2	1034130001	1005040001
Craft Supplies USA	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	1052480001 (10 inch)	1051390001
Craft Supplies USA	Bolt Action 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	1	1054990001 or 1064530001 (10")	1054980001
Craft Supplies USA	Bolt Action 30 Caliber BP - Mini (PSI)	Medium Sized Single Tube Bullet BP Pens	1	1052480001 (10 inch)	1051390001
Craft Supplies USA	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	1052480001 (10 inch)	1051390001
Craft Supplies USA	Bolt Action BP - Lock N Load - Artisan (CSUSA)	Medium Sized Single Tube Bullet BP Pens	1	1050480001	1050430001
Craft Supplies USA	Bolt Action BP - Steampunk (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	1	1052480001 (10 inch)	1055060001
Craft Supplies USA	Bracelet Assistant Helper (CSUSA)	Slim Sized Single Tube Specialty Items	0	1034120001	1044910001
Craft Supplies USA	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	1052480001 (10 inch)	1052830001
Craft Supplies USA	Broker Twist BP - CEO Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	(Gary Pye) Dayacom Broker or BRPT	(Gary Pye) Dayacom Broker
Craft Supplies USA	Bullet Cartridge Click 30 Caliber BP - Artisan (CSUSA)	Medium Sized Single Tube Bullet BP Pens	2	9795340001	9795330001
Craft Supplies USA	Bullet Cartridge Click 30 Caliber Pencil - Artisan (Dayacom)	Medium Sized Single Tube Bullet BP & Pencils	2	9795340001	9795330001
Craft Supplies USA	Bullet Cartridge Machine Gun Flip 50 Cal. BP (PSI)	Large Sized Single Tube Bullet BP Pens	3	1052480001 (10 inch)	1061430001



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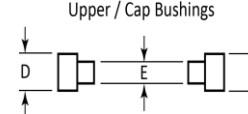
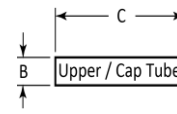
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Craft Supplies USA	Americana Twist Pencil .7mm (CSUSA)	11/32 or 8.8mm	0.338	1.91	0.491	0.316	0.491	11/32 or 8.8mm	0.338	2.16	0.401	0.316	0.401
Craft Supplies USA	Anaheim RB - Apprentice (CSUSA)	Metal Cap	x	x	x	x	x	13/32 or 10.4mm	0.393	2.29	0.471	0.374	0.444
Craft Supplies USA	Anaheim Twist BP - Apprentice (CSUSA)	Metal Cap	x	x	x	x	x	13/32 or 10.4mm	0.393	?	0.471	0.374	0.444
Craft Supplies USA	Athens Magnetic RB - Artisan (Dayacom)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	?	0.511	0.376	0.511
Craft Supplies USA	Beaded Twist Slimline BP - Artisan (Dayacom)	7mm or J	0.268	2.09	0.335	x	0.335	7mm or J	0.268	2.37	0.335	x	0.335
Craft Supplies USA	Beaded Twist Slimline Pencil - Artisan (Dayacom)	7mm or J	0.268	2.09	0.335	x	0.335	7mm or J	0.268	2.37	0.335	x	0.335
Craft Supplies USA	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Craft Supplies USA	Bolt Action 30 Caliber BP - Magnum (PSI)	10mm or 25/64	0.385	2.06	0.525	0.357	0.525	Cartridge Like Bullet Like	x	x	x	x	x
Craft Supplies USA	Bolt Action 30 Caliber BP - Mini (PSI)	3/8 or 9.5mm	0.368	1.38	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Craft Supplies USA	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Craft Supplies USA	Bolt Action BP - Lock N Load - Artisan (CSUSA)	10mm or 25/64	0.385	?	0.465	0.357	0.465	Cartridge Like Bullet Like	x	x	x	x	x
Craft Supplies USA	Bolt Action BP - Steampunk (PSI)	3/8 or 9.5mm	0.368	1.85	0.550	0.345	0.550	Metal Nib	x	x	x	x	x
Craft Supplies USA	Bracelet Assistant Helper (CSUSA)	7mm or J	0.268	2.03	0.421	x	0.472	7mm or J	0.268	2.03	0.472	x	0.421
Craft Supplies USA	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	1.88	0.495	0.345	0.495	x	x	x	x	x	x
Craft Supplies USA	Broker Twist BP - CEO Styled (Dayacom)	3/8 or 9.5mm	0.358	3.00	0.425	0.335	0.425	x	x	x	x	x	x
Craft Supplies USA	Bullet Cartridge Click 30 Caliber BP - Artisan (CSUSA)	8mm or O	0.311	2.05	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Craft Supplies USA	Bullet Cartridge Click 30 Caliber Pencil - Artisan (Dayacom)	8mm or O	0.311	2.05	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Craft Supplies USA	Bullet Cartridge Machine Gun Flip 50 Cal. BP (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	3/8 or 9.5mm	0.368	2.12	0.505	0.345	0.505



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Craft Supplies USA	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	1052860001 (10 inch)	1052550001
Craft Supplies USA	Bullet Cartridge Twist 30 Caliber BP - Artisan (Dayacom)	Medium Sized Single Tube Bullet BP Pens	2	9795340001	9795330001
Craft Supplies USA	Bullet Cartridge Twist Slimline BP - Artisan (CSUSA)	Slim Sized Single Tube Bullet Style BP Pens	2	1052860001 (10 inch)	1005040001
Craft Supplies USA	Bullet Cartridge Twist Wrangler - John Wayne - Artisan (Dayacom)	Medium Sized Single Tube BP Pens	1	1052480001 (10 inch)	1051390001
Craft Supplies USA	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	Extra Large Bullet Style RB or FP Pens	3	1052420001	1052430001
Craft Supplies USA	Bullet Slimline Twist BP - Artisan (CSUSA)	Slim Sized Single Tube Bullet Style BP Pens	2	1052860001 (10 inch)	1005040001
Craft Supplies USA	Celtic Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	1052480001 (10 inch)	1054950001
Craft Supplies USA	Chicago Screw Cap RB or FP - Apprentice (CSUSA)	Medium Sized Single Tube RB or FP Pens	3	9798340001	9798370001
Craft Supplies USA	Chicago Twist BP - Apprentice (CSUSA)	Medium Sized Single Tube BP Pens	2	9798340001	9798370001
Craft Supplies USA	Cigar Click BP - Artisan (Dayacom)	Large Sized BP Pens	2	1011250001	1011240001
Craft Supplies USA	Cigar Twist BP - Americana (CSUSA)	Large Sized BP Pens	2	1011220002	1006790002
Craft Supplies USA	Cigar Twist BP - Apprentice (CSUSA)	Large Sized BP Pens	2	1011220002	1006790002
Craft Supplies USA	Cigar Twist BP - Artisan (CSUSA)	Large Sized BP Pens	2	1011250001	1011240001
Craft Supplies USA	Cigar Twist Pencil - Americana (CSUSA)	Large Sized Pencils	2	1011250001	1011240001
Craft Supplies USA	Cigarillo Twist BP - Artisan (Dayacom)	Medium Sized BP Pens	2	1060830001	1060840001
Craft Supplies USA	Civil War Bullet Twist BP (PSI)	Large Sized Single Tube Bullet BP Pens	1	1052480001 (10 inch)	1052520001
Craft Supplies USA	Classica Twist BP - Apprentice - Sierra Styled (CSUSA)	Medium Sized Single Tube BP Pens	1	1011480002	1011460002
Craft Supplies USA	Click BP - Artisan (CSUSA)	Slim Sized BP Pens	2	1011650002	1011640002



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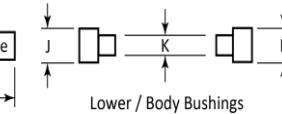
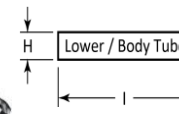
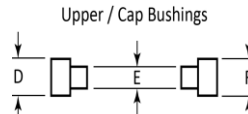
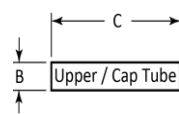
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Craft Supplies USA	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	2.50	0.572	x	0.370
Craft Supplies USA	Bullet Cartridge Twist 30 Caliber BP - Artisan (Dayacom)	8mm or O	0.311	2.05	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Craft Supplies USA	Bullet Cartridge Twist Slimline BP - Artisan (CSUSA)	7mm or J	0.268	?	0.335	x	0.335	Cartridge Like Bullet Like	x	x	x	x	x
Craft Supplies USA	Bullet Cartridge Twist Wrangler - John Wayne - Artisan (Dayacom)	3/8 or 9.5mm	0.368	?	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Craft Supplies USA	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.86	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.06	0.541	0.460	0.541
Craft Supplies USA	Bullet Slimline Twist BP - Artisan (CSUSA)	7mm or J	0.268	?	0.335	x	0.335	Cartridge Like Bullet Like	x	x	x	x	x
Craft Supplies USA	Celtic Twist BP (PSI)	3/8 or 9.5mm	0.368	3.00	0.525	0.345	0.525	x	x	x	x	x	x
Craft Supplies USA	Chicago Screw Cap RB or FP - Apprentice (CSUSA)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	?	0.471	0.376	0.471
Craft Supplies USA	Chicago Twist BP - Apprentice (CSUSA)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	?	0.471	0.376	0.471
Craft Supplies USA	Cigar Click BP - Artisan (Dayacom)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.462
Craft Supplies USA	Cigar Twist BP - Americana (CSUSA)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Craft Supplies USA	Cigar Twist BP - Apprentice (CSUSA)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Craft Supplies USA	Cigar Twist BP - Artisan (CSUSA)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Craft Supplies USA	Cigar Twist Pencil - Americana (CSUSA)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Craft Supplies USA	Cigarillo Twist BP - Artisan (Dayacom)	7mm or J	0.268	?	0.373	x	0.464	7mm or J	0.268	?	0.384	x	0.349
Craft Supplies USA	Civil War Bullet Twist BP (PSI)	3/8 or 9.5mm	0.368	2.88	0.586	0.345	0.485	x	x	x	x	x	x
Craft Supplies USA	Classica Twist BP - Apprentice - Sierra Styled (CSUSA)	27/64 or 10.7mm	0.410	2.21	0.472	0.381	0.472	x	x	x	x	x	x
Craft Supplies USA	Click BP - Artisan (CSUSA)	8mm or O	0.311	1.96	0.373	0.286	0.373	8mm or O	0.311	1.96	0.373	0.286	0.373



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Craft Supplies USA	Click Pencil .7mm - Artisan (CSUSA)	Slim Sized Pencils	2	1011650002	1011640002
Craft Supplies USA	Clicker BP - Artisan (CSUSA)	Medium Sized Single Tube BP Pens	1	1011700002	1011710002
Craft Supplies USA	Clicker Pencil .7mm (CSUSA)	Medium Sized Single Tube Pencils	1	1052480001 (10 inch)	1011710002
Craft Supplies USA	Clock - Pocket Watch (PSI)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Craft Supplies USA	Combination Click BP & Pencil - Artisan (CSUSA)	Medium Sized BP Pens and Pencils	2	1052480001 (10 inch)	155-5100
Craft Supplies USA	Coventry Twist BP - Artisan (CSUSA)	Slim Sized Single Tube BP Pens	2	1052860001 (10 inch)	1005040001
Craft Supplies USA	Deco BP - Artisan (CSUSA)	Medium Sized Single Tube BP Pens	1	?	1059990001
Craft Supplies USA	Desk BP - Artisan (CSUSA)	Slim Sized Single Tube BP Pens	1	1030560001	1014220001
Craft Supplies USA	Dura Click EDC BP - Every Day Carry (PSI)	Medium Sized Single Tube BP Pens	1	1056280001 (10 inch)	1052800001
Craft Supplies USA	Dura Click EDC Pencil - Every Day Carry (PSI)	Medium Sized Single Tube Pencil	1	1056280001 (10 inch)	1052800001
Craft Supplies USA	Emperor Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	1021000001	(Exotic Blanks) DKB-JREMP
Craft Supplies USA	Emperor Screw Cap RB or FP (Dayacom)	Extra Large Sized RB or FP Pens	3	(Exotic Blanks) DKT-EMP	(Exotic Blanks) DKB-EMP
Craft Supplies USA	European Twist BP - Apprentice (CSUSA)	Medium Sized BP Pens	2	1016100001	1006810001
Craft Supplies USA	European Twist BP - Artisan (CSUSA)	Large Sized BP Pens	2	1016110001	1016040001
Craft Supplies USA	European Twist BP - Classic (CSUSA)	Large Sized BP Pens	2	050-9006 (Not Available)	155-7999 (Not Available)
Craft Supplies USA	European Twist BP - Deco (CSUSA)	Large Sized BP Pens	2	1016100001	155-1100 (Not Available)
Craft Supplies USA	European Twist BP - Filigree (CSUSA)	Medium Sized BP Pens	2	1052860001 (10 inch)	050-0342 (Not Available)
Craft Supplies USA	European Twist BP - Mini (CSUSA)	Slim Sized BP Pens	2	1052860001 (10 inch)	1005030001



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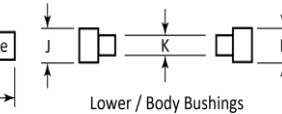
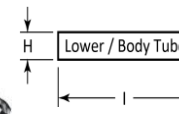
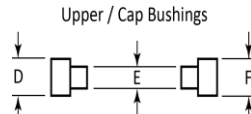
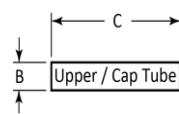
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Craft Supplies USA	Click Pencil .7mm - Artisan (CSUSA)	8mm or O	0.311	1.96	0.373	0.286	0.373	8mm or O	0.311	1.96	0.373	0.286	0.373
Craft Supplies USA	Clicker BP - Artisan (CSUSA)	3/8 or 9.5mm	0.368	4.11	0.444	0.345	0.444	x	x	x	x	x	x
Craft Supplies USA	Clicker Pencil .7mm (CSUSA)	3/8 or 9.5mm	0.368	4.39	0.444	0.345	0.444	x	x	x	x	x	x
Craft Supplies USA	Clock - Pocket Watch (PSI)	1/4 & 1-3/8	x	0.50	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Combination Click BP & Pencil - Artisan (CSUSA)	3/8 or 9.5mm	0.368	2.15	0.468	0.345	0.468	10mm or 25/64	0.385	2.09	0.468	0.357	0.468
Craft Supplies USA	Coventry Twist BP - Artisan (CSUSA)	Metal Cap	x	x	x	x	x	7mm or J	0.268	?	0.335	x	0.335
Craft Supplies USA	Deco BP - Artisan (CSUSA)	27/64 or 10.7mm	0.410	?	0.535	0.381	0.481	x	x	x	x	x	x
Craft Supplies USA	Desk BP - Artisan (CSUSA)	7mm or J	0.268	2.03	0.335	x	x	x	x	x	x	x	x
Craft Supplies USA	Dura Click EDC BP - Every Day Carry (PSI)	8mm or O	0.311	2.77	0.435	0.286	0.435	x	x	x	x	x	x
Craft Supplies USA	Dura Click EDC Pencil - Every Day Carry (PSI)	8mm or O	0.311	2.77	0.435	0.286	0.435	x	x	x	x	x	x
Craft Supplies USA	Emperor Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.512
Craft Supplies USA	Emperor Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.26	0.598	0.427	0.598
Craft Supplies USA	European Twist BP - Apprentice (CSUSA)	7mm or J	0.268	2.09	0.408	x	0.511/0.408	7mm or J	0.268	2.36	0.406	x	0.360
Craft Supplies USA	European Twist BP - Artisan (CSUSA)	7mm or J	0.268	2.09	0.408	x	0.530	7mm or J	0.268	2.36	0.425	x	0.360
Craft Supplies USA	European Twist BP - Classic (CSUSA)	11/32 or 8.8mm	0.338	?	?	0.316	? / ?	050-7042 (stepped)	0.275 - 0.290 - 0.246	?	?	x	?
Craft Supplies USA	European Twist BP - Deco (CSUSA)	7mm or J	0.268	2.09	0.408	x	0.530	7mm or J	0.268	2.36	0.425	x	0.360
Craft Supplies USA	European Twist BP - Filigree (CSUSA)	7mm or J	0.268	2.11	0.490	x	0.490/0.400	7mm or J	0.268	2.36	0.470	x	0.350
Craft Supplies USA	European Twist BP - Mini (CSUSA)	7mm or J	0.268	2.04	0.331	x	0.331	050-7041 (stepped)	0.268	2.56	0.331	x	0.331



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Craft Supplies USA	European Twist Pencil - Classic (CSUSA)	Medium Sized BP Pens	2	050-9007 (Not Available)	155-7999 (Not Available)
Craft Supplies USA	European Twist Pencil .7mm - Artisan (CSUSA)	Large Sized Pencils	2	1063340001	155-0045
Craft Supplies USA	European Twist Soft Touch Stylus BP - Artisan (CSUSA)	Large Sized BP Pens and Stylus Items	2	1052860001 (10 inch)	1047590001
Craft Supplies USA	Executive Screw Cap RB or FP - Non-Postable - Artisan (CSUSA)	Medium Sized RB or FP Pens	3	1016300001	1016280001
Craft Supplies USA	Executive Twist BP and Pencil .7mm (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	1052480001 (10 inch)	1052490001
Craft Supplies USA	Exemplar Twist BP - Artisan (Dayacom)	Medium Sized Single Tube BP Pens	1	1060020001	1059980001
Craft Supplies USA	Faith Hope Love Twist BP (PSI)	Ornate Large Sized BP Pens	2	1056280001 (10 inch)	1055910001
Craft Supplies USA	Father Sing BP - Artisan (CSUSA)	Slim Sized BP Pens	2	1016110001	1016750001
Craft Supplies USA	Father Sing Desk Pen - Artisan (CSUSA)	Slim Sized BP Pens	2	1016110001	1016750001
Craft Supplies USA	Father Sing Pencil (CSUSA)	Slim Sized Pencils	2	1016110001	1016750001
Craft Supplies USA	Fly Fishing Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	1052480001 (10 inch)	1055880001
Craft Supplies USA	Game Call - Canada Goose - Echo Poly (CSUSA)	Extra Large No Tube Misc. Items	0	x	Woodmaster Mandrel
Craft Supplies USA	Game Call - Cow Elk - Pioneer (CSUSA)	Extra Large No Tube Misc. Items	0	x	Woodmaster Mandrel
Craft Supplies USA	Game Call - Crow - Pioneer (CSUSA)	Extra Large No Tube Misc. Items	0	x	Woodmaster Mandrel
Craft Supplies USA	Game Call - Deer - Pioneer (CSUSA)	Extra Large No Tube Misc. Items	0	x	Woodmaster Mandrel
Craft Supplies USA	Game Call - Duck - Echo Timber (CSUSA)	Extra Large No Tube Misc. Items	0	x	Woodmaster Mandrel
Craft Supplies USA	Game Call - Duck - Pioneer (CSUSA)	Extra Large No Tube Misc. Items	0	x	Woodmaster Mandrel
Craft Supplies USA	Game Call - Various Game - JC Series 100 (CSUSA)	Extra Large No Tube Misc. Items	0	x	Woodmaster Mandrel



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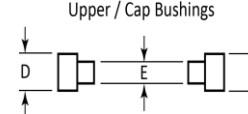
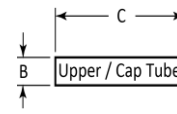
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Craft Supplies USA	European Twist Pencil - Classic (CSUSA)	11/32 or 8.8mm	0.338	?	?	0.316	?	050-7042 (stepped)	0.275-0.290-0.346	?	?	x	?
Craft Supplies USA	European Twist Pencil .7mm - Artisan (CSUSA)	11/32 or 8.8mm	0.338	2.17	0.410	0.316	0.530	11/32 or 8.8mm	0.338	2.32	0.397	0.316	0.397
Craft Supplies USA	European Twist Soft Touch Stylus BP - Artisan (CSUSA)	7mm or J	0.268	2.09	0.335	x	0.530	7mm or J	0.268	2.36	0.425	x	0.360
Craft Supplies USA	Executive Screw Cap RB or FP - Non-Postable - Artisan (CSUSA)	27/64 or 10.7mm	0.410	1.73	0.480	0.381	0.507	27/64 or 10.7mm	0.410	2.92	0.478	0.381	0.466
Craft Supplies USA	Executive Twist BP and Pencil .7mm (PSI)	3/8 or 9.5mm	0.368	2.88	0.420	0.345	0.420	x	x	x	x	x	x
Craft Supplies USA	Exemplar Twist BP - Artisan (Dayacom)	9mm or 23/64	0.347	2.64	0.472	0.324	0.472	x	x	x	x	x	x
Craft Supplies USA	Faith Hope Love Twist BP (PSI)	8mm or O	0.311	1.75	0.550	0.286	0.500	8mm or O	0.311	2.13	0.500	0.286	0.430
Craft Supplies USA	Father Sing BP - Artisan (CSUSA)	7mm or J	0.268	2.09	0.333	x	0.415	7mm or J	0.268	2.36	0.415	x	0.333
Craft Supplies USA	Father Sing Desk Pen - Artisan (CSUSA)	7mm or J	0.268	2.36	0.333	x	0.415	7mm or J	0.268	2.09	0.415	x	x
Craft Supplies USA	Father Sing Pencil (CSUSA)	7mm or J	0.268	2.09	0.333	x	0.415	7mm or J	0.268	2.36	0.415	x	0.333
Craft Supplies USA	Fly Fishing Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.92	0.480	0.345	0.480
Craft Supplies USA	Game Call - Canada Goose - Echo Poly (CSUSA)	7/8 or 22.3mm	x	3.00	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Game Call - Cow Elk - Pioneer (CSUSA)	41/64 or 16.5mm	x	3.00	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Game Call - Crow - Pioneer (CSUSA)	41/64 or 16.5mm	x	3.00	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Game Call - Deer - Pioneer (CSUSA)	1/2 & 3/4 or 12.6mm & 10mm	x	6.00	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Game Call - Duck - Echo Timber (CSUSA)	5/8 or 16mm	x	3.00	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Game Call - Duck - Pioneer (CSUSA)	1/2 & 3/4 or 12.6mm & 10mm	x	6.00	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Game Call - Various Game - JC Series 100 (CSUSA)	1/2 & 3/4 or 12.6mm & 10mm	x	6.00	x	x	x	x	x	x	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Craft Supplies USA	Game Call - Various Game - JC Standard (CSUSA)	Extra Large No Tube Misc. Items	0	x	Woodmaster Mandrel
Craft Supplies USA	Gent Jr II Screw Cap RB - Apprentice 2017 Ver (CSUSA)	Large Sized RB or FP Pens	3	1058740001	1058730001
Craft Supplies USA	Gent Jr II Screw Cap RB or FP - (CSUSA)	Large Sized RB or FP Pens	3	1021000001	1021040001
Craft Supplies USA	Gent Jr II Screw Cap RB or FP - Apprentice (Dayacom)	Large Sized RB or FP Pens	3	1058740001	1058730001
Craft Supplies USA	Gent Jr II Screw Cap RB or FP - Non Postable (Dayacom)	Large Sized RB or FP Pens	3	1021000001	1021040001
Craft Supplies USA	Gent Jr II Screw Cap RB or FP - Postable or Non-Postable - Artisan - 2006 Ver (CSUSA)	Large Sized RB or FP Pens	3	1021000001	1021040001
Craft Supplies USA	Gent Jr II Screw Cap RB or FP (CSUSA)	Large Sized RB or FP Pens	3	1021000001	1021040001
Craft Supplies USA	Gent Jr Screw Cap RB - Apprentice 2011 Ver (CSUSA)	Large Sized RB or FP Pens	3	1058740001	1058730001
Craft Supplies USA	Gent Jr Screw Cap RB or FP - Apprentice (CSUSA)	Large Sized RB or FP Pens	3	1058740001	1058730001
Craft Supplies USA	Gent Jr Screw Cap RB or FP - Artisan (CSUSA)	Large Sized RB or FP Pens	3	1021000001	1021040001
Craft Supplies USA	Gent Jr Screw Cap RB or FP - Postable or NonPostable - 2003 Ver (CSUSA)	Large Sized RB or FP Pens	3	050-9451 (Not Available)	050-4521 (Not Available)
Craft Supplies USA	Gent Jr Screw Cap RB or FP - Postable or Non Postable - 2018 Ver (CSUSA)	Large Sized RB or FP Pens	3	1021000001	1021040001
Craft Supplies USA	Gent Jr Twist BP or .7mm Pencil - Artisan (Dayacom)	Large Sized BP Pens and Pencils	2	1021030003	1021020001
Craft Supplies USA	Gentlemans Screw Cap RB or FP - Artisan	Extra Large Sized RB or FP Pens	3	1017880001	1017840001
Craft Supplies USA	Gentlemans Screw Cap RB or FP - Non-Postable - Artisan (CSUSA)	Extra Large Sized RB or FP Pens	3	1017880001	1017840001
Craft Supplies USA	Graduate Twist BP (PSI)	Large Sized BP Pens	2	1052480001 (10 inch)	1052900001
Craft Supplies USA	Havana Screw Cap RB (CSUSA)	Extra Large Sized RB or FP Pens	3	?	?
Craft Supplies USA	Havana Twist BP (CSUSA)	Extra Large Sized BP Pens and Pencils	3	050-9013 (Not Available)	050-0351 (Not Available)



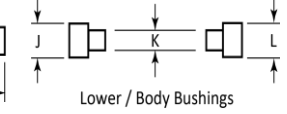
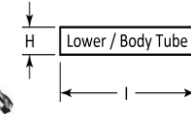
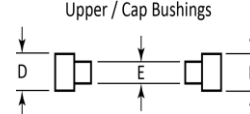
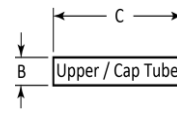
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Craft Supplies USA	Game Call - Various Game - JC Standard (CSUSA)	1/2 or 12.6mm	x	3.00	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Gent Jr II Screw Cap RB - Apprentice 2017 Ver (CSUSA)	12.5mm or 0.492	0.483	1.90	0.555	0.460	0.555	10.5mm or Z	0.400	2.09	0.503	0.376	0.487
Craft Supplies USA	Gent Jr II Screw Cap RB or FP - (CSUSA)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Craft Supplies USA	Gent Jr II Screw Cap RB or FP - Apprentice (Dayacom)	12.5mm or 0.492	0.483	1.90	0.555	0.460	0.555	10.5mm or Z	0.400	2.09	0.503	0.376	0.487
Craft Supplies USA	Gent Jr II Screw Cap RB or FP - Non Postable (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Craft Supplies USA	Gent Jr II Screw Cap RB or FP - Postable or Non-Postable - Artisan - 2006 Ver (CSUSA)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Craft Supplies USA	Gent Jr II Screw Cap RB or FP (CSUSA)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Craft Supplies USA	Gent Jr Screw Cap RB - Apprentice 2011 Ver (CSUSA)	12mm or 15/32	0.450	1.82	0.532	0.429	0.532	10mm or 25/64	0.385	2.10	0.462	0.357	0.483
Craft Supplies USA	Gent Jr Screw Cap RB or FP - Apprentice (CSUSA)	12mm or 15/32	0.450	1.82	0.532	0.429	0.532	10mm or 25/64	0.385	2.10	0.462	0.357	0.483
Craft Supplies USA	Gent Jr Screw Cap RB or FP - Artisan (CSUSA)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Craft Supplies USA	Gent Jr Screw Cap RB or FP - Postable or NonPostable - 2003 Ver (CSUSA)	10mm or 25/64	0.385	?	0.533	0.357	0.533	15/32 or 12mm	0.450	?	0.477	0.429	0.457
Craft Supplies USA	Gent Jr Screw Cap RB or FP - Postable or Non Postable - 2018 Ver (CSUSA)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Craft Supplies USA	Gent Jr Twist BP or .7mm Pencil - Artisan (Dayacom)	12mm or 15/32	0.450	1.93	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.480	0.357	0.460
Craft Supplies USA	Gentlemans Screw Cap RB or FP - Artisan	37/64 or 14.7mm	0.571	2.05	0.653	0.547	0.653	15/32 or 12mm	0.450	2.37	0.597	0.427	0.527
Craft Supplies USA	Gentlemans Screw Cap RB or FP - Non-Postable - Artisan (CSUSA)	37/64 or 14.7mm	0.571	2.05	0.653	0.547	0.653	15/32 or 12mm	0.450	2.37	0.597	0.427	0.527
Craft Supplies USA	Graduate Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.430	0.345	0.520	7mm or J	0.268	2.44	0.430	x	0.323
Craft Supplies USA	Havana Screw Cap RB (CSUSA)	35/64 or 14mm	0.539	1.97	0.621	0.519	0.667	31/64 or 12.3mm	0.470	2.33	0.609	0.450	0.550
Craft Supplies USA	Havana Twist BP (CSUSA)	35/64 or 14mm	0.539	?	0.620	0.519	0.670	27/64 or 10.7mm	0.410	?	0.550	0.381	0.480



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Dimensions are based on Imperial English.
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 Slim = (.301 - .400) Dia.
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 Extra Large = (.601 - .700) Dia.



Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Craft Supplies USA	Indigo Twist BP - Artisan (???)	Medium Sized Single Tube BP Pens	1	1060050001	1060010001
Craft Supplies USA	KC Twist BP (???)	Slim Sized BP Pens	2	1034130001	1005040001
Craft Supplies USA	Key Ring - Apprentice (CSUSA)	Slim Sized Single Tube Misc. Items	0	1021510001	1006930001
Craft Supplies USA	Key Ring - Artisan (CSUSA)	Slim Sized Single Tube Misc. Items	0	1030560001	1014220001
Craft Supplies USA	Key Ring - Bullet - Artisan (CSUSA)	Medium Sized Single Tube Misc. Items	0	1052250001	1052240001
Craft Supplies USA	Key Ring - Bullet - Artisan -Magnum (CSUSA)	Medium Sized Single Tube Misc. Items	0	1052280001	1052270001
Craft Supplies USA	Key Ring - Compact Knife - Artisan (CSUSA)	Large Sized Single Tube Misc. Items	0	1012170001	1012160002
Craft Supplies USA	Key Ring - Detachable (CSUSA)	Slim Sized Single Tube Misc. Items	0	1030560001	1014250001
Craft Supplies USA	Key Ring - Detachable - Artisan (Dayacom)	Slim Sized Single Tube Misc. Items	0	1030560001	1014250001
Craft Supplies USA	Key Ring - Laser Pointer (CSUSA)	Extra Large Sized Single Tube Misc. Items	0	050-9009 (Not Available)	050-0025 (Not Available)
Craft Supplies USA	Key Ring - Lighter - Artisan (CSUSA)	Extra Large Single Tube Misc. Items	0	1063390001	1063370001
Craft Supplies USA	Key Ring - Magnum Bullet - Artisan (CSUSA)	Medium Sized Single Tube Misc. Items	0	1052280001	1052270001
Craft Supplies USA	Key Ring - Mini BP - Artisan (CSUSA)	Medium Sized Single Tube BP Pens	3	1025150001	1025140002
Craft Supplies USA	Key Ring - Pill Holder - Deluxe Artisan (Dayacom)	Extra Large Sized Single Tube Misc. Items	0	1013990001	1013980001
Craft Supplies USA	Key Ring - Spring Loaded - Artisan (CSUSA)	Slim Sized Single Tube Miscellaneous Items	0	050-9004 (Not Available)	155-5110 (Not Available)
Craft Supplies USA	Key Ring - Standard Knife (CSUSA)	Extra Large Sized Specialty Items	0	1052860001 (10 inch)	1028080001
Craft Supplies USA	Key Ring - Toothpick Holder - Apprentice (CSUSA)	Medium Sized Single Tube BP Pens	0	1037490001	1006960001
Craft Supplies USA	Key Ring - Toothpick Holder - Artisan (CSUSA)	Medium Sized Single Tube BP Pens	0	1037500001	1037520001



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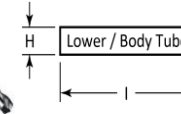
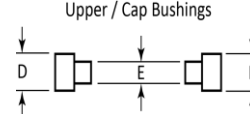
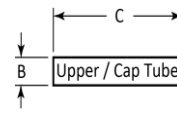
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Craft Supplies USA	Indigo Twist BP - Artisan (???)	3/8 or 9.5mm	0.368	3.82	0.445	0.345	0.445	x	x	x	x	x	x
Craft Supplies USA	KC Twist BP (???)	7mm or J	0.268	2.09	0.335	x	0.335	7mm or J	0.268	2.37	0.335	x	0.335
Craft Supplies USA	Key Ring - Apprentice (CSUSA)	7mm or J	0.268	?	0.337	x	0.337	x	x	x	x	x	x
Craft Supplies USA	Key Ring - Artisan (CSUSA)	7mm or J	0.268	2.13	0.335	x	0.335	x	x	x	x	x	x
Craft Supplies USA	Key Ring - Bullet - Artisan (CSUSA)	7mm or J	0.268	?	0.472	x	0.455	Bullet	x	x	x	x	x
Craft Supplies USA	Key Ring - Bullet - Artisan -Magnum (CSUSA)	3/8 or 9.5mm	0.368	?	0.503	0.345	0.452	Bullet	x	x	x	x	x
Craft Supplies USA	Key Ring - Compact Knife - Artisan (CSUSA)	31/64 or 12.1mm	0.470	?	0.588	0.450	0.588	x	x	x	x	x	x
Craft Supplies USA	Key Ring - Detachable (CSUSA)	7mm or J	0.268	2.03	0.371	x	0.371	x	x	x	x	x	x
Craft Supplies USA	Key Ring - Detachable - Artisan (Dayacom)	7mm or J	0.268	2.09	0.365	x	0.365	x	x	x	x	x	x
Craft Supplies USA	Key Ring - Laser Pointer (CSUSA)	9/16 or 14.3mm	0.548	?	?	0.535	?	x	x	x	x	x	x
Craft Supplies USA	Key Ring - Lighter - Artisan (CSUSA)	37/64 or 14.7mm	0.571	0.54	0.645	0.547	0.645	37/64 or 14.7mm	0.571	1.48	0.645	0.547	0.645
Craft Supplies USA	Key Ring - Magnum Bullet - Artisan (CSUSA)	3/8 or 9.5mm	0.368	?	0.503	0.345	0.452	Cartridge Like Bullet Like	x	x	x	x	x
Craft Supplies USA	Key Ring - Mini BP - Artisan (CSUSA)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.03	0.432	x	0.432
Craft Supplies USA	Key Ring - Pill Holder - Deluxe Artisan (Dayacom)	9/16 or 14.3mm	0.548	1.77	0.646	0.535	0.646	x	x	x	x	x	x
Craft Supplies USA	Key Ring - Spring Loaded - Artisan (CSUSA)	7mm or J	0.268	2.00	0.420	x	0.331	x	x	x	x	x	x
Craft Supplies USA	Key Ring - Standard Knife (CSUSA)	19/32 or 15mm	0.580	1.38	0.656	0.561	0.656	x	x	x	x	x	x
Craft Supplies USA	Key Ring - Toothpick Holder - Apprentice (CSUSA)	10mm or 25/64	0.385	?	0.488	0.357	0.488	x	x	x	x	x	x
Craft Supplies USA	Key Ring - Toothpick Holder - Artisan (CSUSA)	27/64 or 10.7mm	0.410	?	0.488	0.381	0.488	x	x	x	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Craft Supplies USA	Key Ring - Whistle - Artisan (CSUSA)	Slim Sized Single Tube Misc. Items	0	1052250001	1005030001
Craft Supplies USA	Key Ring - Wire - Artisan (CSUSA)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Craft Supplies USA	Kitchenware - Bottle Opener - Premium - Artisan	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded Mandral & 3/8-16 Tap
Craft Supplies USA	Kitchenware - Bottle Opener (Ruth Niles Styles)	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded Mandral & 3/8-16 Tap
Craft Supplies USA	Kitchenware - Bottle Stoppers - Droplet (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Bottle Stoppers - Turners Select Cork	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Bottle Stoppers - With Corkscrew	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Brass Bell	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Craft Supplies USA	Kitchenware - Bread Slicer (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Butter Knife (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Cheese Knife Set - Mini (CSUSA)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Craft Supplies USA	Kitchenware - Cheese Knife Set (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Cheese Plane - Artisan (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Coffee Scoop - Artisan (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Confetti Light - Artisan (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Corkscrew - Artisan Premium (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Ice Cream Scoop - Classic (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - MCW Can Cooler	Extra Large No Tube Misc. Items (No Bushings)	0	x	x



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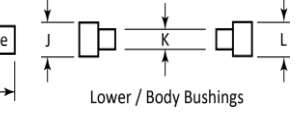
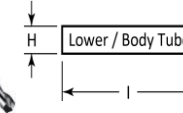
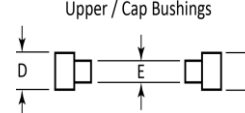
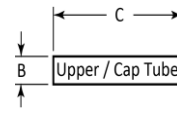
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Craft Supplies USA	Key Ring - Whistle - Artisan (CSUSA)	7mm or J	0.268	2.13	0.335	x	0.335	x	x	x	x	x	x
Craft Supplies USA	Key Ring - Wire - Artisan (CSUSA)	x	x	x	0.72	x	x	x	x	x	x	x	x
Craft Supplies USA	Kitchenware - Bottle Opener - Premium - Artisan	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.50	4.50 to 5.00	x	x	x
Craft Supplies USA	Kitchenware - Bottle Opener (Ruth Niles Styles)	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.50	4.50 to 5.00	x	x	x
Craft Supplies USA	Kitchenware - Bottle Stoppers - Droplet (CSUSA)	11/32 or 8.8mm	x	1.50 to 4.00	x	x	x	Stopper	x	x	x	x	x
Craft Supplies USA	Kitchenware - Bottle Stoppers - Turners Select Cork	3/8 or 9.5mm	x	1.50 to 4.00	x	x	x	Stopper	x	x	x	x	x
Craft Supplies USA	Kitchenware - Bottle Stoppers - With Corkscrew	11/32 or 8.8mm	x	1.50 to 4.00	x	x	x	Stopper	x	x	x	x	x
Craft Supplies USA	Kitchenware - Brass Bell	5/8 & 9/32 (or 1/4)	x	4.50 to 7.00	x	x	x	Bell	?	x	x	x	x
Craft Supplies USA	Kitchenware - Bread Slicer (CSUSA)	Metal Knife	x	x	x	x	x	1/4 or 6.5mm	x	5.00 to 6.00	x	x	x
Craft Supplies USA	Kitchenware - Butter Knife (CSUSA)	Metal Knife	x	x	x	x	x	1/4 or 6.5mm	x	5.00 to 6.00	x	x	x
Craft Supplies USA	Kitchenware - Cheese Knife Set - Mini (CSUSA)	Metal Knife	x	x	x	x	x	1/4 or 6.5mm	?	5.00 to 6.00	x	x	x
Craft Supplies USA	Kitchenware - Cheese Knife Set (CSUSA)	Metal Knife	x	x	x	x	x	1/4 or 6.5mm	x	5.00 to 6.00	x	x	x
Craft Supplies USA	Kitchenware - Cheese Plane - Artisan (CSUSA)	3/8 or 9.5mm	x	6.00	x	x	x	Cheese Plane	x	x	x	x	x
Craft Supplies USA	Kitchenware - Coffee Scoop - Artisan (CSUSA)	Metal Scoop	x	x	x	x	x	11/32 or 8.8mm	x	5.00 to 6.00	x	x	x
Craft Supplies USA	Kitchenware - Confetti Light - Artisan (CSUSA)	Light Top	x	x	x	x	x	1.50 or 38.1mm	x	2.00 to 4.00	x	x	x
Craft Supplies USA	Kitchenware - Corkscrew - Artisan Premium (CSUSA)	7/32 or 5.6mm	x	5.00	x	x	x	Corkscrew	x	x	x	x	x
Craft Supplies USA	Kitchenware - Ice Cream Scoop - Classic (CSUSA)	Metal Scoop	x	x	x	x	x	11/32 or 8.8mm	x	5.00 to 6.00	x	x	x
Craft Supplies USA	Kitchenware - MCW Can Cooler	Liner Top	x	x	x	x	x	2.75 or 69.9mm	x	5.00 to 7.00	x	x	x



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Craft Supplies USA	Kitchenware - Measuring Cup Set (PSI)	Medium Sized Single Tube Misc. Items	0	1052480001 (10 inch)	1066440001
Craft Supplies USA	Kitchenware - Measuring Spoon Set (PSI)	Medium Sized Single Tube Misc. Items	0	1052480001 (10 inch)	1066420001
Craft Supplies USA	Kitchenware - Mini Fork Set - Artisan (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Peppermill - Artisan Signature (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Peppermill - Click-In Crush Grinder (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Peppermill - Crank Top - Artisan (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Peppermill - Crush Grinder (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Peppermill - Turners Select Deluxe (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Pie Knife - Turners Select (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Pizza Cutter - Artisan (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Rasp Grater - Artisan (CSUSA)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Craft Supplies USA	Kitchenware - Salt & Pepper Shakers - Premium (CSUSA)	Extra Large Sized Single Tube Misc. Items	0	1059660002	1057140003
Craft Supplies USA	Kitchenware - Salt & Pepper Shakers- Artisan (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Salt Mill - Artisan Signature (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Salt Mill - Turners Select Deluxe (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Serving Utensils - Artisan (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Steak Knife (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Kitchenware - Stemware - Artisan Premium (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x



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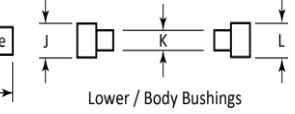
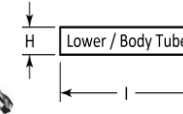
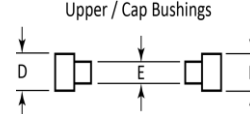
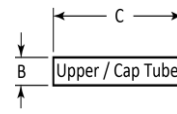
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Craft Supplies USA	Kitchenware - Measuring Cup Set (PSI)	Metal Cup	x	x	x	x	x	7mm or J	0.268	3.26	0.457	x	0.457
Craft Supplies USA	Kitchenware - Measuring Spoon Set (PSI)	Metal Spoon	x	x	x	x	x	7mm or J	0.268	3.23	0.460	x	0.440
Craft Supplies USA	Kitchenware - Mini Fork Set - Artisan (CSUSA)	Metal Peeler	x	x	x	x	x	3/32 or 2.4mm	x	5.00 to 6.00	x	x	x
Craft Supplies USA	Kitchenware - Peppermill - Artisan Signature (CSUSA)	9/32 or 7.2mm	x	?	x	x	x	1.06 & 1.62	x	4.37 to 10.50	x	x	x
Craft Supplies USA	Kitchenware - Peppermill - Click-In Crush Grinder (CSUSA)	1.06 & 1.50 & 1.75	x	4.00 to 9.00	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Kitchenware - Peppermill - Crank Top - Artisan (CSUSA)	Crank Top	x	x	x	x	x	1.06 & 1.19 & 1.50	2.880	x	x	x	x
Craft Supplies USA	Kitchenware - Peppermill - Crush Grinder (CSUSA)	15/16 & 1-1/16 & 1-9/16 & 1.75	x	4.00 to 9.00	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Kitchenware - Peppermill - Turners Select Deluxe (CSUSA)	9/32 or 7.2mm	x	?	x	x	x	1.06 & 1.62 or 25.4mm & 41.2mm	x	4.37 to 10.50	x	x	x
Craft Supplies USA	Kitchenware - Pie Knife - Turners Select (CSUSA)	Metal Knife	x	x	x	x	x	1/4 or 6.5mm	x	5.00 to 6.00	x	x	x
Craft Supplies USA	Kitchenware - Pizza Cutter - Artisan (CSUSA)	Metal Cutter	x	x	x	x	x	11/32 or 8.8mm	x	5.00 to 6.00	x	x	x
Craft Supplies USA	Kitchenware - Rasp Grater - Artisan (CSUSA)	Metal Grater	x	x	x	x	x	11/32 or 8.8mm	?	5.00 to 6.00	x	x	x
Craft Supplies USA	Kitchenware - Salt & Pepper Shakers - Premium (CSUSA)	Metal Cap	x	x	x	x	x	1.25 or 31.8mm	?	?	1.500	?	1.500
Craft Supplies USA	Kitchenware - Salt & Pepper Shakers- Artisan (CSUSA)	Shaker Insert	x	x	x	x	x	1.00 or 25.4mm	x	4.00 to 9.00	x	x	x
Craft Supplies USA	Kitchenware - Salt Mill - Artisan Signature (CSUSA)	9/32 or 7.2mm	x	?	x	x	x	1.06 & 1.62 or 25.4mm & 41.2mm	x	4.37 to 10.50	x	x	x
Craft Supplies USA	Kitchenware - Salt Mill - Turners Select Deluxe (CSUSA)	9/32 or 7.2mm	x	?	x	x	x	1.06 & 1.62 or 25.4mm & 41.2mm	x	4.37 to 10.50	x	x	x
Craft Supplies USA	Kitchenware - Serving Utensils - Artisan (CSUSA)	Metal Tool	x	x	x	x	x	7mm or J	x	7.00	x	x	x
Craft Supplies USA	Kitchenware - Steak Knife (CSUSA)	Metal Knife	x	x	x	x	x	1/4 or 6.5mm	x	5.00 to 6.00	x	x	x
Craft Supplies USA	Kitchenware - Stemware - Artisan Premium (CSUSA)	Glass Top	x	x	x	x	x	7/16 or 11.2mm	x	4.00	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Craft Supplies USA	Kitchenware - Vegetable Peeler - Artisan (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Knights Armor Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	1052480001 (10 inch)	1052830001
Craft Supplies USA	Knurl GT Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	1052480001 (10 inch)	1055990001
Craft Supplies USA	Lanyard Twist BP - Mini - Artisan (Berea)	Slim Sized BP Pens	2	1052860001 (10 inch)	1005040001
Craft Supplies USA	Letter Opener - Apprentice (CSUSA)	Medium Sized Single Tube Letter Openers	0	9795990001	9795980001
Craft Supplies USA	Letter Opener - Artisan Americana (CSUSA)	Medium Sized Single Tube Letter Openers	0	1006290001	1006350001
Craft Supplies USA	Letter Opener - Artisan Deluxe (CSUSA)	Medium Sized Single Tube Letter Openers	0	1013920001	9794950001
Craft Supplies USA	Letter Opener - Artisan European (CSUSA)	Medium Sized Single Tube Letter Openers	0	1016020001	1016010002
Craft Supplies USA	Letter Opener - Artisan Signarture (CSUSA)	Slim Sized Single Tube Letter Openers	0	1030560001	1005030001
Craft Supplies USA	Ligero Screw Cap RB (Dayacom)	Large Sized RB or FP Pens	3	050-9033 (Not Available)	050-4055 (Not Available)
Craft Supplies USA	Little Havana Screw Cap FP	Extra Large Sized RB or FP Pens	3	050-9185 (Not Available)	?
Craft Supplies USA	Longwood Twist BP (PSI)	Medium Sized BP Pens	2	1052860001 (10 inch)	1052870001
Craft Supplies USA	Lotus Screw Cap RB or FP (Dayacom)	Ornate Extra Large Sized RB or FP Pens	3	(Exotic Blanks) DKT-LOTUS	(Exotic Blanks) DKB-LOTUS
Craft Supplies USA	Magnetic Twist BP - Refridgerator Styled - Artisan (Dayacom)	Medium Sized BP Pens	2	1052860001 (10 inch)	1051560001 & 1005030001
Craft Supplies USA	Magnifier - Artisan Americana (CSUSA)	Medium Sized Single Tube Magnifiers	0	1023480001	1006350001
Craft Supplies USA	Magnifier - Artisan Deluxe (CSUSA)	Medium Sized Single Tube Magnifiers	0	1023480001	9794950001
Craft Supplies USA	Magnifier - Artisan Necklace (CSUSA)	Slim Sized Single Tube Magnifiers	0	1023450001	1005030001
Craft Supplies USA	Majestic Squire Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	1052480001 (10 inch)	1052830001



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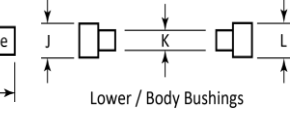
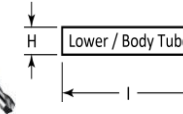
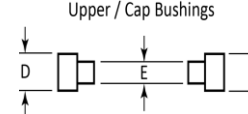
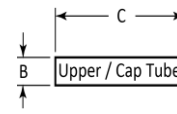
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Craft Supplies USA	Kitchenware - Vegetable Peeler - Artisan (CSUSA)	Metal Peeler	x	x	x	x	x	11/32 or 8.8mm	?	5.00 to 6.00	x	x	x
Craft Supplies USA	Knights Armor Twist BP (PSI)	3/8 or 9.5mm	0.368	2.72	0.495	0.345	0.495	x	x	x	x	x	x
Craft Supplies USA	Knurl GT Twist BP (PSI)	3/8 or 9.5mm	0.368	2.97	0.472	0.345	0.472	x	x	x	x	x	x
Craft Supplies USA	Lanyard Twist BP - Mini - Artisan (Berea)	7mm or J	0.268	?	0.335	x	0.335	7mm or J	0.268	?	0.335	x	0.335
Craft Supplies USA	Letter Opener - Apprentice (CSUSA)	7mm or J	0.268	?	0.432	x	0.432	Opener Blade	x	x	x	x	x
Craft Supplies USA	Letter Opener - Artisan Americana (CSUSA)	8mm or O	0.311	?	0.485	0.286	0.395	Opener Blade	x	x	x	x	x
Craft Supplies USA	Letter Opener - Artisan Deluxe (CSUSA)	7mm or J	0.268	?	0.432	x	0.432	Opener Blade	x	x	x	x	x
Craft Supplies USA	Letter Opener - Artisan European (CSUSA)	7mm or J	0.268	?	0.406	x	0.425	Opener Blade	x	x	x	x	x
Craft Supplies USA	Letter Opener - Artisan Signarture (CSUSA)	7mm or J	0.268	2.03	0.335	x	0.335	Opener Blade	x	x	x	x	x
Craft Supplies USA	Ligero Screw Cap RB (Dayacom)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Craft Supplies USA	Little Havana Screw Cap FP	35/64 or 14mm	0.539	1.97	0.621	0.519	0.667	31/64 or 12.3mm	0.470	2.33	0.609	0.450	0.550
Craft Supplies USA	Longwood Twist BP (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	(2) .97	0.420	x	0.331
Craft Supplies USA	Lotus Screw Cap RB or FP (Dayacom)	35/64 or 14mm	0.535	1.65	0.616	0.517	0.616	15/32 or 12mm	0.450	1.73	0.549	0.427	0.549
Craft Supplies USA	Magnetic Twist BP - Refridgerator Styled - Artisan (Dayacom)	7mm or J	0.268	?	0.335	x	0.488	7mm or J	0.268	?	0.488	x	0.335
Craft Supplies USA	Magnifier - Artisan Americana (CSUSA)	8mm or O	0.311	?	0.485	0.286	0.395	Magnifying Glass	x	x	x	x	x
Craft Supplies USA	Magnifier - Artisan Deluxe (CSUSA)	7mm or J	0.268	?	0.432	x	0.432	Magnifying Glass	x	x	x	x	x
Craft Supplies USA	Magnifier - Artisan Necklace (CSUSA)	7mm or J	0.268	1.25	0.335	x	0.335	Magnifying Glass	x	x	x	x	x
Craft Supplies USA	Majestic Squire Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x



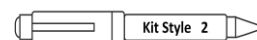
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Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Craft Supplies USA	Manhattan Click BP - Apprentice (Dayacom)	Medium Sized Single Tube BP Pens	2	9798350001	9798370001
Craft Supplies USA	Manhattan Click Stylus BP - Apprentice (Dayacom)	Medium Sized Single Tube BP Pens	2	9798350001	9798370001
Craft Supplies USA	Manhattan Screw Cap RB or FP - Apprentice (Dayacom)	Medium Sized Single Tube RB or FP Pens	3	9798360001	9798370001
Craft Supplies USA	Manhattan Screw Cap RB or FP - Postable - Apprentice (CSUSA)	Medium Sized Single Tube RB or FP Pens	3	9798360001	9798370001
Craft Supplies USA	Nautical Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	1052480001 (10 inch)	1052830001
Craft Supplies USA	Ornaments - Artisan Droplet (CSUSA)	Slim Sized Single Tube Misc. Items	0	1030560001	1005030001
Craft Supplies USA	Ornaments - Artisan Retro (CSUSA)	Extra Large Sized Single Tube Misc. Items	0	1061170001	1061180001
Craft Supplies USA	Ornaments - Artisan Top Hat (CSUSA)	Extra Large Sized Single Tube Misc. Items	0	1061190001	1061200001
Craft Supplies USA	Ornaments - Artisan Tree (CSUSA)	Extra Large Sized Single Tube Misc. Items	0	1061150001	1061160001
Craft Supplies USA	Ornaments - Birdhouse - Nish Alpine - Style B (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Ornaments - Birdhouse - Nish Bell - Style A (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Ornaments - Birdhouse - Nish Ogee - Style C (CSUSA)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Craft Supplies USA	Ornaments - Light Bulb - Artisan (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Panache Screw Cap RB - Artisan (Dayacom)	Extra Large Sized RB or FP Pens	3	1027500001	1027480001
Craft Supplies USA	Patriot Twist BP - Artisan - Atlas Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	1027580001	1027560001
Craft Supplies USA	Pentel Pencil (CSUSA)	Slim Sized No Tube Pencil (No Bushings)	0	x	x
Craft Supplies USA	Perfume Applicator Pen - Artisan (Dayacom)	Slim Sized Specialty Items	0	1028150001	1028160001
Craft Supplies USA	Perfume Atomizer - Artisan (CSUSA)	Extra Large Sized Specialty Items	0	1052860001 (10 inch)	1028080001



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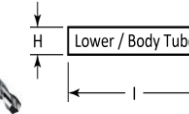
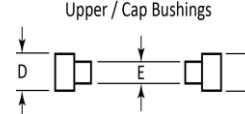
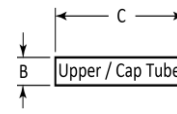
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Craft Supplies USA	Manhattan Click BP - Apprentice (Dayacom)	Metal Cap	x	x	x	x	x	13/32 or 10.4mm	0.393	2.91	0.471	0.374	0.471
Craft Supplies USA	Manhattan Click Stylus BP - Apprentice (Dayacom)	Metal Cap	x	x	x	x	x	13/32 or 10.4mm	0.393	2.91	0.471	0.374	0.471
Craft Supplies USA	Manhattan Screw Cap RB or FP - Apprentice (Dayacom)	Metal Cap	x	x	x	x	x	13/32 or 10.4mm	0.393	2.28	0.471	0.374	0.471
Craft Supplies USA	Manhattan Screw Cap RB or FP - Postable - Apprentice (CSUSA)	Metal Cap	x	x	x	x	x	13/32 or 10.4mm	0.393	2.28	0.471	0.376	0.471
Craft Supplies USA	Nautical Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.62	0.495	0.345	0.495
Craft Supplies USA	Ornaments - Artisan Droplet (CSUSA)	7mm or J	0.268	?	0.335	x	0.335	x	x	x	x	x	x
Craft Supplies USA	Ornaments - Artisan Retro (CSUSA)	7mm or J	0.268	?	0.609	x	0.530	x	x	x	x	x	x
Craft Supplies USA	Ornaments - Artisan Top Hat (CSUSA)	7mm or J	0.268	?	0.530	x	0.432	x	x	x	x	x	x
Craft Supplies USA	Ornaments - Artisan Tree (CSUSA)	7mm or J	0.268	?	0.669	x	0.472	x	x	x	x	x	x
Craft Supplies USA	Ornaments - Birdhouse - Nish Alpine - Style B (???)	1/8 & 1/4 & 3/16 & 1.25	x	x	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Ornaments - Birdhouse - Nish Bell - Style A (???)	1/8 & 1/4 & 3/16 & 1.25	x	x	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Ornaments - Birdhouse - Nish Ogee - Style C (CSUSA)	1/8 & 1/4 & 3/16 & 1.25	x	x	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Ornaments - Light Bulb - Artisan (CSUSA)	Ornament Top	x	x	x	x	x	x	x	1.50 to 2.50	x	x	x
Craft Supplies USA	Panache Screw Cap RB - Artisan (Dayacom)	12.5mm or 0.492	0.483	2.02	0.670	0.460	0.570	10.5mm or Z	0.400	2.91	0.570	0.376	0.788
Craft Supplies USA	Patriot Twist BP - Artisan - Atlas Styled (Dayacom)	3/8 or 9.5mm	0.368	2.84	0.510	0.345	0.450	x	x	x	x	x	x
Craft Supplies USA	Pentel Pencil (CSUSA)	Step Drill	x	4.63	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Perfume Applicator Pen - Artisan (Dayacom)	8mm or O	0.311	1.00	0.380	0.286	0.380	8mm or O	0.311	2.92	0.380	0.286	0.380
Craft Supplies USA	Perfume Atomizer - Artisan (CSUSA)	19/32 or 15mm	0.580	1.38	0.656	0.561	0.656	19/32 or 15mm	0.580	1.50	0.656	0.561	0.656



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Craft Supplies USA	Perfume Atomizer - Pocket (CSUSA)	Large Sized Single Tube Specialty Items	0	1028760001	1028750001
Craft Supplies USA	Perfume Necklace Holder - Artisan (Dayacom)	Medium Sized Single Tube Specialty Items	0	1028110001	1037520001
Craft Supplies USA	Perfume Pendant Holder - Apprentice (CSUSA)	Medium Sized Specialty Items	0	1028110001	1037520001
Craft Supplies USA	Phoenix Rising Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	1052480001 (10 inch)	1055060001
Craft Supplies USA	Presidential Twist BP - Artisan (Dayacom)	Slim Sized BP Pens	2	1029030001	1029050001
Craft Supplies USA	Razor - Artisan Knurled Safety (CSUSA)	Medium Sized Single Tube Shaving Accessories	0	1051530001	1063440001
Craft Supplies USA	Razor - Artisan Slant Bar Safety (CSUSA)	Medium Sized Single Tube Shaving Accessories	0	1051530001	1063440001
Craft Supplies USA	Razor - Fusion Cartridges - Bullet - Artisan (CSUSA)	Medium Sized Single Tube Shaving Accessories	0	1052860001 (10 inch)	1051520001
Craft Supplies USA	Razor - Fusion Cartridges - Classic - Artisan (Dayacom)	Medium Sized Single Tube Shaving Accessories	0	1051530001	1051560001
Craft Supplies USA	Razor - Mach 3 Cartridges - Classic - Artisan (CSUSA)	Medium Sized Single Tube Shaving Accessories	0	1051530001	1051560001
Craft Supplies USA	Razor & Brush Stand - Classic - Artisan (CSUSA)	Large Sized Single Tube Shaving Accessories	0	1051530001	1051500001
Craft Supplies USA	Razor Stand - Classic - Artisan (CSUSA)	Large Sized Single Tube Shaving Accessories	0	1051530001	1051500001
Craft Supplies USA	Retro Jr Screw Cap RB or FP - Artisan (Dayacom)	Large Sized RB or FP Pens	3	1021000001	1021040001
Craft Supplies USA	Roadster Twist BP - Apprentice (Dayacom)	Medium Sized BP Pens	2	1031240001	1031220001
Craft Supplies USA	Seam Ripper - Necklace Small Blade (PSI)	Medium Sized Single Tube Specialty Items	0	1063510001 or 1056280001 (10 inch)	1063520001
Craft Supplies USA	Seam Ripper - Single Small Blade (PSI)	Medium Sized Single Tube Specialty Items	0	1063510001 or 1056280001 (10 inch)	1063520001
Craft Supplies USA	Seam Ripper (PSI)	Medium Sized Single Tube Specialty Items	0	1063510001 or 1056280001 (10 inch)	1063520001
Craft Supplies USA	Seam Ripper Necklace - Artisan (CSUSA)	Medium Sized Single Tube Specialty Items	0	1051430001	1051420001



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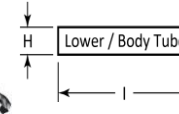
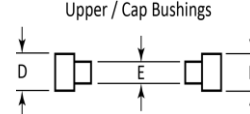
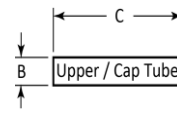
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Craft Supplies USA	Perfume Atomizer - Pocket (CSUSA)	33/64 or 13.2mm	0.510	?	0.584	0.494	0.584	x	x	x	x	x	x
Craft Supplies USA	Perfume Necklace Holder - Artisan (Dayacom)	27/64 or 10.7mm	0.410	?	0.488	0.381	0.488	x	x	x	x	x	x
Craft Supplies USA	Perfume Pendant Holder - Apprentice (CSUSA)	27/64 or 10.7mm	0.410	?	0.488	0.381	0.488	x	x	x	x	x	x
Craft Supplies USA	Phoenix Rising Twist BP (PSI)	3/8 or 9.5mm	0.368	2.67	0.550	0.345	0.550	x	x	x	x	x	x
Craft Supplies USA	Presidential Twist BP - Artisan (Dayacom)	7mm or J	0.268	1.97	0.335	x	0.393	7mm or J	0.268	2.36	0.393	x	0.335
Craft Supplies USA	Razor - Artisan Knurled Safety (CSUSA)	7mm or J	0.268	3.00	0.490	x	0.490	Razor Head	x	x	x	x	x
Craft Supplies USA	Razor - Artisan Slant Bar Safety (CSUSA)	7mm or J	0.268	3.00	0.490	x	0.490	Razor Head	x	x	x	x	x
Craft Supplies USA	Razor - Fusion Cartridges - Bullet - Artisan (CSUSA)	7mm or J	0.268	?	0.472	x	0.472	Razor Head	x	x	x	x	x
Craft Supplies USA	Razor - Fusion Cartridges - Classic - Artisan (Dayacom)	7mm or J	0.268	3.00	0.490	x	0.490	Razor Head	x	x	x	x	x
Craft Supplies USA	Razor - Mach 3 Cartridges - Classic - Artisan (CSUSA)	7mm or J	0.268	3.00	0.490	x	0.490	Razor Head	x	x	x	x	x
Craft Supplies USA	Razor & Brush Stand - Classic - Artisan (CSUSA)	7mm or J	0.268	3.25	0.530	x	0.530	Razor Stand	x	x	x	x	x
Craft Supplies USA	Razor Stand - Classic - Artisan (CSUSA)	7mm or J	0.268	3.25	0.530	x	0.530	Razor Stand	x	x	x	x	x
Craft Supplies USA	Retro Jr Screw Cap RB or FP - Artisan (Dayacom)	12.5mm or 0.492	0.483	1.89	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Craft Supplies USA	Roadster Twist BP - Apprentice (Dayacom)	7mm or J	0.268	2.09	0.348	x	0.425	7mm or J	0.268	2.09	0.425	x	0.331
Craft Supplies USA	Seam Ripper - Necklace Small Blade (PSI)	8mm or O	0.311	2.25	0.375	0.286	0.430	Sewing	x	x	x	x	x
Craft Supplies USA	Seam Ripper - Single Small Blade (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
Craft Supplies USA	Seam Ripper (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
Craft Supplies USA	Seam Ripper Necklace - Artisan (CSUSA)	8mm or O	0.311	?	0.465	0.286	0.465	Sewing	x	x	x	x	x



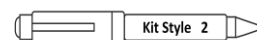
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 Extra Large = (.601 - .700) Dia.



Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Craft Supplies USA	Seam Ripper Necklace (PSI)	Medium Sized Single Tube Specialty Items	0	1063510001 or 1056280001 (10 inch)	1063520001
Craft Supplies USA	Shaving Brush - Premium Badger - Artisan (CSUSA)	Extra Large No Tube Shaving Accessories (No Bushings)	0	x	x
Craft Supplies USA	Shock Absorber Screw Cap BP (PSI)	Ornate Large Sized Single Tube BP Pens	3	1061490001	1061480001
Craft Supplies USA	Sienna Twist BP - Artisan - Sierra Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	9793170001	9793160001
Craft Supplies USA	Signature Screw Cap RB or FP - Artisan (Dayacom)	Medium Sized RB or FP Pens	3	1007230001	1007220001
Craft Supplies USA	Signature Screw Cap RB or FP - Non-Postable - Artisan (Dayacom)	Medium Sized RB or FP Pens	3	1007230001	1007220001
Craft Supplies USA	Signature Snap Cap RB or FP - Artisan (Dayacom)	Medium Sized RB or FP Pens	3	1007230001	1007220001
Craft Supplies USA	Silver Bullet Twist BP (CSUSA)	Medium Sized BP Pens	2	1006440001	1006450001
Craft Supplies USA	Skeleton Key Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	1052480001 (10 inch)	1054950001
Craft Supplies USA	Sketch 3mm Click Pencil - Artisan (CSUSA)	Medium Sized Single Tube Workshop Pencils	1	1060040001	1060000001
Craft Supplies USA	Sketch 3mm Click Pencil - Mini (PSI)	Medium Sized Single Tube Workshop Pencils	1	1052790001 or 1056280001 (10 inch)	1052800001
Craft Supplies USA	Sketch 5.6mm Click Pencil - Artisan (Dayacom)	Large Sized Single Tube Workshop Pencils	1	1007290001	1007270001
Craft Supplies USA	Skull Twist BP (PSI)	Ornate Large Sized BP Pens	2	1052480001 (10 inch)	1055960001
Craft Supplies USA	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	Medium Sized BP Pens and Pencils	2	1052390001 or 1056280001 (10 inch)	1052400001
Craft Supplies USA	Slimline Twist BP - 7mm Artisan (CSUSA)	Slim Sized BP Pens	2	1034130001	1005040001
Craft Supplies USA	Slimline Twist BP - Apprentice (CSUSA)	Slim Sized BP Pens	2	1034120001	1006930001
Craft Supplies USA	Slimline Twist BP - Artisan (CSUSA)	Slim Sized BP Pens	2	1034130001	1006930001
Craft Supplies USA	Slimline Twist BP - Fancy - Apprentice (CSUSA)	Slim Sized BP Pens	2	1034120001	1006930001



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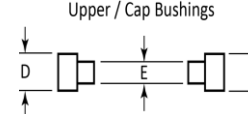
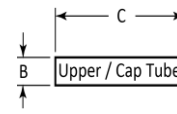
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Craft Supplies USA	Seam Ripper Necklace (PSI)	8mm or O	0.311	2.25	0.375	0.286	0.430	Sewing	x	x	x	x	x
Craft Supplies USA	Shaving Brush - Premium Badger - Artisan (CSUSA)	11/32 or 8.8mm	x	2.00	x	x	x	Brush	x	x	x	x	x
Craft Supplies USA	Shock Absorber Screw Cap BP (PSI)	27/64 or 10.7mm	0.410	1.44	0.564	0.381	0.500	Spring	x	x	x	x	x
Craft Supplies USA	Sienna Twist BP - Artisan - Sierra Styled (Dayacom)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Craft Supplies USA	Signature Screw Cap RB or FP - Artisan (Dayacom)	10mm or 25/64	0.385	2.17	0.450	0.357	0.450	10mm or 25/64	0.385	2.17	0.450	0.357	0.450
Craft Supplies USA	Signature Screw Cap RB or FP - Non-Postable - Artisan (Dayacom)	10mm or 25/64	0.385	2.17	0.450	0.357	0.450	10mm or 25/64	0.385	2.17	0.450	0.357	0.450
Craft Supplies USA	Signature Snap Cap RB or FP - Artisan (Dayacom)	10mm or 25/64	0.385	2.17	0.450	0.357	0.450	10mm or 25/64	0.385	2.17	0.450	0.357	0.450
Craft Supplies USA	Silver Bullet Twist BP (CSUSA)	8mm or O	0.311	2.05	0.485	0.286	0.530	8mm or O	0.311	2.05	0.397	0.286	0.397
Craft Supplies USA	Skeleton Key Twist BP (PSI)	3/8 or 9.5mm	0.368	3.12	0.525	0.345	0.525	x	x	x	x	x	x
Craft Supplies USA	Sketch 3mm Click Pencil - Artisan (CSUSA)	8mm or O	0.311	3.50	0.436	0.286	0.436	x	x	x	x	x	x
Craft Supplies USA	Sketch 3mm Click Pencil - Mini (PSI)	8mm or O	0.311	3.25	0.435	0.286	0.435	x	x	x	x	x	x
Craft Supplies USA	Sketch 5.6mm Click Pencil - Artisan (Dayacom)	12mm or 15/32	0.450	3.47	0.578	0.429	0.554	x	x	x	x	x	x
Craft Supplies USA	Skull Twist BP (PSI)	3/8 or 9.5mm	0.368	1.36	0.575	0.345	0.575	3/8 or 9.5mm	0.368	1.71	0.575	0.345	0.575
Craft Supplies USA	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	8mm or O	0.311	2.03	0.425	0.286	0.425	8mm or O	0.311	2.03	0.425	0.286	0.425
Craft Supplies USA	Slimline Twist BP - 7mm Artisan (CSUSA)	7mm or J	0.268	2.09	0.335	x	0.335	7mm or J	0.268	2.37	0.335	x	0.335
Craft Supplies USA	Slimline Twist BP - Apprentice (CSUSA)	7mm or J	0.268	2.03	0.335	x	0.335	7mm or J	0.268	2.03	0.337	x	0.337
Craft Supplies USA	Slimline Twist BP - Artisan (CSUSA)	7mm or J	0.268	2.09	0.335	x	0.335	7mm or J	0.268	2.37	0.331	x	0.331
Craft Supplies USA	Slimline Twist BP - Fancy - Apprentice (CSUSA)	7mm or J	0.268	2.03	0.335	x	0.335	7mm or J	0.268	2.03	0.337	x	0.337



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 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Craft Supplies USA	Soft Grip Twist BP - Apprentice (CSUSA)	Medium Sized BP Pens	2	1034120001	1006910001
Craft Supplies USA	Soft Grip Twist BP - Artisan (CSUSA)	Medium Sized BP Pens	2	1034500001	1034470001
Craft Supplies USA	Southwest Twist BP (PSI)	Ornate Large Sized BP Pens	2	1052480001 (10 inch)	1055020001
Craft Supplies USA	Statesman Jr II Screw Cap RB or FP - Artisan (CSUSA)	Large Sized RB or FP Pens	3	1021000001	1021040001
Craft Supplies USA	Statesman Jr II Screw Cap RB or FP - Non-Postable - Artisan (CSUSA)	Large Sized RB or FP Pens	3	1021000001	1021040001
Craft Supplies USA	Statesman Jr Screw Cap RB or FP - Non-Postable or Postable - 2003 Ver (CSUSA)	Large Sized RB or FP Pens	3	050-9451 (Not Available)	050-4521 (Not Available)
Craft Supplies USA	Statesman Screw Cap RB or FP - Artisan (Dayacom)	Extra Large Sized RB or FP Pens	3	1017880001	1017840001
Craft Supplies USA	Stylus - Mini Touch with Plug - Artisan Bobble (CSUSA)	Slim Sized Single Tube Stylus Items	0	1023450001	1005030001
Craft Supplies USA	Stylus - Soft Touch - Artisan (CSUSA)	Slim Sized Single Tube Stylus Items	0	1044930001	1005030001
Craft Supplies USA	Teachers Twist BP - Apprentice (Dayacom)	Slim Sized Specialty Style BP Pens	0	1052860001 (10 inch)	1005030001 (2)
Craft Supplies USA	Tools - Back Scratcher - Artisan (Dayacom)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Tools - Desk Knife (CSUSA)	Medium Sized Specialty Items	3	?	155-5111 (Not Available)
Craft Supplies USA	Tools - Gardening Tool Set (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Tools - Multi Screwdriver (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Tools - Night Light (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Tools - Plumb Bobble - Artisan (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Tools - Scratch Awl (CSUSA)	Slim Sized Single Tube Specialty Items	0	x	950-3230 (Not Available)
Craft Supplies USA	Tools - Shoe Horn - Artisan (Dayacom)	Extra Large No Tubes or Bushings Misc. Items	0	x	x



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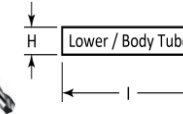
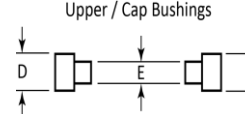
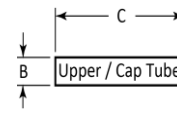
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Craft Supplies USA	Soft Grip Twist BP - Apprentice (CSUSA)	7mm or J	0.268	2.03	0.340	x	0.440	7mm or J	0.268	2.03	0.440	x	0.425
Craft Supplies USA	Soft Grip Twist BP - Artisan (CSUSA)	7mm or J	0.268	2.03	0.333	x	0.432	7mm or J	0.268	2.03	0.432	x	0.413
Craft Supplies USA	Southwest Twist BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.550	0.345	0.480	3/8 or 9.5mm	0.368	1.92	0.500	0.345	0.500
Craft Supplies USA	Statesman Jr II Screw Cap RB or FP - Artisan (CSUSA)	12.5mm or 0.492	0.483	1.89	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Craft Supplies USA	Statesman Jr II Screw Cap RB or FP - Non-Postable - Artisan (CSUSA)	12.5mm or 0.492	0.483	1.89	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Craft Supplies USA	Statesman Jr Screw Cap RB or FP - Non-Postable or Postable - 2003 Ver (CSUSA)	10mm or 25/64	0.385	?	0.533	0.357	0.533	15/32 or 12mm	0.450	?	0.477	0.429	0.457
Craft Supplies USA	Statesman Screw Cap RB or FP - Artisan (Dayacom)	37/64 or 14.7mm	0.571	2.05	0.653	0.547	0.653	15/32 or 12mm	0.450	2.37	0.597	0.427	0.527
Craft Supplies USA	Stylus - Mini Touch with Plug - Artisan Bobble (CSUSA)	7mm or J	0.268	?	0.335	x	0.335	Stylus	x	x	x	x	x
Craft Supplies USA	Stylus - Soft Touch - Artisan (CSUSA)	7mm or J	0.268	?	0.335	x	0.335	Stylus	x	x	x	x	x
Craft Supplies USA	Teachers Twist BP - Apprentice (Dayacom)	7mm or J	0.268	2.19	0.331	x	0.331	7mm or J	0.268	(2) 0.81	0.331	x	0.331
Craft Supplies USA	Tools - Back Scratcher - Artisan (Dayacom)	Metal Tool	x	x	x	x	x	11/32 or 8.8mm	x	14.00 to 16.00	x	x	x
Craft Supplies USA	Tools - Desk Knife (CSUSA)	10mm or 25/64	0.385	?	?	0.357	?	10mm or 25/64	0.385	?	?	0.357	?
Craft Supplies USA	Tools - Gardening Tool Set (CSUSA)	Metal Tool	x	x	x	x	x	5/16	?	6.00 to 8.00	x	x	x
Craft Supplies USA	Tools - Multi Screwdriver (CSUSA)	Metal Tool	x	x	x	x	x	7/16 & 19/32	x	5.00 to 6.00	x	x	x
Craft Supplies USA	Tools - Night Light (CSUSA)	1.12 or 28.6mm	x	0.50	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Tools - Plumb Bobble - Artisan (CSUSA)	11/64 & 1/2 or 4.4mm & 12.7mm	x	2.00	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Tools - Scratch Awl (CSUSA)	7mm or J	0.268	?	0.563	x	0.508	Metal Awl	x	x	x	x	x
Craft Supplies USA	Tools - Shoe Horn - Artisan (Dayacom)	Metal Tool	x	x	x	x	x	11/32 or 8.8mm	x	14.00 to 16.00	x	x	x



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Typical Mandrel Dia. Sizes
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Craft Supplies USA	Tools - Stamp Holder (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Tools - Table Lamp - Large (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Tools - Table Lamp - Medium (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Tools - Toolbox 5.6mm Pencil - Artisan (CSUSA)	Large Sized Tools and Utility Items	2	1037400001	1037380001
Craft Supplies USA	Tools - Walking Stick Handle - Artisan (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Tools - Walking Stick Tip (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Tools - Walking/Climbing Stick (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Craft Supplies USA	Tools - Woodworkers Pencil (CSUSA)	Large No Tube Misc. Items	0	x	1050430001
Craft Supplies USA	Toys & Games - Garden BirdhouseI (CSUSA)	Extra Large No Tube or Bushings Specialty Items	0	x	x
Craft Supplies USA	Toys & Games - Kaleidoscope - Eggoscope (PSI)	Extra Large Sized Single Tube Specialty Items	0	x	1025110001
Craft Supplies USA	Toys & Games - Kaleidoscope - Executive (CSUSA)	Extra Large No Tube or Bushings Specialty Items	0	x	x
Craft Supplies USA	Toys & Games - Kaleidoscope - Oil Wand (PSI)	Extra Large No Tube or Bushings Specialty Items	0	x	x
Craft Supplies USA	Toys & Games - Kaleidoscope - Teleidoscope (CSUSA)	Extra Large No Tube or Bushings Specialty Items	0	x	x
Craft Supplies USA	Toys & Games - Kaleidoscope - Wand (PSI)	Extra Large Sized Single Tube Specialty Items	0	x	1025110001
Craft Supplies USA	Toys & Games - Spinning Top (CSUSA)	Extra Large No Tube or Bushings Specialty Items	0	x	x
Craft Supplies USA	Toys & Games - Throw Top (CSUSA)	Extra Large No Tube or Bushings Specialty Items	0	x	x
Craft Supplies USA	Toys & Games - Wind Chimes (CSUSA)	Extra Large No Tube or Bushings Specialty Items	0	x	x
Craft Supplies USA	Toys & Games - Yo-Yo - Artisan (CSUSA)	Extra Large No Tube or Bushings Specialty Items	0	x	Yo-Yo Mandrel & Hubs



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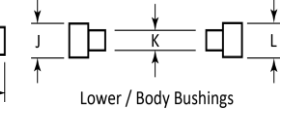
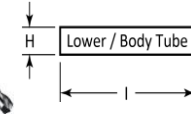
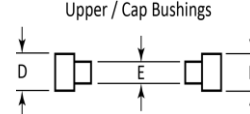
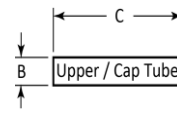
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Craft Supplies USA	Tools - Stamp Holder (CSUSA)	1.94 or 49.2mm	x	2.00	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Tools - Table Lamp - Large (CSUSA)	11/32 & 9/32	x	varies	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Tools - Table Lamp - Medium (CSUSA)	11/32 & 9/32	x	varies	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Tools - Toolbox 5.6mm Pencil - Artisan (CSUSA)	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512
Craft Supplies USA	Tools - Walking Stick Handle - Artisan (CSUSA)	Cane Coupler	x	x	x	x	x	3/16 or 4.8mm	x	4.00	x	x	x
Craft Supplies USA	Tools - Walking Stick Tip (CSUSA)	Walking Stick	x	x	x	x	x	1/4 or 3/16	x	x	x	x	x
Craft Supplies USA	Tools - Walking/Climbing Stick (CSUSA)	Cane Handle	x	x	x	x	x	11/32 & 7/16	x	10.00 to 12.00	x	x	x
Craft Supplies USA	Tools - Woodworkers Pencil (CSUSA)	10mm or 25/64	x	4.56	0.466	0.394	0.466	x	x	x	x	x	x
Craft Supplies USA	Toys & Games - Garden Birdhouse (CSUSA)	x	x	x	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Toys & Games - Kaleidoscope - Eggoscope (PSI)	13/16 or 20.7mm	x	2.25	0.873	0.806	0.873	x	x	x	x	x	x
Craft Supplies USA	Toys & Games - Kaleidoscope - Executive (CSUSA)	1.50 or 38.1mm	x	8.25	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Toys & Games - Kaleidoscope - Oil Wand (PSI)	1-1/16 & 5/8	?	9.50	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Toys & Games - Kaleidoscope - Teleidoscope (CSUSA)	1-1/4 & 1-1/16 & 5/16	x	?	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Toys & Games - Kaleidoscope - Wand (PSI)	13/16 or 20.7mm	x	2.19	0.873	0.806	0.873	x	x	x	x	x	x
Craft Supplies USA	Toys & Games - Spinning Top (CSUSA)	11/64 or 4.4mm	?	1.75	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Toys & Games - Throw Top (CSUSA)	x	?	3.50	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Toys & Games - Wind Chimes (CSUSA)	x	x	x	x	x	x	x	x	x	x	x	x
Craft Supplies USA	Toys & Games - Yo-Yo - Artisan (CSUSA)	5/8 or 16mm	x	1/4	x	x	x	5/8 or 16mm	x	1/4	x	x	x



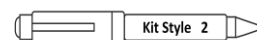
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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Craft Supplies USA	Tudor Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	1052480001 (10 inch)	1055990001
Craft Supplies USA	Venus Screw Cap RB - Artisan (Dayacom)	Large Sized RB or FP Pens	3	1021000001	1021040001
Craft Supplies USA	Vertex Click BP (PSI)	Medium Sized Single Tube BP Pens	1	1052480001 (10 inch)	1052370001
Craft Supplies USA	Vertex Magnetic Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	1052450001 or 1064540001 (10 inch)	1052460001
Craft Supplies USA	Victorian Twist BP (PSI)	Ornate Large Sized BP Pens	2	1052480001 (10 inch)	1055060001
Craft Supplies USA	Zen Jr Magnetic Cap RB - Artisan (Dayacom)	Medium Sized Single Tube RB or FP Pens	3	1063340001	1063330001
Craft Supplies USA	Zen Magnetic Cap RB - Artisan (Dayacom)	Large Sized Single Tube RB or FP Pens	3	1041020001	1041010001
Crooked Mill	Abraham Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Jr Abraham Pen	Jr Abraham Pen
Crooked Mill	Annular Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	Annular Twist Pen	Annular Twist Pen
Crooked Mill	Aston Screw Cap RB	Large Sized RB or FP Pens	3	Aston	Aston
Crooked Mill	Bolt Action 30 Caliber BP - Pirate BP (???)	Ornate Medium Sized Single Tube Bullet BP Pens	1	Pirate Pen	Pirate Pen
Crooked Mill	Bolt Action Tec-Pen BP and Stylus (PSI)	Medium Sized Single Tube Bullet BP with Stylus	1	Tec Pen	Tec Pen
Crooked Mill	Bullet Cartridge Twist 30 Caliber BP (???)	Medium Sized Single Tube Bullet BP Pens	2	Twist Bullet Pen	Twist Bullet Pen
Crooked Mill	Chalk Holder (PSI)	Large Sized Specialty Style Pens	1	Chalk Holder	Chalk Holder
Crooked Mill	Cigar Twist BP - Fancy (???)	Large Sized BP Pens	2	Cigar Pen	Cigar Pen
Crooked Mill	Cigar Twist BP (???)	Large Sized BP Pens	2	Cigar Pen	Cigar Pen
Crooked Mill	Cigar Twist Pencil - Fancy (???)	Large Sized Pencils	2	Cigar Pen	Cigar Pen
Crooked Mill	Cigar Twist Pencil (???)	Large Sized Pencils	2	Cigar Pen	Cigar Pen



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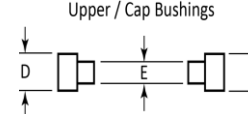
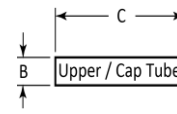
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Craft Supplies USA	Tudor Twist BP (PSI)	3/8 or 9.5mm	0.368	3.15	0.472	0.345	0.472	x	x	x	x	x	x
Craft Supplies USA	Venus Screw Cap RB - Artisan (Dayacom)	12.5mm or 0.492	0.483	1.89	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Craft Supplies USA	Vertex Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Craft Supplies USA	Vertex Magnetic Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.38	0.460	0.376	0.460
Craft Supplies USA	Victorian Twist BP (PSI)	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550
Craft Supplies USA	Zen Jr Magnetic Cap RB - Artisan (Dayacom)	Metal Cap	x	x	x	x	x	11/32 or 8.8mm	0.338	?	0.449	0.316	0.449
Craft Supplies USA	Zen Magnetic Cap RB - Artisan (Dayacom)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	3.35	0.512	0.376	0.512
Crooked Mill	Abraham Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.512
Crooked Mill	Annular Twist BP (PSI)	3/8 or 9.5mm	0.368	2.94	0.472	0.345	0.472	x	x	x	x	x	x
Crooked Mill	Aston Screw Cap RB	12mm or 15/32	0.450	?	0.545	0.429	0.545	10mm or 25/64	0.385	?	0.525	0.357	0.450
Crooked Mill	Bolt Action 30 Caliber BP - Pirate BP (???)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Crooked Mill	Bolt Action Tec-Pen BP and Stylus (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.50	0.425	0.286	0.425
Crooked Mill	Bullet Cartridge Twist 30 Caliber BP (???)	10mm or 25/64	0.385	2.07	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Crooked Mill	Chalk Holder (PSI)	12.5mm or 0.492	0.483	2.96	0.571	0.460	0.571	x	x	x	x	x	x
Crooked Mill	Cigar Twist BP - Fancy (???)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Crooked Mill	Cigar Twist BP (???)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Crooked Mill	Cigar Twist Pencil - Fancy (???)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Crooked Mill	Cigar Twist Pencil (???)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Crooked Mill	Citizen Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Jr Citizen Pen	Jr Citizen Pen
Crooked Mill	Citizen Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Citizen Pen	Citizen Pen
Crooked Mill	Editor Snap Cap BP - Magnetic (???)	Medium Sized Single Tube BP Pens	3	Editor Pen	Editor Pen
Crooked Mill	Edward Jr Twist BP (Dayacom)	Large Sized BP Pens	2	Jr Edward Pen	Jr Edward Pen
Crooked Mill	Elegant American Twist BP (Berea)	Medium Sized Single Tube BP Pens	2	Elegant American Pen	Elegant American
Crooked Mill	Elegant Executive Twist BP - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	Elegant Executive Pen	Elegant Executive
Crooked Mill	Emperor Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Jr Emperor Pen	Jr Emperor Pen
Crooked Mill	European Twist BP (???)	Medium Sized BP Pens	2	European Pen	European Pen
Crooked Mill	Executive Screw Cap RB or FP (Dayacom)	Medium Sized RB or FP Pens	3	Executive Fountain Pen	Executive Fountain Pen
Crooked Mill	Extendable Magnetic Pickup (???)	Medium Sized Single Tube Specialty Items	0	Expandable Pickup	Expandable Pickup
Crooked Mill	Fancy Click Pencil (???)	Slim Sized Pencils	2	Fancy Click Pencil	Slimline
Crooked Mill	Flashlight - Laser Pointer (???)	Large Sized Single Tube Misc. Items	0	Laser Pointer	Laser Pointer
Crooked Mill	Flashlight - Mini (???)	Large Sized Specialty Items	0	Mini Flashlight	Mini Flashlight
Crooked Mill	Gear Click BP (PSI)	Medium Sized Single Tube BP Pens	1	Gear Click Pen	Gear Click Pen
Crooked Mill	Gentleman Jr Screw Cap RB or FP - Large (Dayacom)	Extra Large Sized RB or FP Pens	3	Large Jr Gentleman FP	Large Jr Gentleman FP
Crooked Mill	Hex Magnetic Cap RB or FP (???)	Large Sized RB or FP Pens	3	Hex Magnetic - Magnetic FP	Hex Magnetic - Magnetic FP
Crooked Mill	Inspirational Twist BP (???)	Ornate Large Sized BP Pens	2	Inspirational Pen	Inspirational Pen
Crooked Mill	Ivy Twist BP (Rizheng)	Large Sized BP Pens	0	Ivy Twist Pen	Ivy Twist Pen



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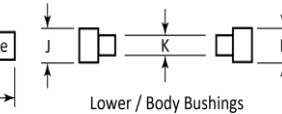
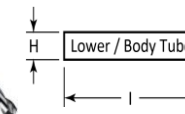
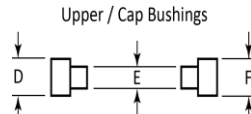
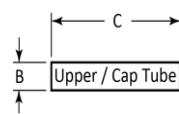
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Crooked Mill	Citizen Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Crooked Mill	Citizen Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Crooked Mill	Editor Snap Cap BP - Magnetic (???)	8mm or O	0.311	2.60	0.423	0.286	0.423	Metal Cap	x	x	x	x	x
Crooked Mill	Edward Jr Twist BP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Crooked Mill	Elegant American Twist BP (Berea)	8mm or O	0.311	2.00	0.400	0.286	0.470	8mm or O	0.311	2.15	0.470	0.286	0.360
Crooked Mill	Elegant Executive Twist BP - Sierra Styled (???)	27/64 or 10.7mm	0.410	?	0.473	0.381	0.473	x	x	x	x	x	x
Crooked Mill	Emperor Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.512
Crooked Mill	European Twist BP (???)	7mm or J	0.268	2.00	?	x	?	7mm or J	0.268	2.24	?	x	?
Crooked Mill	Executive Screw Cap RB or FP (Dayacom)	27/64 or 10.7mm	0.410	1.73	0.480	0.381	0.507	27/64 or 10.7mm	0.410	2.92	0.478	0.381	0.466
Crooked Mill	Extendable Magnetic Pickup (???)	10.5mm or Z	0.400	?	0.488	0.376	0.488	x	x	x	x	x	x
Crooked Mill	Fancy Click Pencil (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Crooked Mill	Flashlight - Laser Pointer (???)	12.5mm or 0.492	0.483	?	0.558	0.460	0.558	Metal Tip	x	x	x	x	x
Crooked Mill	Flashlight - Mini (???)	12.5mm or 0.492	0.483	1.84	0.545	0.460	0.550	12.5mm or 0.492	0.483	1.84	0.550	0.460	0.545
Crooked Mill	Gear Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.22	0.495	0.345	0.495
Crooked Mill	Gentleman Jr Screw Cap RB or FP - Large (Dayacom)	37/64 or 14.7mm	0.571	?	0.653	0.547	0.653	15/32 or 12mm	0.450	?	0.598	0.427	0.527
Crooked Mill	Hex Magnetic Cap RB or FP (???)	12.5mm or 0.492	0.483	?	0.530	0.460	0.530	10.5mm or Z	0.400	?	0.518	0.376	0.518
Crooked Mill	Inspirational Twist BP (???)	8mm or O	0.311	1.75	0.531	0.286	0.512	8mm or O	0.311	2.09	0.512	0.286	0.405
Crooked Mill	Ivy Twist BP (Rizheng)	8mm or O	0.311	1.00	0.492	0.286	0.527	7mm or J	0.268	2.25	0.525	x	0.354



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Crooked Mill	Jazz Click Bolt Action BP (TM)	Medium Sized Single Tube BP Pens	1	Jazz Bolt	Jazz Bolt
Crooked Mill	Kitchenware - Bottle Opener (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded Mandral & 3/8-16 Tap
Crooked Mill	Kitchenware - Ice Cream Scoop (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Crooked Mill	Magnetic Cap FP (???)	Large Sized Single Tube RB or FP Pens	3	Hex Magnetic/Magnetic FP	Hex Magnetic - Magnetic FP
Crooked Mill	Magnetic Cap RB - Straight Clip (???)	Large Sized Single Tube RB or FP Pens	3	Magnetic Pen	Magnetic Pen
Crooked Mill	Magnetic Cap RB (???)	Large Sized Single Tube RB or FP Pens	3	Magnetic Pen	Magnetic Pen
Crooked Mill	Marchesa Twist Cap BP (???)	Medium Sized Single Tube BP Pens	2	Marchesa Pen	Marchesa Pen
Crooked Mill	Milton Jr Screw Cap FP (Dayacom)	Large Sized RB or FP Pens	3	Jr Milton Pen	Jr Milton Pen
Crooked Mill	Milton Jr Screw Cap RB (Dayacom)	Large Sized RB or FP Pens	3	Jr Milton Pen	Jr Milton Pen
Crooked Mill	Nexus Twist BP (???)	Medium Sized BP Pens	1	Nexus Pen	Nexus Pen
Crooked Mill	Officer Twist BP (???)	Medium Sized Single Tube BP Pens	1	Officer Twist Pen	Officer Twist Pen
Crooked Mill	Ornate Pearl Twist BP (???)	Medium Sized Single Tube BP Pens	1	Ornate Pearl Pen	Ornate Pearl - Steampunk Pen
Crooked Mill	Panache Screw Cap RB (Dayacom)	Extra Large Sized RB or FP Pens	3	Panache Pen	Panache Pen
Crooked Mill	Professor Twist BP (Dayacom)	Medium Sized Single Tube BP Pens	1	Professor Pen	Professor Pen
Crooked Mill	Razor - Mach 3 Cartridges (???)	Medium Sized Single Tube Shaving Accessories	0	Mach 3 Razor	Mach 3 Razor
Crooked Mill	Razor - Safety (???)	Medium Sized Single Tube Shaving Accessories	0	Safety Razor	Safety Razor
Crooked Mill	Razor & Brush Stand (???)	Large Sized Single Tube Shaving Accessories	0	x	Razor Stand
Crooked Mill	Retro Screw Cap RB or FP (???)	Large Sized RB or FP Pens	3	Retro Rollerball Pen	Retro Rollerball Pen



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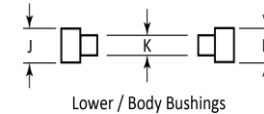
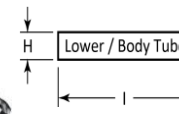
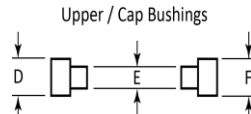
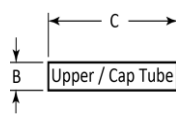
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Crooked Mill	Jazz Click Bolt Action BP (TM)	9mm or 23/64	0.347	?	?	0.324	?	x	x	x	x	x	x
Crooked Mill	Kitchenware - Bottle Opener (???)	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.25	x	x	x	x
Crooked Mill	Kitchenware - Ice Cream Scoop (???)	Metal Scoop	x	x	x	x	x	8mm or O	x	1.19	x	x	x
Crooked Mill	Magnetic Cap FP (???)	12.5mm or 0.492	0.483	?	0.530	0.460	0.530	10.5mm or Z	0.400	?	0.518	0.376	0.518
Crooked Mill	Magnetic Cap RB - Straight Clip (???)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.96	0.510	0.376	0.510
Crooked Mill	Magnetic Cap RB (???)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.96	0.510	0.376	0.510
Crooked Mill	Marchesa Twist Cap BP (???)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.16	0.432	x	0.329
Crooked Mill	Milton Jr Screw Cap FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Crooked Mill	Milton Jr Screw Cap RB (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Crooked Mill	Nexus Twist BP (???)	7mm or J	0.268	2.13	0.347	x	0.424	7mm or J	0.268	2.13	0.424	x	0.331
Crooked Mill	Officer Twist BP (???)	3/8 or 9.5mm	0.368	2.81	0.413	0.345	0.413	Metal Cap	x	x	x	x	x
Crooked Mill	Ornate Pearl Twist BP (???)	3/8 or 9.5mm	0.368	2.94	0.491	0.345	0.491	x	x	x	x	x	x
Crooked Mill	Panache Screw Cap RB (Dayacom)	12.5mm or 0.492	0.483	2.02	0.670	0.460	0.570	10.5mm or Z	0.400	2.91	0.570	0.376	0.788
Crooked Mill	Professor Twist BP (Dayacom)	9mm or 23/64	0.347	2.64	0.468	0.324	0.468	x	x	x	x	x	x
Crooked Mill	Razor - Mach 3 Cartridges (???)	7mm or J	0.268	?	0.428	x	0.428	Razor Head	x	x	x	x	x
Crooked Mill	Razor - Safety (???)	7mm or J	0.268	3.00	0.393	x	0.393	Razor Head	x	x	x	x	x
Crooked Mill	Razor & Brush Stand (???)	21/64 or 8.5mm	?	?	0.441	?	0.441	Razor Stand	x	x	x	x	x
Crooked Mill	Retro Screw Cap RB or FP (???)	1/2 or 12.6mm	0.483	1.88	0.566	0.458	0.571	27/64 or 10.7mm	0.410	2.00	0.511	0.381	0.479



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Crooked Mill	Sketch 3mm Click Pencil (???)	Medium Sized Single Tube Pencils	1	Sketch Pencil	Sketch Pencil
Crooked Mill	Slimline Twist BP (???)	Slim Sized BP Pens	2	Slimline Pen	Slimline
Crooked Mill	Steampunk Twist BP - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	Steampunk Pen	Ornate Pearl - Steampunk Pen
Crooked Mill	Tools - Toolbox 5.6mm Pencil (???)	Large Sized Pencils	2	Toolbox Pencil	Toolbox Pencil
Crooked Mill	Tools - Toolbox 5.6mm Sketch Pencil (???)	Large Sized Tools and Utility Items	2	?	?
Exotic Blanks	Aaron Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-AARON	EKB-JR2
Exotic Blanks	Abraham Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-JREMP	DKB-JREMP
Exotic Blanks	Aero Click BP - Sierra Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	DKTU-AERO	DKB-AERO
Exotic Blanks	Aero Twist BP - Sierra Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	DKTU-AERO	DKB-AERO
Exotic Blanks	Alpha Team Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	EKT-1701-1	EKB-62A
Exotic Blanks	Ambassador Twist BP (???)	Medium Sized Single Tube BP Pens	1	EKT-SIERRA	EKB-20A
Exotic Blanks	American Beauty Twist BP (PSI)	Medium Sized Single Tube BP Pens	2	PKT38-8 (10 inch)	DKB-PKABBU
Exotic Blanks	American Patriot Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	DKT-PKT105-6 (10 inch)	DKB-PKPPRBBU
Exotic Blanks	American Patriot Twist BP (PSI)	Ornate Medium Sized BP Pens	2	DKT-PKT38-8 (10 inch)	DKB-PKPPENBU
Exotic Blanks	American Pride Twist BP (PSI)	Ornate Medium Sized BP Pens	2	DKT-PKT105-6 (10 inch)	DKB-PKAPFILBU
Exotic Blanks	Antony Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-AARON	EKB-JR2
Exotic Blanks	Anvil EDC Click BP (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKT8-8 (10 inch)	DKB-PKANVBU
Exotic Blanks	Apollo Infinity Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	DKT-PKAPTU	DKB-PKAPR2BU



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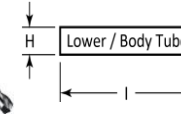
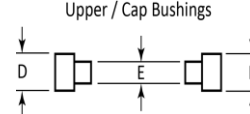
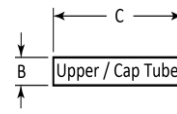
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Crooked Mill	Sketch 3mm Click Pencil (???)	8mm or O	0.311	3.81	0.413	0.286	0.413	x	x	x	x	x	x
Crooked Mill	Slimline Twist BP (???)	7mm or J	0.268	?	0.331	x	0.331	7mm or J	0.268	?	0.338	x	0.338
Crooked Mill	Steampunk Twist BP - Sierra Styled (???)	3/8 or 9.5mm	0.368	?	0.491	0.345	0.491	x	x	x	x	x	x
Crooked Mill	Tools - Toolbox 5.6mm Pencil (???)	8mm or O	0.311	?	0.512	0.286	0.512	8mm or O	0.311	?	0.512	0.286	0.512
Crooked Mill	Tools - Toolbox 5.6mm Sketch Pencil (???)	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512
Exotic Blanks	Aaron Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.17	0.512	0.376	0.481
Exotic Blanks	Abraham Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.512
Exotic Blanks	Aero Click BP - Sierra Styled (Dayacom)	9mm or 23/64	0.347	1.98	0.472	0.324	0.472	x	x	x	x	x	x
Exotic Blanks	Aero Twist BP - Sierra Styled (Dayacom)	9mm or 23/64	0.347	1.98	0.472	0.324	0.472	x	x	x	x	x	x
Exotic Blanks	Alpha Team Click BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.11	0.446	0.345	0.446
Exotic Blanks	Ambassador Twist BP (???)	27/64 or 10.7mm	0.410	2.21	0.472	0.381	0.472	x	x	x	x	x	x
Exotic Blanks	American Beauty Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	3.00	0.457	0.345	0.457
Exotic Blanks	American Patriot Screw Cap RB or FP (PSI)	10.5mm or Z	0.400	1.17	0.470	0.376	0.510	10.5mm or Z	0.400	2.08	0.500	0.376	0.500
Exotic Blanks	American Patriot Twist BP (PSI)	3/8 or 9.5mm	0.368	1.26	0.480	0.345	0.480	3/8 or 9.5mm	0.368	1.63	0.480	0.345	0.480
Exotic Blanks	American Pride Twist BP (PSI)	10.5mm or Z	0.400	1.80	0.472	0.376	0.472	10.5mm or Z	0.400	2.08	0.495	0.376	0.495
Exotic Blanks	Antony Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.17	0.512	0.376	0.481
Exotic Blanks	Anvil EDC Click BP (PSI)	8mm or O	0.311	2.65	0.410	0.268	0.393	x	x	x	x	x	x
Exotic Blanks	Apollo Infinity Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.69	0.625	0.535	0.642	12.5mm or 0.492	0.483	2.13	0.540	0.460	0.555



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Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Archery Twist BP (PSI)	Ornate Medium Sized BP Pens	2	DKT-PKT38-8 (10 inch)	DKB-PKARCHBU
Exotic Blanks	Aromatherapy Necklace (PSI)	Slim Sized Single Tube Specialty Items	0	DKT-PKT8-8 (10 inch)	DKB-PKATHNBU
Exotic Blanks	Aromatherapy Twist BP (PSI)	Medium Sized BP Pens	2	DKT-PKT10-6 (10 inch)	DKB-PKPUTBU
Exotic Blanks	Atrax Screw Cap RB or FP - Continental Styled (Berea)	Large Sized RB or FP Pens	3	EKT-ATRAXRB	EKB-JR2
Exotic Blanks	Atrax Twist BP - Continental Styled (Berea)	Large Sized BP Pens	2	EKT-ATRAX-BP	EKB-31A
Exotic Blanks	Aureus Twist BP - Sierra Styled (Exotic Blanks)	Medium Sized Single Tube BP Pens	1	EKT-SIERRA	EKB-20A
Exotic Blanks	Awareness Ribbon Twist BP (Exotic Blanks)	Medium Sized Single Tube BP Pens	1	EKT-SIERRA	EKB-20A
Exotic Blanks	Baron Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	DKT-BARON	EKB-19A
Exotic Blanks	Baseball Bolt Action BP (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	2	DKT-PKT38-8 (10 inch)	DKB-PKBASEBU
Exotic Blanks	Bella Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKT10-6 (10 inch)	DKB-PKBELBU
Exotic Blanks	Bird Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	PKT38-8 (10 inch)	DKB-PKFEDBU
Exotic Blanks	Blade Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	EKT-1902-TU	EKB-70A
Exotic Blanks	Bolt Action 30 Caliber BP - Bald Eagle (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	DKT-PKCP3000TU	DKB-PKCP3000BU
Exotic Blanks	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	DKT-PKCP3000TU	DKB-PKCP3000BU
Exotic Blanks	Bolt Action 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	1	DKT-PKCP7000TU	DKB-PKCP7000BU
Exotic Blanks	Bolt Action 30 Caliber BP - Mini (PSI)	Medium Sized Single Tube Bullet BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKCP3000BU
Exotic Blanks	Bolt Action 30 Caliber BP - Salute the Troops (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	DKT-PKCP3000TU	DKB-PKCP3000BU
Exotic Blanks	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	DKT-PKCP3000TU	DKB-PKCP3000BU



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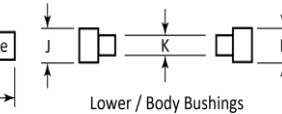
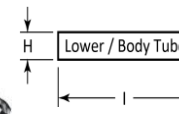
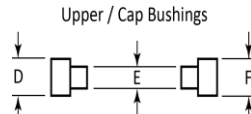
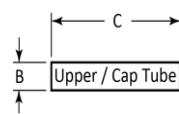
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Archery Twist BP (PSI)	3/8 or 9.5mm	0.368	1.86	0.443	0.345	0.433	3/8 or 9.5mm	0.368	2.23	0.443	0.345	0.443
Exotic Blanks	Aromatherapy Necklace (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	1.06	0.373	0.286	0.373
Exotic Blanks	Aromatherapy Twist BP (PSI)	10mm or 25/64	0.385	1.93	0.488	0.357	0.488	10mm or 25/64	0.385	1.83	0.488	0.357	0.488
Exotic Blanks	Atrax Screw Cap RB or FP - Continental Styled (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.19	0.512	0.376	0.481
Exotic Blanks	Atrax Twist BP - Continental Styled (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Exotic Blanks	Aureus Twist BP - Sierra Styled (Exotic Blanks)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Awareness Ribbon Twist BP (Exotic Blanks)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Baron Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Exotic Blanks	Baseball Bolt Action BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.28	0.515	0.345	0.451
Exotic Blanks	Bella Twist BP - Sierra Styled (PSI)	10mm or 25/64	0.385	2.25	0.475	0.357	0.469	x	x	x	x	x	x
Exotic Blanks	Bird Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.27	0.483	0.345	0.429
Exotic Blanks	Blade Button Click BP (Berea)	11/32 or 8.8mm	0.338	3.70	0.434	0.316	0.434	x	x	x	x	x	x
Exotic Blanks	Bolt Action 30 Caliber BP - Bald Eagle (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Exotic Blanks	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Exotic Blanks	Bolt Action 30 Caliber BP - Magnum (PSI)	10mm or 25/64	0.385	2.06	0.525	0.357	0.525	Cartridge Like Bullet Like	x	x	x	x	x
Exotic Blanks	Bolt Action 30 Caliber BP - Mini (PSI)	3/8 or 9.5mm	0.368	1.38	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Exotic Blanks	Bolt Action 30 Caliber BP - Salute the Troops (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Exotic Blanks	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Bolt Action 30 Caliber Click Pencil (PSI)	Medium Sized Single Tube Bullet Pencils	1	DKT-PKCP3000TU	DKB-PKCP3000BU
Exotic Blanks	Bolt Action BP - Steampunk (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKVICBU
Exotic Blanks	Bolt Action Tec-Pen BP and Stylus (PSI)	Medium Sized Single Tube Bullet BP with Stylus	1	DKT-PKTPENTU	DKB-PKTPENBU
Exotic Blanks	Bracelet Assistant Helper (Berea)	Slim Sized Single Tube Specialty Items	0	(Berea) 5809_Tube	DKB-PKPERF-BU
Exotic Blanks	Breast Cancer Awareness Twist BP (Berea)	Medium Sized BP Pens and Cancer Awareness	2	DKT-PKT7-10 (10 inch)	EKB-14A
Exotic Blanks	Breast Cancer Awareness Twist BP (PSI)	Medium Sized BP Pens and Cancer Awareness	2	DKT-PKBCPTU	DKB-PKBCPBU
Exotic Blanks	Broadwell Art Deco Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	DKT-PKARTTU	DKB-PKARTBU
Exotic Blanks	Broadwell Art Deco Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	DKT-PKMAJSQTU	DKB-PKMAJSQBU
Exotic Blanks	Broadwell Nouveau Sceptre Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	DKT-PKDBTUA	DKB-PKDBBUA
Exotic Blanks	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	DKT-PKDBTPTU	DKB-PKMAJSQBU
Exotic Blanks	Bullet Carbine Twist 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	1	DKT-PKT38-8 (10 inch)	EKB-53A
Exotic Blanks	Bullet Cartridge Click 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	EKT-BULLET	EKB-26A
Exotic Blanks	Bullet Cartridge Click 45 Caliber BP (Berea)	Ornate Medium Sized Single Tube Bullet BP Pens	2	EKT-45CAL	EKB-26A
Exotic Blanks	Bullet Cartridge Machine Gun Flip 50 Cal. BP (PSI)	Large Sized Single Tube Bullet BP Pens	3	PKT38-8 (10 inch)	DKB-PK50RBU
Exotic Blanks	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	DKT-PK50CALTU	DKB-PK50CALBU
Exotic Blanks	Bullet Cartridge Machine Gun Twist 50 Caliber BP - Parker Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	DKT-PKT8-8 (10 inch)	DKB-PK50CALPBU
Exotic Blanks	Bullet Cartridge Twist 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	2	DKT-PKCP7000TU	DKB-PKCP7000BU
Exotic Blanks	Bullet Cartridge Twist 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	EKT-BULLET	EKB-26A



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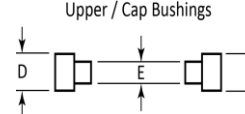
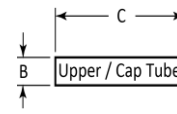
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Bolt Action 30 Caliber Click Pencil (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Exotic Blanks	Bolt Action BP - Steampunk (PSI)	3/8 or 9.5mm	0.368	1.85	0.550	0.345	0.550	Metal Nib	x	x	x	x	x
Exotic Blanks	Bolt Action Tec-Pen BP and Stylus (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.50	0.425	0.286	0.425
Exotic Blanks	Bracelet Assistant Helper (Berea)	5/16 or 8mm	0.301	4.00	0.395	0.274	0.395	Metal Clip	x	x	x	x	x
Exotic Blanks	Breast Cancer Awareness Twist BP (Berea)	7mm or J	0.268	2.03	0.331	x	0.416	7mm or J	0.268	2.03	0.416	x	0.331
Exotic Blanks	Breast Cancer Awareness Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.408	0.345	0.520	8mm or O	0.311	2.44	0.445	0.286	0.382
Exotic Blanks	Broadwell Art Deco Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.70	0.552	0.460	0.607	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
Exotic Blanks	Broadwell Art Deco Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
Exotic Blanks	Broadwell Nouveau Sceptre Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.648	0.460	0.575	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
Exotic Blanks	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	1.88	0.495	0.345	0.495	x	x	x	x	x	x
Exotic Blanks	Bullet Carbine Twist 30 Caliber BP (Berea)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Exotic Blanks	Bullet Cartridge Click 30 Caliber BP (Berea)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Exotic Blanks	Bullet Cartridge Click 45 Caliber BP (Berea)	Metal Cap Metal Nib	x	x	x	x	x	10mm or 25/64	0.385	1.60	0.466	0.357	0.466
Exotic Blanks	Bullet Cartridge Machine Gun Flip 50 Cal. BP (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	3/8 or 9.5mm	0.368	2.12	0.505	0.345	0.505
Exotic Blanks	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	2.50	0.572	x	0.370
Exotic Blanks	Bullet Cartridge Machine Gun Twist 50 Caliber BP - Parker Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	8mm or O	0.311	2.88	0.566	0.286	0.368
Exotic Blanks	Bullet Cartridge Twist 30 Caliber BP - Magnum (PSI)	Cartridge Like Bullet Like	x	x	x	x	x	10mm or 25/64	0.385	2.06	0.525	0.357	0.525
Exotic Blanks	Bullet Cartridge Twist 30 Caliber BP (Berea)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Bullet Cartridge Twist Wrangler - John Wayne (Dayacom)	Medium Sized Single Tube Bullet BP Pens	2	DKT-WRANGLER	DKB-WRANGLER
Exotic Blanks	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	Extra Large Bullet Style RB or FP Pens	3	DKT-PKCP6000TU	DKB-PKCP6000BU
Exotic Blanks	Caballero Screw Cap RB or FP (SPW)	Large Sized RB or FP Pens	3	DKT-JR-BP	TAC/CABALLERO
Exotic Blanks	Cambridge Screw Cap RB or FP - Hybrid (Berea)	Ornate Large Sized RB or FP Pens	3	DKT-CHURCH	EKB-48A or EKB-16B
Exotic Blanks	Cambridge Screw Cap RB or FP (Berea)	Ornate Large Sized RB or FP Pens	3	DKT-CHURCH	EKB-48A or EKB-16B
Exotic Blanks	Cameron Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	DKT-PKT125-6 & DKT-PKT105-6	DKB-PKCMRBU
Exotic Blanks	Cat Twist BP (PSI)	Ornate Medium Sized BP Pens	2	DKT-PKT10-6 (10 inch)	DKB-PKSHAKEBU
Exotic Blanks	Celtic Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	DKT-PKT125-6 & DKT-PKT105-6	DKB-PKCPENRBU
Exotic Blanks	Celtic Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKGAFBU
Exotic Blanks	Chic-Line Twist BP & Pencil V2 (PSI)	Slim Sized BP Pens & Pencils	2	DKT-PKT7-10 (10 inch)	DKB-PKMBUSH3
Exotic Blanks	Churchill Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	DKT-CHURCH	EKB-48A or EKB-16B
Exotic Blanks	Cigar Click BP (Berea)	Large Sized BP Pens	2	DKT-CIG-CLK	EKB-11A
Exotic Blanks	Cigar Click Pencil - Budget (???)	Large Sized Pencils	2	EKT-CIGAR	EKB-11A
Exotic Blanks	Cigar Holder - Humidor - Rogue (Berea)	Extra Large Sized Specialty Items	0	EKT-ROGUE	EKB-43A
Exotic Blanks	Cigar Twist BP - Big Ben (PSI)	Large Sized BP Pens	2	DKT-PKBIGTU	DKB-PKBIG-BU
Exotic Blanks	Cigar Twist BP - Budget (???)	Large Sized BP Pens	2	EKT-CIGAR	EKB-11A
Exotic Blanks	Cigar Twist BP - Hybrid (Berea)	Large Sized BP Pens	2	EKT-CIGAR	EKB-11A
Exotic Blanks	Cigar Twist BP - Two Tone Sculpted (???)	Large Sized BP Pens	2	EKT-CIGAR	EKB-11A



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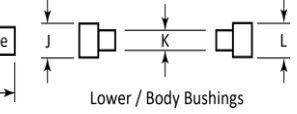
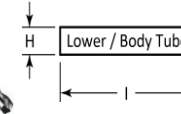
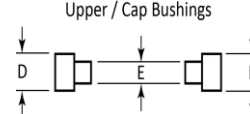
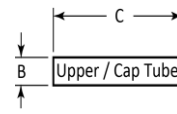
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Bullet Cartridge Twist Wrangler - John Wayne (Dayacom)	3/8 or 9.5mm	0.368	?	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Exotic Blanks	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.86	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.06	0.541	0.460	0.541
Exotic Blanks	Caballero Screw Cap RB or FP (SPW)	12mm or 15/32	0.450	1.82	0.532	0.429	0.532	10mm or 25/64	0.385	2.10	0.462	0.357	0.483
Exotic Blanks	Cambridge Screw Cap RB or FP - Hybrid (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Exotic Blanks	Cambridge Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Exotic Blanks	Cameron Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.83	0.569	0.460	0.569	10.5mm or Z	0.400	2.09	0.511	0.376	0.495
Exotic Blanks	Cat Twist BP (PSI)	10mm or 25/64	0.385	1.62	0.450	0.357	0.498	10mm or 25/64	0.385	1.98	0.498	0.357	0.450
Exotic Blanks	Celtic Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.22	0.528	0.460	0.575	10.5mm or Z	0.400	3.00	0.515	0.376	0.515
Exotic Blanks	Celtic Twist BP (PSI)	3/8 or 9.5mm	0.368	3.00	0.525	0.345	0.525	x	x	x	x	x	x
Exotic Blanks	Chic-Line Twist BP & Pencil V2 (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Exotic Blanks	Churchill Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Exotic Blanks	Cigar Click BP (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Exotic Blanks	Cigar Click Pencil - Budget (???)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Exotic Blanks	Cigar Holder - Humidor - Rogue (Berea)	53/64 or 21mm	0.815	2.37	0.915	0.788	0.915	53/64 or 21mm	0.815	4.15	0.915	0.788	0.915
Exotic Blanks	Cigar Twist BP - Big Ben (PSI)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Exotic Blanks	Cigar Twist BP - Budget (???)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Exotic Blanks	Cigar Twist BP - Hybrid (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Exotic Blanks	Cigar Twist BP - Two Tone Sculpted (???)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Cigar Twist BP - Ultra (Berea)	Large Sized BP Pens	2	EKT-CIGAR	EKB-11A
Exotic Blanks	Cigar Twist BP (Berea)	Large Sized BP Pens	2	EKT-CIGAR	EKB-11A
Exotic Blanks	Cigar Twist BP (Dayacom)	Large Sized BP Pens	2	EKT-CIGAR	EKB-11A
Exotic Blanks	Cigarillo Twist BP (Dayacom)	Medium Sized BP Pens	2	DKT-DKT-PKT7-10	Cigarillo Pen Bushings
Exotic Blanks	Citizen Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-CITIZEN	EKB-JR2
Exotic Blanks	Civil War Bullet Twist BP (PSI)	Large Sized Single Tube Bullet BP Pens	1	DKT-PKCWPENTU	DKB-PKCWPENBU
Exotic Blanks	Classic Click EDC BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	DKT-PKT8-8 (10 inch)	DKB-PKSPCL3BU
Exotic Blanks	Classic Elite II Screw Cap RB or FP (PSI)	Medium Sized RB or FP Pens	3	DKT-PKT10-6 (10 inch)	DKB-PKPAR10-B2
Exotic Blanks	Classic Screw Cap RB - Gel (PSI)	Medium Sized RB or FP Pens	3	DKT-PKT10-6 (10 inch)	DKB-PKPAR10-B2
Exotic Blanks	Clip Bolt Action (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKCHPENBU
Exotic Blanks	Comfort Twist BP - No Press Assy. (PSI)	Medium Sized BP Pens	2	DKT-MCM-CFTU	DKB-PKCFBUSH
Exotic Blanks	Comfort Twist BP or Click Pencil (PSI)	Medium Sized BP Pens and Pencils	2	DKT-SLIM	EKB-14A
Exotic Blanks	Compson Click BP (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKJPENTU	DKB-PKJPENBU
Exotic Blanks	Concava Twist BP (PSI)	Large Sized BP Pens	2	DKT-PKCONTU	DKB-PKCONBU
Exotic Blanks	Cortona Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKT8-8 (10 inch)	DKB-PKCORBU
Exotic Blanks	Cosmopolitan Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKCP3000BU
Exotic Blanks	Cowboy - Western Twist BP (PSI)	Ornate Large Sized BP Pens	2	DKT-PKT8-8 (10 inch)	DKB-PKWESTBU
Exotic Blanks	Credit Card Twist BP - Mini (PSI)	Slim Sized BP Pens	2	DKT-PKT7-10 (10 inch)	DKB-PKMBUSH3



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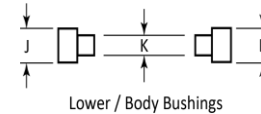
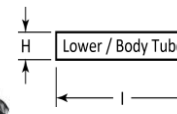
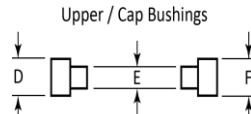
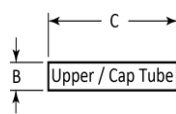
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Cigar Twist BP - Ultra (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Exotic Blanks	Cigar Twist BP (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Exotic Blanks	Cigar Twist BP (Dayacom)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Exotic Blanks	Cigarillo Twist BP (Dayacom)	7mm or J	0.268	?	0.373	x	0.464	7mm or J	0.268	?	0.384	x	0.349
Exotic Blanks	Citizen Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Exotic Blanks	Civil War Bullet Twist BP (PSI)	3/8 or 9.5mm	0.368	2.88	0.586	0.345	0.485	x	x	x	x	x	x
Exotic Blanks	Classic Click EDC BP (PSI)	8mm or O	0.311	3.12	0.435	0.286	0.435	x	x	x	x	x	x
Exotic Blanks	Classic Elite II Screw Cap RB or FP (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.28	0.443	0.357	0.443
Exotic Blanks	Classic Screw Cap RB - Gel (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.00	0.443	0.357	0.443
Exotic Blanks	Clip Bolt Action (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.37	0.445	0.345	0.445
Exotic Blanks	Comfort Twist BP - No Press Assy. (PSI)	19/64 or 7.5mm	0.281	2.03	0.420	?	0.420	19/64 or 7.5mm	0.281	1.96	0.420	?	0.331
Exotic Blanks	Comfort Twist BP or Click Pencil (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Exotic Blanks	Compson Click BP (PSI)	3/8 or 9.5mm	0.368	2.94	0.440	0.345	0.456	x	x	x	x	x	x
Exotic Blanks	Concava Twist BP (PSI)	7mm or J	0.268	1.69	0.520	x	0.520	7mm or J	0.268	2.25	0.450	x	0.331
Exotic Blanks	Cortona Twist BP (PSI)	8mm or O	0.311	2.99	0.417	0.286	0.417	x	x	x	x	x	x
Exotic Blanks	Cosmopolitan Twist BP (PSI)	3/8 or 9.5mm	0.368	3.19	0.466	0.345	0.466	x	x	x	x	x	x
Exotic Blanks	Cowboy - Western Twist BP (PSI)	8mm or O	0.311	1.70	0.600	0.286	0.506	8mm or O	0.311	1.57	0.506	0.286	0.506
Exotic Blanks	Credit Card Twist BP - Mini (PSI)	7mm or J	0.268	1.50	0.331	x	0.331	7mm or J	0.268	1.50	0.331	x	0.331



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Exotic Blanks	Crochet Hook Set - Necklace (PSI)	Medium Sized Single Tube Specialty Items	0	DKT-PKSR1TU	DKB-PKSRBU
Exotic Blanks	Crown Jewel Twist BP - Royal (PSI)	Ornate Medium Sized Single Tube BP Pens	1	DTK-PKRYLTU	DKB-PKNICKBU
Exotic Blanks	Deco Twist BP - Artisan - Harold (Dayacom)	Large Sized Single Tube BP Pens	1	DKT-DECO	DKB-DECO
Exotic Blanks	Dennis Screw Cap RB and FP (Dayacom)	Large Sized Single Tube RB or FP Pens	3	DKT-JR-LONG	EKB-JR2
Exotic Blanks	Derek Screw Cap RB and FP (Dayacom)	Large Sized Single Tube RB or FP Pens	3	DKT-JR-LONG	EKB-JR2
Exotic Blanks	Devin Click BP (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKT10-6 (10 inch)	DKB-PK10-BUSH3
Exotic Blanks	Diamond Knurl Screw Cap RB or FR (Dayacom)	Large Sized RB or FP Pens	3	DKT-JR2	EKB-JR2
Exotic Blanks	Diamond Knurl Twist BP (Exotic Blanks)	Medium Sized Single Tube BP Pens	1	EKT-SIERRA	EKB-20A
Exotic Blanks	Diana Twist BP (Dayacom)	Medium Sized BP Pens	2	DKT-0511-DIANA	DKB-0511-DIANA
Exotic Blanks	Diplomat Twist BP - Sierra Styled (Exotic Blanks)	Medium Sized Single Tube BP Pens	1	EKT-SIERRA	EKB-20A
Exotic Blanks	Diplomat Twist BP - Stylus - Sierra Styled (Exotic Blanks)	Medium Sized Single Tube BP Pens with Stylus	1	EKT-SIERRA	EKB-20A
Exotic Blanks	Disc Stylus Twist BP (PSI)	Medium Sized BP Pens with Stylus	2	DKT-PKT7-10 (10 inch)	DKB-PKDSTYBU
Exotic Blanks	Diva Charm Twist BP - No Press Assy. (PSI)	Ornate Medium Sized Single Tube BP Pens	1	DKT-MCM-CHTU	DKB-PKCHPENBU
Exotic Blanks	Diva Charm Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKCHPENBU
Exotic Blanks	Dog Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKMAJSQBU
Exotic Blanks	Dragon Screw Cap RB or FP (PSI)	Ornate Extra Large Sized RB or FP Pens	3	DKT-PKT125-6 & DKT-PKT105-6	PKDRRBU
Exotic Blanks	Dragon Twist BP (PSI)	Ornate Large Sized BP Pens	2	DKT-PKT38-8 (10 inch)	PKDRABU
Exotic Blanks	Duchess Necklace Twist BP - Mini (PSI)	Medium Sized Single Tube BP Pens	2	DKT-PKDUNTU	DKB-PKCFBUSH



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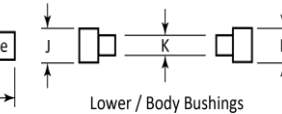
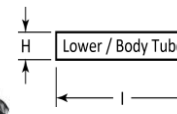
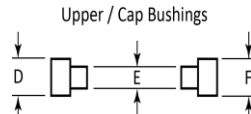
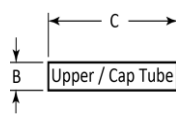
Imperial English Units Revised 7-2-2023

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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Crochet Hook Set - Necklace (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x
Exotic Blanks	Crown Jewel Twist BP - Royal (PSI)	11/32 or 8.8mm	0.338	3.13	0.420	0.316	0.420	x	x	x	x	x	x
Exotic Blanks	Deco Twist BP - Artisan - Harold (Dayacom)	27/64 or 10.7mm	0.410	?	0.535	0.381	0.481	x	x	x	x	x	x
Exotic Blanks	Dennis Screw Cap RB and FP (Dayacom)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.17	0.512	0.376	0.481
Exotic Blanks	Derek Screw Cap RB and FP (Dayacom)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.17	0.512	0.376	0.481
Exotic Blanks	Devin Click BP (PSI)	10mm or 25/64	0.385	3.15	0.450	0.357	0.450	x	x	x	x	x	x
Exotic Blanks	Diamond Knurl Screw Cap RB or FR (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Exotic Blanks	Diamond Knurl Twist BP (Exotic Blanks)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Diana Twist BP (Dayacom)	8mm or O	0.311	?	0.410	0.286	0.410	8mm or O	0.311	?	0.410	0.286	0.390
Exotic Blanks	Diplomat Twist BP - Sierra Styled (Exotic Blanks)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Diplomat Twist BP - Stylus - Sierra Styled (Exotic Blanks)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Disc Stylus Twist BP (PSI)	7mm or J	0.268	1.46	0.420	x	0.420	7mm or J	0.268	2.13	0.420	x	0.420
Exotic Blanks	Diva Charm Twist BP - No Press Assy. (PSI)	10mm or 25/64	0.385	2.13	0.445	0.357	0.445	x	x	x	x	x	x
Exotic Blanks	Diva Charm Twist BP (PSI)	3/8 or 9.5mm	0.368	2.13	0.445	0.345	0.445	x	x	x	x	x	x
Exotic Blanks	Dog Click BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.495	0.345	0.495	x	x	x	x	x	x
Exotic Blanks	Dragon Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.67	0.585	0.460	0.652	10.5mm or Z	0.400	2.09	0.638	0.376	0.638
Exotic Blanks	Dragon Twist BP (PSI)	3/8 or 9.5mm	0.368	1.60	0.580	0.345	0.540	3/8 or 9.5mm	0.368	1.45	0.540	0.345	0.540
Exotic Blanks	Duchess Necklace Twist BP - Mini (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	1.69	0.420	x	0.331



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
A - .247 Dia. B - .291 Dia.
Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Duchess Twist BP (PSI)	Medium Sized Single Tube BP Pens	2	DKT-PKDUTU	DKB-PKCFBUSH
Exotic Blanks	Dura Click EDC BP - Every Day Carry (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKT8-8 (10 inch)	DKB-PKSPCL3BU
Exotic Blanks	Editor Pen Kit (Rizheng)	Medium Sized Single Tube BP Pens	3	DKT-EDITOR	DKB-ED181
Exotic Blanks	El Toro Screw Cap FP (Berea)	Extra Large Sized RB or FP Pens	3	(Arizona) BHWT527	EKB-303A
Exotic Blanks	Electra Screw Cap RB or FP (Berea)	Large Sized Single Tube RB or FP Pens	3	DKT-ELE	EKB-29A
Exotic Blanks	Ellipse Twist BP - Sierra Styled (Exotic Blanks)	Medium Sized Single Tube BP Pens	1	ET-SIERRA-TU	EKB-20A
Exotic Blanks	Emperor Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-JREMP	DKB-JREMP
Exotic Blanks	Emperor Screw Cap RB or FP (Dayacom)	Extra Large Sized RB or FP Pens	3	DKT-EMP	DKB-EMP
Exotic Blanks	European 7mm Twist BP (Berea)	Medium Sized BP Pens	2	DKT-PKT7-10 (10 inch)	EKB-10A
Exotic Blanks	Every Day Classic Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	DKT-PKT8-8 (10 inch)	DKB-PKSPCL3BU
Exotic Blanks	Executive Magnetic Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	DKT-PKT125-6 & DKT-PKT105-6	DKB-PKEXECRBU
Exotic Blanks	Executive Twist BP - No Press Assy. (PSI)	Medium Sized Single Tube BP Pens	1	DKT-MCM-EXTU	DKB-PKEXEC-BU
Exotic Blanks	Executive Twist BP (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	DKT-PKEXECTU	DKB-PKEXEC-BU
Exotic Blanks	Exemplar Twist BP - Professor (Dayacom)	Medium Sized Single Tube BP Pens	1	Exemplar/Professor	Exemplar/Professor
Exotic Blanks	Faith Hope Love Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	DKT-PKT125-6 & DKT-PKT105-6	DKB-PKHPRBU
Exotic Blanks	Faith Hope Love Twist BP (PSI)	Ornate Large Sized BP Pens	2	DKT-PKT8-8 (10 inch)	DKB-PKHPENBU
Exotic Blanks	Falcon Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKCP3000BU



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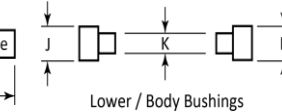
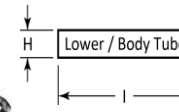
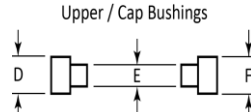
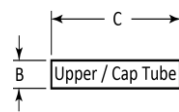
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Duchess Twist BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.44	0.420	x	0.331
Exotic Blanks	Dura Click EDC BP - Every Day Carry (PSI)	8mm or O	0.311	2.77	0.435	0.286	0.435	x	x	x	x	x	x
Exotic Blanks	Editor Pen Kit (Rizheng)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.60	0.423	0.286	0.423
Exotic Blanks	El Toro Screw Cap FP (Berea)	9/16 or 14.3mm	0.535	1.85	0.621	0.519	0.667	31/64 or 12.3mm	0.470	1.40	0.609	0.450	0.550
Exotic Blanks	Electra Screw Cap RB or FP (Berea)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.81	0.512	0.376	0.481
Exotic Blanks	Ellipse Twist BP - Sierra Styled (Exotic Blanks)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Emperor Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.512
Exotic Blanks	Emperor Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.26	0.598	0.427	0.598
Exotic Blanks	European 7mm Twist BP (Berea)	7mm or J	0.268	2.09	0.408	x	0.511/0.408	7mm or J	0.268	2.36	0.425	x	0.360
Exotic Blanks	Every Day Classic Click BP (PSI)	8mm or O	0.311	3.12	0.435	0.286	0.435	x	x	x	x	x	x
Exotic Blanks	Executive Magnetic Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.60	0.545	0.460	0.545	10.5mm or Z	0.400	2.52	0.480	0.376	0.480
Exotic Blanks	Executive Twist BP - No Press Assy. (PSI)	10mm or 25/64	0.385	2.84	0.420	0.357	0.420	x	x	x	x	x	x
Exotic Blanks	Executive Twist BP (PSI)	3/8 or 9.5mm	0.368	2.88	0.420	0.345	0.420	x	x	x	x	x	x
Exotic Blanks	Exemplar Twist BP - Professor (Dayacom)	9mm or 23/64	0.347	2.64	0.472	0.324	0.472	x	x	x	x	x	x
Exotic Blanks	Faith Hope Love Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.73	0.555	0.460	0.610	10.5mm or Z	0.400	2.28	0.520	0.376	0.520
Exotic Blanks	Faith Hope Love Twist BP (PSI)	8mm or O	0.311	1.75	0.550	0.286	0.500	8mm or O	0.311	2.13	0.500	0.286	0.430
Exotic Blanks	Falcon Twist BP (PSI)	3/8 or 9.5mm	0.368	2.98	0.466	0.345	0.466	x	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Federal Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKFEDBU
Exotic Blanks	Fidget Screw Cap RB (PSI)	Large Sized RB Pens	3	DKT-PKT38-8 (10 inch)	DKB-PKFIDBU
Exotic Blanks	Filibella Twist BP (PSI)	Ornate Large Sized BP Pens	2	DKT-PKFPENTU	DKB-PKFPENBU2
Exotic Blanks	Filigree Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	DKT-PKT38-8 (10 inch)	DKB-PKFILBU
Exotic Blanks	Firefighter Push and Lock BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	DKT-PKT10-6 (10 inch)	DKB-PKFIREFBU
Exotic Blanks	Firemans Lever Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	EKT-1609-1	EKB-57A
Exotic Blanks	Flat Top Streamline 7mm Twist BP (Dayacom)	Medium Sized BP Pens	2	DKT-STREAM-FT	DKB-STREAM-FT
Exotic Blanks	Fly Fishing Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	DKT-PKT125-6 & DKT-PKT105-6	DKB-PKFLYRBU
Exotic Blanks	Fly Fishing Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKPPENBU
Exotic Blanks	Football Twist BP (PSI)	Ornate Large Sized BP Pens	2	DKT-PKT10-6 (10 inch)	DKB-PKFBALLBU
Exotic Blanks	Gallant Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	DKT-G182TU	DKB-G182BU
Exotic Blanks	Game Call - Duck (PSI)	Extra Large No Tube Misc. Items	0	x	DKB-PKGCALL2BU
Exotic Blanks	Gatsby Click BP (V2) - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKGAPENCTU	DKB-PKGABU
Exotic Blanks	Gatsby Grande Twist BP - Sierra Styled (PSI)	Large Sized Single Tube BP Pens	1	DKT-PKGAPENFTU	DKB-PKGAFBU
Exotic Blanks	Gatsby Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	DKT-PKT125-6 & DKT-PKT105-6	DKB-PKEXECRBU
Exotic Blanks	Gatsby Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKGATU	DKB-PKGABU



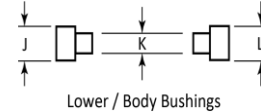
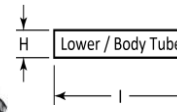
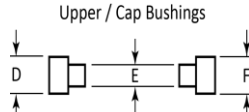
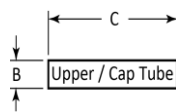
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Federal Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.85	0.483	0.345	0.429
Exotic Blanks	Fidget Screw Cap RB (PSI)	3/8 or 9.5mm	0.368	3.21	0.534	0.343	0.534	x	x	x	x	x	x
Exotic Blanks	Filibella Twist BP (PSI)	8mm or O	0.311	0.98	0.410	0.286	0.530	7mm or J	0.268	2.25	0.517	x	0.350
Exotic Blanks	Filigree Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.36	0.512	0.345	0.455
Exotic Blanks	Firefighter Push and Lock BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.45	0.490	0.357	0.468
Exotic Blanks	Firemans Lever Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.89	0.455	0.357	0.455
Exotic Blanks	Flat Top Streamline 7mm Twist BP (Dayacom)	7mm or J	0.268	?	?	x	?	7mm or J	0.268	?	?	x	?
Exotic Blanks	Fly Fishing Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.20	0.568	0.460	0.583	10.5mm or Z	0.400	2.60	0.517	0.376	0.517
Exotic Blanks	Fly Fishing Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.92	0.480	0.345	0.480
Exotic Blanks	Football Twist BP (PSI)	10mm or 25/64	0.385	1.87	0.515	0.357	0.502	10mm or 25/64	0.385	1.95	0.502	0.357	0.486
Exotic Blanks	Gallant Twist BP (Rizheng)	3/8 or 9.5mm	0.368	2.29	?	0.345	?	x	x	x	x	x	x
Exotic Blanks	Game Call - Duck (PSI)	5/8 or 16mm	x	4.00	1.000	0.375	1.000	x	x	x	x	x	x
Exotic Blanks	Gatsby Click BP (V2) - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Gatsby Grande Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.19	0.525	0.345	0.525	x	x	x	x	x	x
Exotic Blanks	Gatsby Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.545	0.460	0.545	10.5mm or Z	0.400	2.36	0.480	0.376	0.480
Exotic Blanks	Gatsby Twist BP - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Gearshift BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKMAJSQBU
Exotic Blanks	Gent Jr II Screw Cap RB or FP - (Dayacom)	Large Sized RB or FP Pens	3	DKT-JR2	EKB-JR2
Exotic Blanks	Gent Jr II Screw Cap RB or FP - Non Postable (Dayacom)	Large Sized RB or FP Pens	3	DKT-JR2	EKB-JR2
Exotic Blanks	Gent Jr Twist BP (Dayacom)	Large Sized BP Pens	2	EKT-JRBALLPT	DKB-JRBALLPT
Exotic Blanks	Genteel Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-JR2	EKB-JR2
Exotic Blanks	Gentlemans Screw Cap RB or FP (Dayacom)	Extra Large Sized RB or FP Pens	3	DKT-050-9505	DKB-GENT
Exotic Blanks	George Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-JR2	EKB-JR2
Exotic Blanks	Geta Twist BP (Berea)	Medium Sized Single Tube BP Pens	2	EKT-GETA	EKB-66A
Exotic Blanks	Ghost Twist BP (???)	Ornate Medium Sized Single Tube BP Pens	2	DKT-232TU	DKB-232BU
Exotic Blanks	Glacia Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	x	EKB-55A
Exotic Blanks	Gothica Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKVICBU
Exotic Blanks	Graduate Magnetic RB or FP (PSI)	Large Sized RB or FP Pens	3	DKT-PKGRAD2TU	DKB-PKGRAD2BU
Exotic Blanks	Graduate Twist BP (PSI)	Large Sized BP Pens	2	DKT-PKGRADTU	DKB-PKGRADBU
Exotic Blanks	Great Palace Vine Jr Screw Cap RB or FP (Dayacom)	Ornate Large Sized RB or FP Pens	3	DKT-JRGPV	DKB-JRGPV
Exotic Blanks	Great Palace Vine Screw Cap RB or FP (Dayacom)	Ornate Extra Large Sized RB or FP Pens	3	DKT-GPV	DKB-GPV
Exotic Blanks	Great Zeus Screw Cap RB or FP (Dayacom)	Ornate Extra Large Sized RB or FP Pens	3	x	DKB-ZEUS
Exotic Blanks	Grenade Click BP (PSI)	Ornate Extra Large Sized Single Tube BP Pens	1	DKT-PKT10-6 (10 inch)	DKB-PKGRENBU
Exotic Blanks	Groove Click BP (PSI)	Slim Sized BP Pens	2	DKT-SLIM	DKB-PKM-BUSH3



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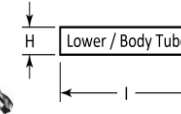
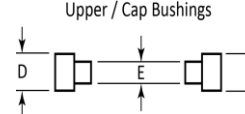
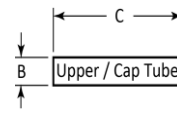
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Gearshift BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.22	0.495	0.345	0.495
Exotic Blanks	Gent Jr II Screw Cap RB or FP - (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Exotic Blanks	Gent Jr II Screw Cap RB or FP - Non Postable (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Exotic Blanks	Gent Jr Twist BP (Dayacom)	12mm or 15/32	0.450	1.93	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.480	0.357	0.460
Exotic Blanks	Genteel Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Exotic Blanks	Gentlemons Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	2.05	0.653	0.547	0.653	15/32 or 12mm	0.450	2.37	0.597	0.427	0.527
Exotic Blanks	George Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.17	0.512	0.376	0.481
Exotic Blanks	Geta Twist BP (Berea)	Metal Cap	x	x	x	x	x	8mm or O	0.311	1.89	0.389	0.286	0.389
Exotic Blanks	Ghost Twist BP (???)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	?	0.459	0.357	0.459
Exotic Blanks	Glacia Twist BP (Berea)	11/32 or 8.8mm	0.338	2.56	0.465	0.316	0.433	x	x	x	x	x	x
Exotic Blanks	Gothica Twist BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.550	0.345	0.550	x	x	x	x	x	x
Exotic Blanks	Graduate Magnetic RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	3.00	0.516	0.376	0.516
Exotic Blanks	Graduate Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.430	0.345	0.520	7mm or J	0.268	2.44	0.430	x	0.323
Exotic Blanks	Great Palace Vine Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.512
Exotic Blanks	Great Palace Vine Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	2.05	0.655	0.547	0.655	15/32 or 12mm	0.450	2.26	0.597	0.427	0.597
Exotic Blanks	Great Zeus Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	2.05	0.650	0.547	0.650	15/32 or 12mm	0.450	2.37	0.597	0.427	0.597
Exotic Blanks	Grenade Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.64	0.650	0.357	0.570
Exotic Blanks	Groove Click BP (PSI)	7mm or J	0.268	2.07	0.331	x	0.331	7mm or J	0.268	2.07	0.331	x	0.331



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Harold Jr - Deco Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-JR2	EKB-JR2
Exotic Blanks	Hourglass Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	DKT-PKT8-8 (10 inch)	DKB-PKHGBU
Exotic Blanks	Hymark Marker Holder - Sharpie (Berea)	Extra Large Style Tools and Utility Items	3	EKT-1301-10-9	EKB-44A
Exotic Blanks	Icon Twist BIC BP (PSI)	Slim Sized BP Pens	3	DKT-PKT7-10 (10 inch)	DKB-PKMBUSH3
Exotic Blanks	Imperial Screw Cap RB or FP (AKA Bamboo) (Dayacom)	Ornate Extra Large Sized RB or FP Pens	3	DKT-IMP	DKB-IMP
Exotic Blanks	Indigo Twist BP (???)	Medium Sized Single Tube BP Pens	1	DKT-INDIGO	DKB-INDIGO
Exotic Blanks	Kathina Screw Cap FP (Dayacom)	Large Sized Single Tube RB or FP Pens	3	DKT-KAT2007	DKB-KAT2007
Exotic Blanks	Key Ring - Cigar Punch (PSI)	Medium Sized Single Tube Misc. Items	0	7mm x 10 Inch Brass Tube	DKB-221BU
Exotic Blanks	Key Ring - Compact Knife (Dayacom)	Large Sized Single Tube Misc. Items	0	DKT-050-9070	DKB-155-1101
Exotic Blanks	Key Ring - Detachable - Budget (???)	Slim Sized Single Tube Misc. Items	0	DKT-BT24TU	DKB-42KRBU
Exotic Blanks	Key Ring - Fire Starter (???)	Slim Sized Single Tube Misc. Items	0	DKT-450TU	DKB-450BU
Exotic Blanks	Key Ring - Lip Balm Holder (PSI)	Extra Large Sized Single Tube Misc. Items	0	x	DKB-PKLBALMBU
Exotic Blanks	Key Ring - Mini Bolt Action BP (PSI)	Slim Sized Single Tube Bullet BP Pens	1	DKT-PKT7-10 (10 inch)	DKB-PKCPMINBU
Exotic Blanks	Key Ring - Mini BP (Rizheng)	Slim Sized Single Tube BP Pens	3	DKT-PK158TU	DKB-158BU
Exotic Blanks	Key Ring - Mini Bullet BP (???)	Slim Sized Single Tube BP Pens	2	DKT-362TU	DKB-362BU
Exotic Blanks	Key Ring - Pill Holder - Deluxe (Dayacom)	Extra Large Sized Single Tube Misc. Items	0	DKT-050-9101	DKB-050-1011
Exotic Blanks	Key Ring - Toothpick Holder - Budget (???)	Medium Sized Single Tube Misc. Items	0	DKT-BT1TU	DKB-KR1BU
Exotic Blanks	Key Ring - Toothpick Holder - Decorative (???)	Medium Sized Single Tube Misc. Items	0	DKT-BT1TU	DKB-KR1BU



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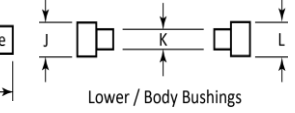
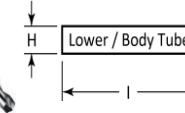
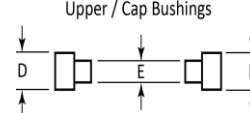
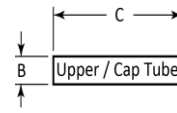
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Harold Jr - Deco Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.17	0.512	0.376	0.481
Exotic Blanks	Hourglass Twist BP (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.28	0.480	0.286	0.356
Exotic Blanks	Hymark Marker Holder - Sharpie (Berea)	19/32 or 15mm	0.580	1.67	0.656	0.561	0.656	14mm	0.539	3.35	0.656	0.519	0.656
Exotic Blanks	Icon Twist BIC BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	3.13	0.331	x	0.331
Exotic Blanks	Imperial Screw Cap RB or FP (AKA Bamboo) (Dayacom)	35/64 or 14mm	0.535	1.90	0.616	0.517	0.616	15/32 or 12mm	0.450	1.97	0.549	0.427	0.549
Exotic Blanks	Indigo Twist BP (???)	3/8 or 9.5mm	0.368	3.82	0.445	0.345	0.445	x	x	x	x	x	x
Exotic Blanks	Kathina Screw Cap FP (Dayacom)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	3.36	0.512	0.376	0.512
Exotic Blanks	Key Ring - Cigar Punch (PSI)	7mm or J	0.268	1.69	0.474	x	0.474	Metal Cap	x	x	x	x	x
Exotic Blanks	Key Ring - Compact Knife (Dayacom)	31/64 or 12.1mm	0.470	?	0.588	0.450	0.588	x	x	x	x	x	x
Exotic Blanks	Key Ring - Detachable - Budget (???)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Exotic Blanks	Key Ring - Fire Starter (???)	1 or 5.7mm	?	?	?	x	?	x	x	x	x	x	x
Exotic Blanks	Key Ring - Lip Balm Holder (PSI)	Metal Cap	x	x	x	x	x	45/64 or 18mm	0.681	1.62 to 1.69	0.845	0.699	0.845
Exotic Blanks	Key Ring - Mini Bolt Action BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	1.64	0.390	x	0.390
Exotic Blanks	Key Ring - Mini BP (Rizheng)	7mm or J	0.268	?	?	x	?	x	x	x	x	x	x
Exotic Blanks	Key Ring - Mini Bullet BP (???)	7mm or J	0.268	?	0.343	x	0.374	Bullet	x	x	x	x	x
Exotic Blanks	Key Ring - Pill Holder - Deluxe (Dayacom)	9/16 or 14.3mm	0.548	1.77	0.646	0.535	0.646	x	x	x	x	x	x
Exotic Blanks	Key Ring - Toothpick Holder - Budget (???)	10mm or 25/64	0.385	?	?	0.357	?	x	x	x	x	x	x
Exotic Blanks	Key Ring - Toothpick Holder - Decorative (???)	10mm or 25/64	0.385	?	?	0.357	?	x	x	x	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Key Ring - Toothpick Holder - Deluxe (CSUSA)	Medium Sized Single Tube Misc. Items	0	DKT-050-9111	DKB-155-7001
Exotic Blanks	Key Ring - Whistle (???)	Slim Sized Single Tube Misc. Items	0	DKT-BT24TU	DKB-42KRBU
Exotic Blanks	Key Ring (Berea)	Slim Sized Single Tube Misc. Items	0	DKT-PKT7-10 (10 inch)	DKB-01A
Exotic Blanks	Kitchenware - BBQ Grill Tools (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded Mandral & 3/8-16 Tap
Exotic Blanks	Kitchenware - Bottle Opener (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded Mandral & 3/8-16 Tap
Exotic Blanks	Kitchenware - Candle Drip Tray (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Candlestick & Drip Tray (???)	Large Sized Single Tube Misc. Items	0	DKT-RC92BU	DKB-RC92BU
Exotic Blanks	Kitchenware - Candlestick using Candle Cups (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Cheddar Cheese Knife (Cleaver)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Cheese Knife Set - Mini (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Cheese Plane - Artisan (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Coffee Scoop (PSI)	Large Sized Single Tube Misc. Items	0	DKT-DKT-PKT7-10	DKB-PKCSCOOPBU
Exotic Blanks	Kitchenware - Dessert Spoon Set (PSI)	Slim Sized Single Tube Misc. Items	0	DKT-PKT7-10 (10 inch)	DKB-PKMBUSH3
Exotic Blanks	Kitchenware - Ice Cream Scoop - Classic (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Ice Cream Scoop V4 - Disher (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Ice Cream Scoop V5 (PSI)	Extra Large No Tube Misc. Items	0	x	DKB-PKISCOOP5B
Exotic Blanks	Kitchenware - Ice Pick (PSI)	Large Sized No Tube Misc. Items	0	x	DKB-PKIPICKBU
Exotic Blanks	Kitchenware - Ice Scoop (PSI)	Extra Large No Tube Misc. Items	0	x	DKB-PKICEBU



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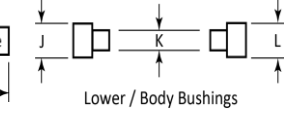
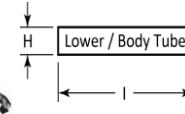
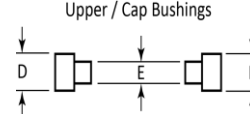
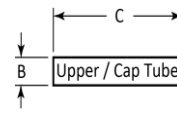
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Exotic Blanks	Key Ring - Toothpick Holder - Deluxe (CSUSA)	27/64 or 10.7mm	0.410	?	0.488	0.381	0.488	x	x	x	x	x	x
Exotic Blanks	Key Ring - Whistle (???)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Exotic Blanks	Key Ring (Berea)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Exotic Blanks	Kitchenware - BBQ Grill Tools (PSI)	Metal Tool	x	x	x	x	x	11/32 or 8.8mm & 10mm or 25/64	2.50	6.00 & 7.00	x	x	x
Exotic Blanks	Kitchenware - Bottle Opener (???)	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.25	4.00 to 6.00	x	x	x
Exotic Blanks	Kitchenware - Candle Drip Tray (???)	Candle Drip	x	3.00 to 6.00	x	x	x	x	x	x	x	x	x
Exotic Blanks	Kitchenware - Candlestick & Drip Tray (???)	11/32 or 8.8mm	0.338	?	?	0.316	?	x	x	x	x	x	x
Exotic Blanks	Kitchenware - Candlestick using Candle Cups (???)	1-5/8 or 41mm	x	3.00 to 6.00	x	x	x	x	x	x	x	x	x
Exotic Blanks	Kitchenware - Cheddar Cheese Knife (Cleaver)	Metal Knife	x	x	x	x	x	1/4 or 6.5mm	x	5.00 to 6.00	x	x	x
Exotic Blanks	Kitchenware - Cheese Knife Set - Mini (CSUSA)	Metal Knife	x	x	x	x	x	1/4 or 6.5mm	x	5.00 to 6.00	x	x	x
Exotic Blanks	Kitchenware - Cheese Plane - Artisan (CSUSA)	3/8 or 9.5mm	x	6.00	x	x	x	Cheese Plane	x	x	x	x	x
Exotic Blanks	Kitchenware - Coffee Scoop (PSI)	Metal Scoop	x	x	x	x	x	7mm or J	0.268	2.91	0.550	x	0.550
Exotic Blanks	Kitchenware - Dessert Spoon Set (PSI)	Metal Spoon	x	x	x	x	x	7mm or J	0.268	2.50	0.331	x	0.331
Exotic Blanks	Kitchenware - Ice Cream Scoop - Classic (CSUSA)	Metal Scoop	x	x	x	x	x	11/32 or 8.8mm	x	5.00 to 6.00	x	x	x
Exotic Blanks	Kitchenware - Ice Cream Scoop V4 - Disher (PSI)	Metal Scoop	x	x	x	x	x	1/4 or 6.5mm	x	5.00 to 6.00	x	x	x
Exotic Blanks	Kitchenware - Ice Cream Scoop V5 (PSI)	Metal Scoop	x	x	x	x	x	15/32 or 12mm	x	3.94	0.800	0.460	0.800
Exotic Blanks	Kitchenware - Ice Pick (PSI)	10.5mm or Z	0.400	3.11	0.747	0.376	0.747	x	x	x	x	x	x
Exotic Blanks	Kitchenware - Ice Scoop (PSI)	Metal Scoop	x	x	x	x	x	10mm or 25/64	x	3.25	0.705	0.357	0.670



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Kitchenware - Measuring Cup Set (PSI)	Medium Sized Single Tube Misc. Items	0	DKT-PKT7-10 (10 inch)	DKB-PKABBU
Exotic Blanks	Kitchenware - Measuring Spoon Set (PSI)	Medium Sized Single Tube Misc. Items	0	DKT-PKT7-10 (10 inch)	DKB-PKMSPBU
Exotic Blanks	Kitchenware - Nut Cracker (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Peppermill - Professional - Deluxe (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Peppermill - Variable Length Pro Grind (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Peppermill or Salt Grinder - T-Top (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Peppermill or Salt Grinder - Press Top (PSI)	Extra Large Sized Two Tube Misc. Items	0	x	DKB-PKGRIND8BU
Exotic Blanks	Kitchenware - Peppermill or Salt Grinder - Antique Style (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Peppermill or Salt Grinder - Easy Elegance (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Peppermill or Salt Grinder - EZ Assemble Antique Style (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Peppermill or Salt Grinder - EZ Assemble Vintage Style (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Peppermill or Salt Grinder - Mini Tabletop (PSI)	Extra Large No Tube Misc. Items	0	x	DKB-PKGRIND7BU
Exotic Blanks	Kitchenware - Pizza Cutter (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Pizza Spatula - Diagonal (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	Mandrel with 3/8-16 Tap
Exotic Blanks	Kitchenware - Potato Masher (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Salt Grinder - Professional - Deluxe (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Salt Shaker & Peppermill Combo (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Kitchenware - Serving Utensils (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	x



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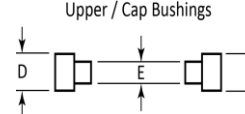
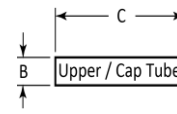
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Kitchenware - Measuring Cup Set (PSI)	Metal Cup	x	x	x	x	x	7mm or J	0.268	3.26	0.457	x	0.457
Exotic Blanks	Kitchenware - Measuring Spoon Set (PSI)	Metal Spoon	x	x	x	x	x	7mm or J	0.268	3.23	0.460	x	0.440
Exotic Blanks	Kitchenware - Nut Cracker (PSI)	Metal Cracker	x	x	x	x	x	10mm or 25/64	x	4.00 to 5.75	x	x	x
Exotic Blanks	Kitchenware - Peppermill - Professional - Deluxe (PSI)	7mm or J	x	2.03	x	x	x	1.06 & 1.62 or 25.4mm & 41.3mm	x	4.37 to 10.50	x	x	x
Exotic Blanks	Kitchenware - Peppermill - Variable Length Pro Grind (PSI)	7/8 & 1-1/16 & 1.5 & 1.75	x	4.00 to 9.00	x	x	x	x	x	x	x	x	x
Exotic Blanks	Kitchenware - Peppermill or Salt Grinder - T-Top (PSI)	1.06 & 1.50 or 27mm & 38.1mm	x	5.13	x	x	x	x	x	x	x	x	x
Exotic Blanks	Kitchenware - Peppermill or Salt Grinder - Press Top (PSI)	10mm or 25/64	0.385	0.81	0.478	0.357	0.478	9/16 or 14.3mm	0.548	3.00	0.870	0.530	0.870
Exotic Blanks	Kitchenware - Peppermill or Salt Grinder - Antique Style (PSI)	Grinder Top	x	x	x	x	x	5/16 & 1.00 & 1.75	x	4.00	x	x	x
Exotic Blanks	Kitchenware - Peppermill or Salt Grinder - Easy Elegance (PSI)	2.06 or 52.4mm	x	3.00	x	x	x	2.06 or 52.4mm	x	2.25	x	x	x
Exotic Blanks	Kitchenware - Peppermill or Salt Grinder - EZ Assemble Antique Style (PSI)	Grinder Top	x	x	x	x	x	1.00 & 1.50 or 25.4mm & 38.1mm	x	3.75	x	x	x
Exotic Blanks	Kitchenware - Peppermill or Salt Grinder - EZ Assemble Vintage Style (PSI)	Grinder Top	x	x	x	x	x	1.00 & 1.50 or 25.4mm & 38.1mm	x	3.75	x	x	x
Exotic Blanks	Kitchenware - Peppermill or Salt Grinder - Mini Tabletop (PSI)	36mm & 1-1/16 & 1-1/2	x	3.25	1.375	1.058	1.375	x	x	x	x	x	x
Exotic Blanks	Kitchenware - Pizza Cutter (PSI)	Metal Cutter	x	x	x	x	x	1/2 or 12.6mm	x	5.00 to 6.00	x	x	x
Exotic Blanks	Kitchenware - Pizza Spatula - Diagonal (PSI)	Metal Spatula	x	x	x	x	x	11/32 or 8.8mm & 10mm or 25/64	x	5.00 to 6.00	x	x	x
Exotic Blanks	Kitchenware - Potato Masher (PSI)	Metal Tool	x	x	x	x	x	5/16 or 10mm or 23/64 or 1/2	x	5.00 to 6.00	x	x	x
Exotic Blanks	Kitchenware - Salt Grinder - Professional - Deluxe (PSI)	7mm or J	x	2.03	x	x	x	1.06 & 1.62 or 25.4mm & 41.3mm	x	4.37 to 10.50	x	x	x
Exotic Blanks	Kitchenware - Salt Shaker & Peppermill Combo (PSI)	1.06 & 1.50 or 27mm & 38.1mm	x	2.00	x	x	x	1.06 & 1.50 or 27mm & 38.1mm	x	4.00	x	x	x
Exotic Blanks	Kitchenware - Serving Utensils (CSUSA)	Metal Tool	x	x	x	x	x	7mm or J	x	7.00	x	x	x



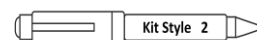
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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Knights Armor Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKMAJSQBU
Exotic Blanks	Knurl GT Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKKNBU
Exotic Blanks	Kunlun Dragon Twist BP (Rizheng)	Ornate Medium Sized Single Tube BP Pens	1	DKT-238TU	DKB-238BU
Exotic Blanks	Le Roi Elegant Click BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	SPW-LRELEGANT-TU	EKB-20A
Exotic Blanks	Le Roi Elegant LB Click BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	SPW-LRELE-LB-TU	EKB-20A
Exotic Blanks	Le Roi Elegant LB Twist BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	SPW-LRELE-LB-TU	EKB-20A
Exotic Blanks	Le Roi Elegant Major Twist BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	SPW-LRELEGANT-TU	EKB-20A
Exotic Blanks	Le Roi Elegant Royale Twist BP - D36 - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	SPW-LRROYALE-TU	SPW-LEROI2-BU
Exotic Blanks	Le Roi Elegant Royale Twist BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	SPW-LRROYALE-TU	SPW-LEROI2-BU
Exotic Blanks	Le Roi Elegant Standard Click BP - D37 - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	SPW-LR37-TU	SPW-LEROI2-BU
Exotic Blanks	Le Roi Elegant Twist BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	SPW-LRELEGANT-TU	EKB-20A
Exotic Blanks	Le Roi Twist BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	Le Roi Elegant Tubes	EKB-20A
Exotic Blanks	Le Roi V2 Click BP - D37 - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	SPW-LR37-TU	SPW-LEROI2-BU
Exotic Blanks	Le Roi V2 Click BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	Le Roi V2 Tubes	SPW-LEROI2-BU
Exotic Blanks	Le Roi V2 Elegant Twist BP - D37 - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	SPW-LR37-TU	SPW-LEROI2-BU
Exotic Blanks	Le Roi V2 Twist BP - D37 - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	SPW-LR37-TU	SPW-LEROI2-BU
Exotic Blanks	Le Roi V2 Twist BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	Le Roi V2 Tubes	SPW-LEROI2-BU
Exotic Blanks	Le Roi V2 Twist LB BP - D37 - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	SPW-LRELE-LB-TU	SPW-LEROI2-BU



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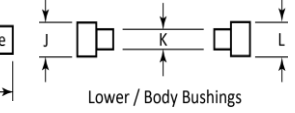
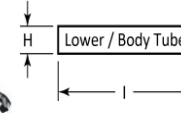
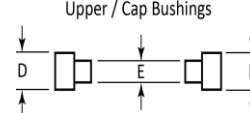
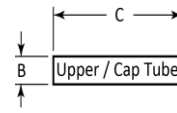
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Knights Armor Twist BP (PSI)	3/8 or 9.5mm	0.368	2.72	0.495	0.345	0.495	x	x	x	x	x	x
Exotic Blanks	Knurl GT Twist BP (PSI)	3/8 or 9.5mm	0.368	2.97	0.472	0.345	0.472	x	x	x	x	x	x
Exotic Blanks	Kunlun Dragon Twist BP (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Exotic Blanks	Le Roi Elegant Click BP - Sierra Styled (SPW)	27/64 or 10.7mm	0.410	2.16	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Le Roi Elegant LB Click BP - Sierra Styled (SPW)	27/64 or 10.7mm	0.410	2.50	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Le Roi Elegant LB Twist BP - Sierra Styled (SPW)	27/64 or 10.7mm	0.410	2.50	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Le Roi Elegant Major Twist BP - Sierra Styled (SPW)	27/64 or 10.7mm	0.410	2.16	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Le Roi Elegant Royale Twist BP - D36 - Sierra Styled (SPW)	3/8 or 9.5mm	0.368	2.84	0.474	0.345	0.474	x	x	x	x	x	x
Exotic Blanks	Le Roi Elegant Royale Twist BP - Sierra Styled (SPW)	3/8 or 9.5mm	0.368	2.84	0.474	0.345	0.474	x	x	x	x	x	x
Exotic Blanks	Le Roi Elegant Standard Click BP - D37 - Sierra Styled (SPW)	3/8 or 9.5mm	0.368	2.16	0.474	0.345	0.474	x	x	x	x	x	x
Exotic Blanks	Le Roi Elegant Twist BP - Sierra Styled (SPW)	27/64 or 10.7mm	0.410	2.16	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Le Roi Twist BP - Sierra Styled (SPW)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Le Roi V2 Click BP - D37 - Sierra Styled (SPW)	3/8 or 9.5mm	0.368	2.16	0.474	0.345	0.474	x	x	x	x	x	x
Exotic Blanks	Le Roi V2 Click BP - Sierra Styled (SPW)	3/8 or 9.5mm	0.368	2.25	0.474	0.345	0.474	x	x	x	x	x	x
Exotic Blanks	Le Roi V2 Elegant Twist BP - D37 - Sierra Styled (SPW)	3/8 or 9.5mm	0.368	2.16	0.474	0.345	0.474	x	x	x	x	x	x
Exotic Blanks	Le Roi V2 Twist BP - D37 - Sierra Styled (SPW)	3/8 or 9.5mm	0.368	2.16	0.474	0.345	0.474	x	x	x	x	x	x
Exotic Blanks	Le Roi V2 Twist BP - Sierra Styled (SPW)	3/8 or 9.5mm	0.368	2.25	0.474	0.345	0.474	x	x	x	x	x	x
Exotic Blanks	Le Roi V2 Twist LB BP - D37 - Sierra Styled (SPW)	3/8 or 9.5mm	0.368	2.50	0.474	0.345	0.474	x	x	x	x	x	x



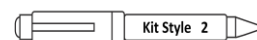
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Letter Opener - 30 Caliber Bullet Cartridge (PSI)	Medium Sized Single Tube Bullet Letter Openers	0	DKT-PKT38-8 (10 inch)	DKB-PKCP3000BU
Exotic Blanks	Letter Opener - Deluxe (PSI)	Medium Sized Single Tube Letter Openers	0	DKT-PKT7-10 (10 inch)	DKB-PKMONTBU
Exotic Blanks	Letter Opener - Euro (???)	Slim Sized Single Tube Letter Openers	0	DKT-MA32BU	DKB-ME32BU
Exotic Blanks	Letter Opener - Majestic (PSI)	Large Sized Single Tube Letter Openers	0	PKT125-6 (10 inch)	DKB-PKMAJLOBU
Exotic Blanks	Letter Opener - Sculptured (PSI)	Medium Sized Single Tube Letter Openers	0	DKT-PKT8-8	DKB-PKSCBU
Exotic Blanks	Lever Action Rifle Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	Modify EKT-1501-1	EKB-57A
Exotic Blanks	Lever Action Rifle Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	EKT-1501-1	DKB-PKLEVBUB
Exotic Blanks	Light Pull (PSI)	Slim Sized Single Tube Misc. Items	0	DKT-PKT7-10 (10 inch)	DKB-01A
Exotic Blanks	Lipstick Twist BP - Mini (PSI)	Extra Large Sized BP Pens	2	x	DKB-PKLSBU
Exotic Blanks	Long Boy Button Click BP (Berea)	Medium Sized BP Pens	2	DKT-PKT10-6 (10 inch)	EKB-49A
Exotic Blanks	Longwood Long Clicker BP (Dayacom)	Medium Sized Single Tube BP Pens	1	DKT-CLICKER	DKB-CLICKERL
Exotic Blanks	Longwood Twist BP (PSI)	Medium Sized BP Pens	2	DKT-PKT7-10 (10 inch)	DKB-PKLONGBU
Exotic Blanks	Lotus Screw Cap RB or FP (Dayacom)	Ornate Extra Large Sized RB or FP Pens	3	DKT-LOTUS	DKB-LOTUS
Exotic Blanks	Magnifier - American (???)	Slim Sized Single Tube Magnifiers	0	DKT-MA32BU	DKB-ME32BU
Exotic Blanks	Magnifier - Deco (???)	Slim Sized Single Tube Magnifiers	0	DKT-MA32BU	DKB-ME32BU
Exotic Blanks	Magnifier - Euro (???)	Slim Sized Single Tube Magnifiers	0	DKT-MA32BU	DKB-ME32BU
Exotic Blanks	Magnifier - Necklace (CSUSA)	Slim Sized Single Tube Magnifiers	0	DKT-PKT7-10 (10 inch)	DKB-01A
Exotic Blanks	Magnifier - Necklace Charm (PSI)	Slim Sized Single Tube Magnifiers	0	DKT-PKT7-10 (10 inch)	DKB-PKMBUSH3



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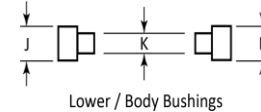
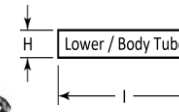
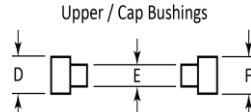
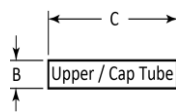
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Exotic Blanks	Letter Opener - 30 Caliber Bullet Cartridge (PSI)	3/8 or 9.5mm	0.368	1.60	0.466	0.345	0.466	Opener Blade	x	x	x	x	x
Exotic Blanks	Letter Opener - Deluxe (PSI)	7mm or J	0.268	?	0.407	x	0.426	Opener Blade	x	x	x	x	x
Exotic Blanks	Letter Opener - Euro (???)	7mm or J	0.268	3.50	0.331	x	0.331	Opener Blade	x	x	x	x	x
Exotic Blanks	Letter Opener - Majestic (PSI)	12.5mm or 0.492	0.483	2.38	0.575	0.460	0.575	Opener Blade	x	x	x	x	x
Exotic Blanks	Letter Opener - Sculptured (PSI)	8mm or O	0.311	2.75	0.480	0.286	0.480	Opener Blade	x	x	x	x	x
Exotic Blanks	Lever Action Rifle Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	0.455	0.357	0.455
Exotic Blanks	Lever Action Rifle Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.44	0.500	0.357	0.484
Exotic Blanks	Light Pull (PSI)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
Exotic Blanks	Lipstick Twist BP - Mini (PSI)	1/2 or 12.6mm	0.483	1.28	0.623	0.458	0.623	1/2 or 12.6mm	0.483	1.28	0.623	0.458	0.623
Exotic Blanks	Long Boy Button Click BP (Berea)	10mm or 25/64	0.385	1.69	0.451	0.357	0.451	10mm or 25/64	0.385	2.25	0.451	0.357	0.451
Exotic Blanks	Longwood Long Clicker BP (Dayacom)	3/8 or 9.5mm	0.368	4.11	0.444	0.345	0.444	x	x	x	x	x	x
Exotic Blanks	Longwood Twist BP (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	(2) .97	0.420	x	0.331
Exotic Blanks	Lotus Screw Cap RB or FP (Dayacom)	35/64 or 14mm	0.535	1.65	0.616	0.517	0.616	15/32 or 12mm	0.450	1.73	0.549	0.427	0.549
Exotic Blanks	Magnifier - American (???)	7mm or J	0.268	3.50	0.331	x	0.331	Magnifying Glass	x	x	x	x	x
Exotic Blanks	Magnifier - Deco (???)	7mm or J	0.268	3.50	0.331	x	0.331	Magnifying Glass	x	x	x	x	x
Exotic Blanks	Magnifier - Euro (???)	7mm or J	0.268	3.50	0.331	x	0.331	Magnifying Glass	x	x	x	x	x
Exotic Blanks	Magnifier - Necklace (CSUSA)	7mm or J	0.268	?	0.331	x	0.331	Magnifying Glass	x	x	x	x	x
Exotic Blanks	Magnifier - Necklace Charm (PSI)	7mm or J	0.268	1.13	0.331	x	0.331	Magnifying Glass	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Majestic Jr Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	DKT-PKMAJJRTU	DKB-PKMAJJRBU
Exotic Blanks	Majestic Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	DKT-PKMAJTU	DKB-PKMAJBU
Exotic Blanks	Majestic Squire Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKMAJSQTU	DKB-PKMAJSQBU
Exotic Blanks	Major Twist BP - Sierra Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	EKT-SIERRA	EKB-20A
Exotic Blanks	Manager Screw Cap RB or FP (Rizheng)	Medium Sized RB or FP Pens	3	DKT-233TU	DKB-233BU
Exotic Blanks	Marshal Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-JR2	DKB-JR2
Exotic Blanks	Mayan Twist BP (PSI)	Ornate Large Sized BP Pens	2	DKT-PKT8-8 (10 inch)	DKB-PKMAYBU
Exotic Blanks	Mechanical 2mm Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	DKT-PKT38-8 (10 inch)	DKB-PKFPBU
Exotic Blanks	Milton Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-JR-LONG	EKB-JR2
Exotic Blanks	Mini Vanity Accessories (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Mirage Screw Cap RB or FP (Dayacom)	Extra Large Sized RB or FP Pens	3	EKT-0521TU	EKB-0521BU
Exotic Blanks	Modesto Screw Cap FP (Rizheng)	Large Sized RB or FP Pens	3	DKT-234TU	DKB-234BU
Exotic Blanks	Modesto Screw Cap RB (Rizheng)	Large Sized RB or FP Pens	3	DKT-PKT125-6 & DKT-PKT105-6	DKB-234BU
Exotic Blanks	Monarch Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-JR2	EKB-JR2
Exotic Blanks	Montgomery Screw Cap FP (Exotic Blanks)	Large Sized RB or FP Pens	3	DKT-MONT	DKB-MONT
Exotic Blanks	Moon Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	DKT-PKT8-8 (10 inch)	DKB-PKMOONBU
Exotic Blanks	Morgan Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-JR2	EKB-JR2
Exotic Blanks	Motorcycle Kick Start BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	DKT-PKT10-6 (10 inch)	DKB-PKPT100BU



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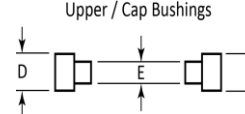
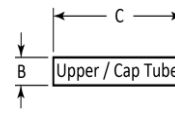
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Majestic Jr Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.88	0.551	0.460	0.575	10.5mm or Z	0.400	2.03	0.516	0.376	0.516
Exotic Blanks	Majestic Screw Cap RB or FP (PSI)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.15	0.598	0.427	0.570
Exotic Blanks	Majestic Squire Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
Exotic Blanks	Major Twist BP - Sierra Styled (Dayacom)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Manager Screw Cap RB or FP (Rizheng)	27/64 or 10.7mm	0.410	?	?	0.381	?	27/64 or 10.7mm	0.410	?	?	0.381	?
Exotic Blanks	Marshal Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Exotic Blanks	Mayan Twist BP (PSI)	8mm or O	0.311	1.70	0.572	0.286	0.515	8mm or O	0.311	1.70	0.515	0.286	0.515
Exotic Blanks	Mechanical 2mm Click Pencil (PSI)	3/8 or 9.5mm	0.368	3.12	0.433	0.345	0.433	x	x	x	x	x	x
Exotic Blanks	Milton Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Exotic Blanks	Mini Vanity Accessories (PSI)	x	x	x	x	x	x	x	?	x	x	x	x
Exotic Blanks	Mirage Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	2.29	0.631	0.460	0.567	10.5mm or Z	0.400	2.68	0.631	0.376	0.512
Exotic Blanks	Modesto Screw Cap FP (Rizheng)	12.5mm or 0.492	0.483	?	?	0.460	?	10.5mm or Z	0.400	?	?	0.376	?
Exotic Blanks	Modesto Screw Cap RB (Rizheng)	12.5mm or 0.492	0.483	?	?	0.460	?	10.5mm or Z	0.400	?	?	0.376	?
Exotic Blanks	Monarch Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Exotic Blanks	Montgomery Screw Cap FP (Exotic Blanks)	33/64 or 13.2mm	0.510	1.69	0.591	0.494	0.600	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Exotic Blanks	Moon Twist BP (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.18	0.455	0.286	0.429
Exotic Blanks	Morgan Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Exotic Blanks	Motorcycle Kick Start BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.28	0.500	0.357	0.500



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Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Motorcycle Twist BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	EKT-1607-MCYCLE	EKB-59A
Exotic Blanks	MP208 Magnetic Cap RB & FP (Berea)	Medium Sized RB or BP Pens	3	EKT-MP208	EKB-69A
Exotic Blanks	Multifunction BP - Stylus and Tools (Rizheng)	Slim Sized Single Tube Specialty Items	3	DKT-MT329TU	DKB-MT329BU
Exotic Blanks	Music Screw Cap RB or FP (PSI)	Ornate Extra Large Sized RB or FP Pens	3	DKT-PKT125-6 & DKT-PKT105-6	DKB-PKMUSRBU
Exotic Blanks	Music Twist BP (PSI)	Ornate Large Sized BP Pens	2	DKT-PKT8-8 (10 inch)	PKMUSBU
Exotic Blanks	Nautical Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKMAJSQBU
Exotic Blanks	Nevus Twist BP V2 (Berea)	Medium Sized BP Pens	2	EKT-NEVUS	EKB-9A & EKB-15A
Exotic Blanks	New Series Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	EKT-NEWSRB	EKB-35A
Exotic Blanks	New Series Twist BP (Berea)	Medium Sized BP Pens	2	DKT-PKT8-8 (10 inch)	EKB-34A
Exotic Blanks	Olmsted Twist BP (Berea)	Medium Sized BP Pens	2	DKT-PKT8-8 (10 inch)	EKB-63A
Exotic Blanks	Oriental Dragon Screw Cap FP (Dayacom)	Extra Large Sized RB or FP Pens	3	DKT-EMP	DKB-EMP
Exotic Blanks	Ornaments - Christmas Tree Drop (Rizheng)	Slim Sized Single Tube Misc. Items	0	DKT-298TU	DKB-298BU
Exotic Blanks	Ornaments - Drop (Rizheng)	Slim Sized Single Tube Misc. Items	0	DKT-PKT7-10 (10 inch)	DKB-01A
Exotic Blanks	Oxford Screw Cap RB or FP (V2) (PSI)	Medium Sized Single Tube RB or FP Pens	3	DKT-PKT10-6 (10 inch)	DKB-PKL760BU
Exotic Blanks	Oxford Twist BP (PSI)	Medium Sized Single Tube BP Pens	2	DKT-PKT7-10 (10 inch)	DKB-PKJPENBU
Exotic Blanks	Panache Screw Cap RB (Dayacom)	Extra Large Sized RB or FP Pens	3	DKT-PANA	DKB-PANA
Exotic Blanks	Patriot Twist BP - Artisan - Atlas Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	DKT-PATCLASS	DKB-PATCLASS
Exotic Blanks	Patrizio Twist BP (PSI)	Medium Sized BP Pens	2	DKT-PKPATPENTU	DKB-PKPATPENBU



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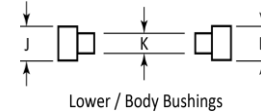
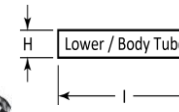
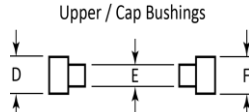
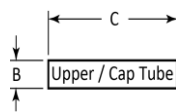
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Motorcycle Twist BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.22	0.455	0.357	0.455
Exotic Blanks	MP208 Magnetic Cap RB & FP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	?	0.433	0.345	0.433
Exotic Blanks	Multifunction BP - Stylus and Tools (Rizheng)	Metal Cap	x	x	x	x	x	7mm or J	0.268	?	?	x	?
Exotic Blanks	Music Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.65	0.551	0.460	0.600	10.5mm or Z	0.400	2.28	0.551	0.376	0.551
Exotic Blanks	Music Twist BP (PSI)	8mm or O	0.311	1.76	0.570	0.286	0.600	8mm or O	0.311	1.44	0.535	0.286	0.525
Exotic Blanks	Nautical Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.62	0.495	0.345	0.495
Exotic Blanks	Nevus Twist BP V2 (Berea)	O & S	x	?	?	x	?	11 & 29	x	?	?	x	?
Exotic Blanks	New Series Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.83	0.488	0.345	0.488	3/8 or 9.5mm	0.368	2.09	0.453	0.345	0.453
Exotic Blanks	New Series Twist BP (Berea)	8mm or O	0.311	2.01	0.490	0.286	0.490	8mm or O	0.311	2.36	0.390	0.286	0.390
Exotic Blanks	Olmsted Twist BP (Berea)	8mm or O	0.311	1.91	0.426	0.286	0.494	8mm or O	0.311	2.09	0.454	0.286	0.417
Exotic Blanks	Oriental Dragon Screw Cap FP (Dayacom)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.26	0.598	0.427	0.598
Exotic Blanks	Ornaments - Christmas Tree Drop (Rizheng)	7mm or J	0.268	?	?	x	?	x	x	x	x	x	x
Exotic Blanks	Ornaments - Drop (Rizheng)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Exotic Blanks	Oxford Screw Cap RB or FP (V2) (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	?	0.478	0.357	0.478
Exotic Blanks	Oxford Twist BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.36	0.456	x	0.440
Exotic Blanks	Panache Screw Cap RB (Dayacom)	12.5mm or 0.492	0.483	2.02	0.670	0.460	0.570	10.5mm or Z	0.400	2.91	0.570	0.376	0.788
Exotic Blanks	Patriot Twist BP - Artisan - Atlas Styled (Dayacom)	3/8 or 9.5mm	0.368	2.84	0.510	0.345	0.450	x	x	x	x	x	x
Exotic Blanks	Patrizio Twist BP (PSI)	7mm or J	0.268	1.47	0.440	x	0.470	7mm or J	0.268	1.47	0.470	x	0.420



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Exotic Blanks	Pensar Twist BP - Sierra Styled (Berea)	Ornate Medium Sized BP Pens	2	EKT-PENSAR	EKB-20A
Exotic Blanks	Perfect Fit Convertable BP and Pencil (Berea)	Medium Sized BP Pens and Pencils	2	EKT-PF	EKB-47A
Exotic Blanks	Perfume Applicator Pen (Berea)	Slim Sized Specialty Items	0	x	DKB-PKPERF-BU
Exotic Blanks	Perfume Atomizer (Berea)	Extra Large Sized Specialty Items	0	DKT-050-9150	DKB-050-8000
Exotic Blanks	Pharoah Screw Cap RB or FP (Dayacom)	Extra Large Sized RB or FP Pens	3	DKT-EMP	DKB-EMP
Exotic Blanks	Phoenix Rising Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKVICBU
Exotic Blanks	Pioneer Click BP - D41 - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	SPW-LRELEGANT-TU	EKB-20A
Exotic Blanks	Pioneer Twist BP - Long Body (SPW)	Medium Sized Single Tube BP Pens	1	SPW-LRELE-LB-TU	EKB-20A
Exotic Blanks	Pirate Twist BP (PSI)	Ornate Large Sized BP Pens	2	DKT-PKT38-8 (10 inch)	DKB-PKPIRBU
Exotic Blanks	Policeman Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	EKT-1701-1	EKB-62A
Exotic Blanks	Pool Cue Screw Cap RB (PSI)	Medium Sized RB Pen	3	DKT-PKT10-6 & DKT-PKT8-8	DKB-PKPCUBU
Exotic Blanks	Portable Twist BP - Mini (Rizheng)	Slim Sized BP Pens with Stylus	2	DKT-MP364TU	DKB-MP364BU
Exotic Blanks	Presimo Snap Top RB or FP (PSI)	Large Sized Single Tube RB or FP Pens	3	DKT-PKTP100TU	DKB-PKPT100BU
Exotic Blanks	Princess Twist BP (PSI)	Medium Sized BP Pens	2	DKT-PKPRPENTU	DKB-PKPRPENBU
Exotic Blanks	Prism Twist BP - Elegant - Sierra Styled (Rizheng)	Medium Sized Single Tube BP Pens	1	EKT-SIERRA	EKB-20A
Exotic Blanks	Prism Twist BP - Sierra Styled (Rizheng)	Medium Sized Single Tube BP Pens	1	EKT-SIERRA	EKB-20A
Exotic Blanks	ProX Art Deco Twist BP - Sierra Styled (Rizheng)	Ornate Medium Sized Single Tube BP Pens	1	DKT-178-PROX	DKB-178PROX
Exotic Blanks	RAW Metal Screw Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	DKT-PKT38-8 (10 inch)	DKB-PKMAJSQBU



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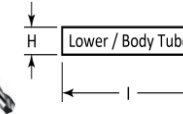
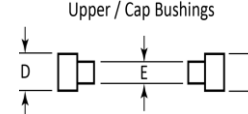
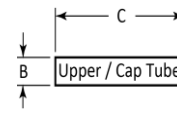
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Pensar Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474
Exotic Blanks	Perfect Fit Convertable BP and Pencil (Berea)	11/32 or 8.8mm	0.338	2.13	0.462	0.316	0.542	8mm or O	0.311	2.36	0.467	0.286	0.367
Exotic Blanks	Perfume Applicator Pen (Berea)	5/16 or 8mm	0.301	0.97	0.395	0.274	0.395	5/16 or 8mm	0.301	2.91	0.395	0.274	0.395
Exotic Blanks	Perfume Atomizer (Berea)	19/32 or 15mm	0.580	0.98	0.656	0.561	0.656	19/32 or 15mm	0.580	1.60	0.656	0.561	0.656
Exotic Blanks	Pharoah Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.26	0.598	0.427	0.598
Exotic Blanks	Phoenix Rising Twist BP (PSI)	3/8 or 9.5mm	0.368	2.67	0.550	0.345	0.550	x	x	x	x	x	x
Exotic Blanks	Pioneer Click BP - D41 - Sierra Styled (SPW)	27/64 or 10.7mm	0.410	2.16	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Pioneer Twist BP - Long Body (SPW)	27/64 or 10.7mm	0.410	2.50	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Pirate Twist BP (PSI)	3/8 or 9.5mm	0.368	1.62	0.495	0.345	0.550	3/8 or 9.5mm	0.368	1.97	0.560	0.345	0.495
Exotic Blanks	Policeman Click BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.11	0.446	0.345	0.446
Exotic Blanks	Pool Cue Screw Cap RB (PSI)	10mm or 25/64	0.385	3.50	0.468	0.357	0.500	8mm or O	0.311	3.00	0.486	0.286	0.380
Exotic Blanks	Portable Twist BP - Mini (Rizheng)	11/32 or 8.8mm	0.338	?	?	0.316	?	Metal Tip	x	x	x	x	x
Exotic Blanks	Presimo Snap Top RB or FP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.44	0.500	0.357	0.500
Exotic Blanks	Princess Twist BP (PSI)	10mm or 25/64	0.385	1.50	0.492	0.357	0.492	8mm or O	0.311	2.47	0.442	0.286	0.387
Exotic Blanks	Prism Twist BP - Elegant - Sierra Styled (Rizheng)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Prism Twist BP - Sierra Styled (Rizheng)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	ProX Art Deco Twist BP - Sierra Styled (Rizheng)	3/8 or 9.5mm	0.368	2.00	0.494	0.345	0.494	x	x	x	x	x	x
Exotic Blanks	RAW Metal Screw Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.97	0.495	0.345	0.495



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Razor - Artisan Safety (Dayacom)	Medium Sized Single Tube Shaving Accessories	0	DKT-105153-1	DKB-105156-1
Exotic Blanks	Razor - Mach 3 Cartridges - Magnum (PSI)	Large Sized Single Tube Shaving Accessories	0	DKT-PKT7-10 (10 inch)	DKB-PKCP7000BU
Exotic Blanks	Razor - Mach 3 Cartridges - Standard (PSI)	Medium Sized Single Tube Shaving Accessories	0	DKT-105153-1	DKB-PKRAHANBU
Exotic Blanks	Razor - Mach 3 Cartridges (Berea)	Large Sized Single Tube Shaving Accessories	0	EKT-RAZORB	EKB-28ARAZ
Exotic Blanks	Razor & Brush Stand - Deluxe (PSI)	Large Sized Single Tube Shaving Accessories	0	DKT-PKT7-10 (10 inch)	DKB-PKRASTBU
Exotic Blanks	Razor & Brush Stand - Premium (PSI)	Large Sized Single Tube Shaving Accessories	0	DKT-PKT7-10 (10 inch)	DKB-PKRASTBU
Exotic Blanks	Real Bullet Cartridge 30-06 Caliber Slim Twist BP (???)	Slim Sized Single Tube Bullet BP Pens	2	DKT-SLIM	MM-BUSH30-06
Exotic Blanks	Retro Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-JR2	EKB-JR2
Exotic Blanks	Revolver Click BP (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	2	DKT-PKT10-6 (10 inch)	DKB-PKREVBUB
Exotic Blanks	Rinehart Screw Cap RB or FP - Reinhart (Berea)	Large Sized RB or FP Pens	3	DKT-BARON	EKB-19A
Exotic Blanks	Rinehart Twist BP - Reinhart (Berea)	Large Sized BP Pens	2	DKT-BARON & DKT-PKT10-6	EKB-19A
Exotic Blanks	Roadster Twist BP (Dayacom)	Medium Sized BP Pens	2	DKT-486-9015	DKB-486-2015
Exotic Blanks	Rollester Snap Cap RB (PSI)	Medium Sized Single Tube BP Pens	3	DKT-PKT38-8 (10 inch)	DKB-PKCHPENBU
Exotic Blanks	Round Top 7mm European Twist BP (Berea)	Medium Sized BP Pens	2	DKT-PKT7-10 (10 inch)	EKB-10A
Exotic Blanks	Round Top Streamline Twist BP (Berea)	Medium Sized BP Pens	2	DKT-PKT7-10 (10 inch)	EKB-18A
Exotic Blanks	Samsara Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	DKT-265TU	DKB-265BU
Exotic Blanks	Saxa EDC Click BP (PSI)	Slim Sized Single Tube BP Pens	1	DKT-PKT7-10 (10 inch)	DKB-PKM-BUSH3
Exotic Blanks	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	Medium Sized Single Tube Specialty Items	0	DKT-PKSR2TU	DKB-PKSRBU



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All Imperial Supplier Kit Bushing & Tube Refs.

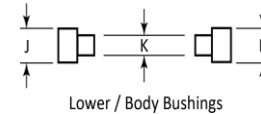
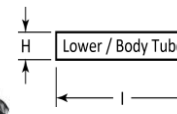
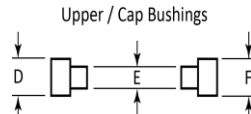
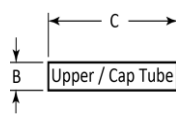
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Razor - Artisan Safety (Dayacom)	7mm or J	0.268	3.00	0.490	x	0.490	Razor Head	x	x	x	x	x
Exotic Blanks	Razor - Mach 3 Cartridges - Magnum (PSI)	7mm or J	0.268	2.06	0.530	x	0.530	Razor Head	x	x	x	x	x
Exotic Blanks	Razor - Mach 3 Cartridges - Standard (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Exotic Blanks	Razor - Mach 3 Cartridges (Berea)	7mm or J	0.268	2.56	0.545	x	0.545	Razor Head	x	x	x	x	x
Exotic Blanks	Razor & Brush Stand - Deluxe (PSI)	7mm or J	0.268	3.25	0.530	x	0.530	Razor Stand	x	x	x	x	x
Exotic Blanks	Razor & Brush Stand - Premium (PSI)	7mm or J	0.268	3.25	0.530	x	0.530	Razor Stand	x	x	x	x	x
Exotic Blanks	Real Bullet Cartridge 30-06 Caliber Slim Twist BP (???)	7mm or J	0.268	2.09	0.331	x	0.331	Real Cartridge Real Bullet	x	x	0.419	x	0.472
Exotic Blanks	Retro Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Exotic Blanks	Revolver Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.69	0.508	0.357	0.508
Exotic Blanks	Rinehart Screw Cap RB or FP - Reinhart (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Exotic Blanks	Rinehart Twist BP - Reinhart (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.33	0.482	0.357	0.482
Exotic Blanks	Roadster Twist BP (Dayacom)	7mm or J	0.268	2.09	0.348	x	0.425	7mm or J	0.268	2.09	0.425	x	0.331
Exotic Blanks	Rollester Snap Cap RB (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	3.30	0.445	0.345	0.445
Exotic Blanks	Round Top 7mm European Twist BP (Berea)	7mm or J	0.268	2.09	0.406	x	0.515/0.412	7mm or J	0.268	2.36	0.425	x	0.360
Exotic Blanks	Round Top Streamline Twist BP (Berea)	7mm or J	0.268	2.09	0.411	x	0.416	7mm or J	0.268	2.21	0.416	x	0.331
Exotic Blanks	Samsara Twist BP (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Exotic Blanks	Saxa EDC Click BP (PSI)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
Exotic Blanks	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Seam Ripper - Necklace Small Blade (PSI)	Medium Sized Single Tube Specialty Items	0	DKT-PKT8-8 (10 inch)	DKB-PKSRBU
Exotic Blanks	Seam Ripper Single Small Blade (PSI)	Medium Sized Single Tube Specialty Items	0	DKT-PKSR2TU	DKB-PKSRBU
Exotic Blanks	Sedona Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	DKT-BARON	EKB-19A
Exotic Blanks	Segmented Twist BP (PSI)	Medium Sized BP Pens	2	DKT-PKT7-10 (10 inch)	DKB-PKSEGPENBU
Exotic Blanks	Semi Automatic Rifle Side Action Click Action BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	DKT-PKT10-6 (10 inch)	DKB-PKAUTOBU
Exotic Blanks	Serpent Twist BP (PSI)	Ornate Large Sized BP Pens	2	DKT-PKT105-6 (10 inch)	DKB-PKSERBU
Exotic Blanks	Shake Action BP (PSI)	Medium Sized BP Pens	2	DKT-PKT10-6 (10 inch)	DKB-PKSHAKEBU
Exotic Blanks	Shock Absorber Screw Cap BP (PSI)	Ornate Large Sized Single Tube BP Pens	3	DKT-PKSAPENTU	DKB-PKSAPENBU-DISC
Exotic Blanks	Sierra Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	EKTUBESIERRA_BUTTON	EKB-20A
Exotic Blanks	Sierra Click BP - Elegant (Berea)	Medium Sized Single Tube BP Pens	1	EKT-9502N-BC	EKB-20A
Exotic Blanks	Sierra Click BP - Elegant Beauty (Berea)	Medium Sized Single Tube BP Pens	1	EKT-9502N-BC	EKB-20A
Exotic Blanks	Sierra Click Pencil .7mm (Berea)	Medium Sized Single Tube Pencils	1	Modify EKT-SIERRA	EKB-20A
Exotic Blanks	Sierra Super Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	EKT-9502N-BC	EKB-20A
Exotic Blanks	Sierra Twist BP - Diverse (Berea)	Medium Sized Single Tube BP Pens	1	Sierra Diverse / EKT-DIVERSE	EKB-68A
Exotic Blanks	Sierra Twist BP - Elegant (Berea)	Medium Sized Single Tube BP Pens	1	EKT-SIERRA	EKB-20A
Exotic Blanks	Sierra Twist BP - Elegant Beauty (Berea)	Medium Sized Single Tube BP Pens	1	EKT-SIERRA	EKB-20A
Exotic Blanks	Sierra Twist BP - Grip Ergonomic Contour (Berea)	Medium Sized Single Tube BP Pens	1	Modify EKT-SIERRA	EKB-20A



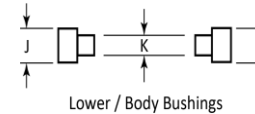
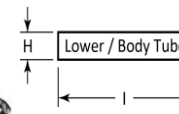
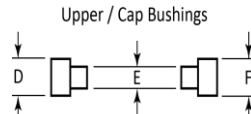
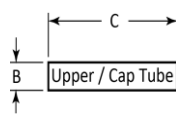
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Seam Ripper - Necklace Small Blade (PSI)	8mm or O	0.311	2.25	0.375	0.286	0.430	Sewing	x	x	x	x	x
Exotic Blanks	Seam Ripper Single Small Blade (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
Exotic Blanks	Sedona Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Exotic Blanks	Segmented Twist BP (PSI)	7mm or J	0.268	(2) 0.97	0.410	x	0.460	7mm or J	0.268	1.56	0.460	x	0.410
Exotic Blanks	Semi Automatic Rifle Side Action Click Action BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.37	0.506	0.357	0.506
Exotic Blanks	Serpent Twist BP (PSI)	10.5mm or Z	0.400	1.66	0.513	0.376	0.528	10.5mm or Z	0.400	2.16	0.528	0.376	0.492
Exotic Blanks	Shake Action BP (PSI)	10mm or 25/64	0.385	2.13	0.450	0.357	0.498	10mm or 25/64	0.385	2.13	0.498	0.357	0.450
Exotic Blanks	Shock Absorber Screw Cap BP (PSI)	27/64 or 10.7mm	0.410	1.44	0.564	0.381	0.500	Spring	x	x	x	x	x
Exotic Blanks	Sierra Button Click BP (Berea)	27/64 or 10.7mm	0.410	2.42	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Sierra Click BP - Elegant (Berea)	27/64 or 10.7mm	0.410	1.89	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Sierra Click BP - Elegant Beauty (Berea)	27/64 or 10.7mm	0.410	1.89	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Sierra Click Pencil .7mm (Berea)	27/64 or 10.7mm	0.410	1.76	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Sierra Super Button Click BP (Berea)	27/64 or 10.7mm	0.410	2.36	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Sierra Twist BP - Diverse (Berea)	13/32 or 10.4mm	0.393	2.06	0.472	0.374	0.472	x	x	x	x	x	x
Exotic Blanks	Sierra Twist BP - Elegant (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Sierra Twist BP - Elegant Beauty (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Sierra Twist BP - Grip Ergonomic Contour (Berea)	27/64 or 10.7mm	0.410	1.97	0.474	0.381	0.474	x	x	x	x	x	x



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 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Sierra Twist BP - Nomad Carbon Fiber (Berea)	Medium Sized Single Tube BP Pens	1	EKT-SIERRA	EKB-20A
Exotic Blanks	Sierra Twist BP - Stylus (Berea)	Medium Sized Single Tube BP Pens with Stylus	1	EKT-SIERRA	EKB-20A
Exotic Blanks	Sierra Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	EKT-SIERRA	EKB-20A
Exotic Blanks	Sierra Vista Twist BP - Circuit Board (Berea)	Large Sized Single Tube BP Pens	1	EKT-SIERRA	EKB-50A
Exotic Blanks	Sierra Vista Twist BP (Berea)	Large Sized Single Tube BP Pens	1	EKT-SIERRA	EKB-50A
Exotic Blanks	Simplicity Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	2	DKT-425SIMTU	DKB-425SIMBU
Exotic Blanks	Skeleton Key Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	DKB-PKGAFBU
Exotic Blanks	Sketch 3mm Click Pencil - Mini (PSI)	Medium Sized Single Tube Workshop Pencils	1	DKT-PKSPCL3TU	DKB-PKSPCL3BU
Exotic Blanks	Sketch 5.6mm Click Pencil - Artist (Berea)	Large Sized Single Tube Workshop Pencils	1	EKT-SKETCH	EKB-39A
Exotic Blanks	Sketch Pen & 5.6mm Pencil Combo - Deluxe (PSI)	Large Sized Single Tube Workshop Pens & Pencils	1	PKSPCL2TU	PKSPCL2BU
Exotic Blanks	Skull Twist BP (PSI)	Ornate Large Sized BP Pens	2	DKT-PKT38-8 (10 inch)	DKB-PKSKULLBU
Exotic Blanks	Sleek Longline Slimline Twist BP (Berea)	Slim Sized BP Pens	2	DKT-PKT7-10 (10 inch)	DKB-01A
Exotic Blanks	Slimline Click BP - Fancy (???)	Slim Sized BP Pens	2	DKT-PKT7-10 (10 inch)	DKB-01A
Exotic Blanks	Slimline Click BP (???)	Slim Sized BP Pens	2	DKT-PKT7-10 (10 inch)	DKB-01A
Exotic Blanks	Slimline Click Pencil - Fancy (???)	Slim Sized Pencils	2	DKT-PKT7-10 (10 inch)	DKB-01A
Exotic Blanks	Slimline Click Pencil (???)	Slim Sized Pencils	2	DKT-PKT7-10 (10 inch)	DKB-01A
Exotic Blanks	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	Medium Sized BP Pens and Pencils	2	DKT-PKPENXTTU	DKB-PK-PENXXBU



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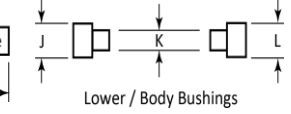
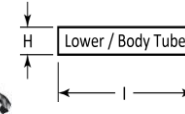
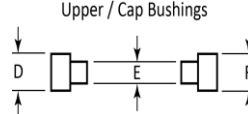
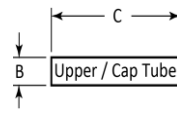
Imperial English Units Revised 7-2-2023

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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Sierra Twist BP - Nomad Carbon Fiber (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Sierra Twist BP - Stylus (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Sierra Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Sierra Vista Twist BP - Circuit Board (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Exotic Blanks	Sierra Vista Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Exotic Blanks	Simplicity Twist BP (Rizheng)	Metal Cap	x	x	x	x	x	11/32 or 8.8mm	0.338	?	?	0.316	?
Exotic Blanks	Skeleton Key Twist BP (PSI)	3/8 or 9.5mm	0.368	3.12	0.525	0.345	0.525	x	x	x	x	x	x
Exotic Blanks	Sketch 3mm Click Pencil - Mini (PSI)	8mm or O	0.311	3.25	0.435	0.286	0.435	x	x	x	x	x	x
Exotic Blanks	Sketch 5.6mm Click Pencil - Artist (Berea)	12mm or 15/32	0.450	3.47	0.578	0.429	0.554	x	x	x	x	x	x
Exotic Blanks	Sketch Pen & 5.6mm Pencil Combo - Deluxe (PSI)	7/16 or 11.2mm	0.415	2.69	0.576	0.389	0.500	x	x	x	x	x	x
Exotic Blanks	Skull Twist BP (PSI)	3/8 or 9.5mm	0.368	1.36	0.575	0.345	0.575	3/8 or 9.5mm	0.368	1.71	0.575	0.345	0.575
Exotic Blanks	Sleek Longline Slimline Twist BP (Berea)	7mm or J	0.268	?	0.331	x	0.331	7mm or J	0.268	?	0.331	x	0.331
Exotic Blanks	Slimline Click BP - Fancy (???)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Exotic Blanks	Slimline Click BP (???)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Exotic Blanks	Slimline Click Pencil - Fancy (???)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Exotic Blanks	Slimline Click Pencil (???)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Exotic Blanks	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	8mm or O	0.311	2.03	0.425	0.286	0.425	8mm or O	0.311	2.03	0.425	0.286	0.425



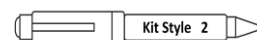
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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Slimline Twist BP - Crystal Fancy (Dayacom)	Slim Sized BP Pens	2	Modify DKT-SLIM	DKB-01A
Exotic Blanks	Slimline Twist BP - Fancy (PSI)	Slim Sized BP Pens	2	Modify DKT-SLIM	DKB-01A
Exotic Blanks	Slimline Twist BP - Fiona (PSI)	Slim Sized BP Pens	2	DKT-SLIM	DKB-01A
Exotic Blanks	Slimline Twist BP - Funline Economy (PSI)	Slim Sized BP Pens	2	Modify DKT-SLIM	DKB-PKMBUSH3
Exotic Blanks	Slimline Twist BP - Stylus (Berea)	Slim Sized BP Pens with Stylus	2	DKT-SLIM	DKB-01A
Exotic Blanks	Slimline Twist BP (Berea)	Slim Sized BP Pens	2	DKT-SLIM	DKB-01A
Exotic Blanks	Slimline Twist BP (Dayacom)	Slim Sized BP Pens	2	DKT-SLIM	DKB-01A
Exotic Blanks	Sorento Screw Cap RB (Dayacom)	Large Sized RB or FP Pens	3	DKT-SORENTO	DKB-SORENTO
Exotic Blanks	Southwest Mesa Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKCHPENBU
Exotic Blanks	Southwest Twist BP (PSI)	Ornate Large Sized BP Pens	2	DKT-PKT38-8 (10 inch)	DKB-PKSWPBU
Exotic Blanks	Spartan Click BP (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKMAJSQBU
Exotic Blanks	Spider Twist BP (PSI)	Large Single Tube BP Pens	2	DKT-PKT105-6	DKB-PKSPDRBU
Exotic Blanks	Statesman Jr Screw Cap RB or FP - Non Postable (Dayacom)	Large Sized RB or FP Pens	3	DKT-JR2	EKB-JR2
Exotic Blanks	Statesman Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-JR2	EKB-JR2
Exotic Blanks	Statesman Screw Cap RB or FP (Dayacom)	Extra Large Sized RB or FP Pens	3	DKT-050-9505	DKB-GENT
Exotic Blanks	Steampump Lever Click BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	DKT-PKT10-6 (10 inch)	DKB-PKSPBU
Exotic Blanks	Stratus Click BP (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKKPENTU	DKB-PKCHPENBU
Exotic Blanks	Stratus Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	DKT-PKT38-8 (10 inch)	DKB-PKCHPENBU



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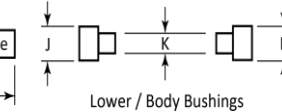
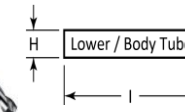
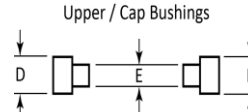
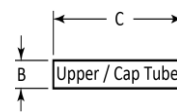
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Slimline Twist BP - Crystal Fancy (Dayacom)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Exotic Blanks	Slimline Twist BP - Fancy (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Exotic Blanks	Slimline Twist BP - Fiona (PSI)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Exotic Blanks	Slimline Twist BP - Funline Economy (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Exotic Blanks	Slimline Twist BP - Stylus (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Exotic Blanks	Slimline Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Exotic Blanks	Slimline Twist BP (Dayacom)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Exotic Blanks	Sorento Screw Cap RB (Dayacom)	12mm or 15/32	0.450	?	?	0.429	?	10mm or 25/64	0.385	?	?	0.357	?
Exotic Blanks	Southwest Mesa Twist BP (PSI)	3/8 or 9.5mm	0.368	3.20	0.445	0.345	0.445	x	x	x	x	x	x
Exotic Blanks	Southwest Twist BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.550	0.345	0.480	3/8 or 9.5mm	0.368	1.92	0.500	0.345	0.500
Exotic Blanks	Spartan Click BP (PSI)	3/8 or 9.5mm	0.368	2.79	0.495	0.345	0.495	x	x	x	x	x	x
Exotic Blanks	Spider Twist BP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.19	0.531	0.376	0.531
Exotic Blanks	Statesman Jr Screw Cap RB or FP - Non Postable (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Exotic Blanks	Statesman Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Exotic Blanks	Statesman Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	2.05	0.653	0.547	0.653	15/32 or 12mm	0.450	2.37	0.597	0.427	0.527
Exotic Blanks	Steampump Lever Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.17	0.500	0.357	0.471
Exotic Blanks	Stratus Click BP (PSI)	3/8 or 9.5mm	0.368	2.69	0.445	0.345	0.445	x	x	x	x	x	x
Exotic Blanks	Stratus Click Pencil (PSI)	3/8 or 9.5mm	0.368	2.72	0.445	0.345	0.445	x	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Stylus - Mini Touch Credit Card Twist BP (PSI)	Slim Sized Single Tube BP Pens with Stylus	1	DKT-PKT7-10 (10 inch)	DKB-PKMBUSH3
Exotic Blanks	Stylus - Mini Touch with Plug (Berea)	Slim Sized Single Tube Misc. Items	0	DKT-PKT7-10 (10 inch)	DKB-01A
Exotic Blanks	Stylus - Mini Touch with Plug (PSI)	Slim Sized Single Tube Stylus Items	0	DKT-PKT7-10 (10 inch)	DKB-01A
Exotic Blanks	Surfix Twist BP - Duo (Berea)	Slim Sized Single Tube BP Pens	2	EKT-SURFIX	DKB-01A
Exotic Blanks	Survival Screw Cap BP (Berea)	Large Sized Specialty Style BP Pens	3	EKT-1602-SURV	EKB-USA-61A
Exotic Blanks	Tac Black Screw Cap RB (SPW)	Large Sized RB or FP Pens	3	SPW-CAB-TU	SPW-CABALLERO
Exotic Blanks	Tank Twist BP (PSI)	Ornate Extra Large Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKTANKBU
Exotic Blanks	Tanzo Twist BP (Berea)	Ornate Large Sized Single Tube BP Pens	2	EKT-TANZO	EKB-67A
Exotic Blanks	Teachers Twist BP (PSI)	Slim Sized Specialty Style BP Pens	0	DKT-PKT10-6 (10 inch)	DKB-PKMBUSH3
Exotic Blanks	Tec-7 Twist BP - Stylus (PSI)	Medium Sized BP Pens with Stylus	2	DKT-PKT7-10 (10 inch)	DKB-PKTSTECBU
Exotic Blanks	Tetra Twist Stylus BP - Nano (Berea)	Medium Sized BP Pens and Stylus Items	2	EKT-1304-8-9	EBK-BUSH45A
Exotic Blanks	Thank You BP - Sierra Styled (Exotic Blanks)	Medium Sized Single Tube BP Pens	1	ET-SIERRA-TU	EKB-20A
Exotic Blanks	Tools - Back Scratcher (Dayacom)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Tools - Brass Hammer (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Tools - Brass Mallet (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Tools - Claw Hammer (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Tools - Fire Starter - Flint (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Tools - Hand Tool Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	DKT-MT329TU	DKB-HT386BU



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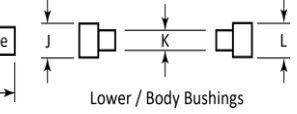
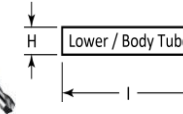
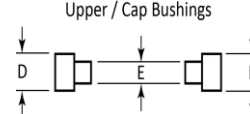
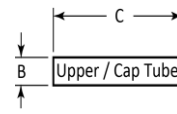
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Stylus - Mini Touch Credit Card Twist BP (PSI)	7mm or J	0.268	1.70	0.331	x	0.331	Stylus	x	x	x	x	x
Exotic Blanks	Stylus - Mini Touch with Plug (Berea)	7mm or J	0.268	1.25	0.331	x	0.331	Stylus	x	x	x	x	x
Exotic Blanks	Stylus - Mini Touch with Plug (PSI)	7mm or J	0.268	1.75	0.331	x	0.331	Stylus	x	x	x	x	x
Exotic Blanks	Surfix Twist BP - Duo (Berea)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.36	0.331	x	0.331
Exotic Blanks	Survival Screw Cap BP (Berea)	33/64 or 13.2mm	0.510	2.06	0.594	0.494	0.583	27/64 or 10.7mm	0.410	2.06	0.583	0.381	0.583
Exotic Blanks	Tac Black Screw Cap RB (SPW)	12mm or 15/32	0.450	1.82	0.532	0.429	0.532	10mm or 25/64	0.385	2.10	0.462	0.357	0.483
Exotic Blanks	Tank Twist BP (PSI)	3/8 or 9.5mm	0.368	2.84	0.603	0.345	0.603	x	x	x	x	x	x
Exotic Blanks	Tanzo Twist BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.09	0.557	0.357	0.557
Exotic Blanks	Teachers Twist BP (PSI)	7mm or J	0.268	2.19	0.331	x	0.331	7mm or J	0.268	(2) 0.81	0.331	x	0.331
Exotic Blanks	Tec-7 Twist BP - Stylus (PSI)	7mm or J	0.268	1.90	0.427	x	0.435	7mm or J	0.268	1.90	0.435	x	0.350
Exotic Blanks	Tetra Twist Stylus BP - Nano (Berea)	8mm or O	0.311	2.19	0.413	0.286	0.413	8mm or O	0.311	2.24	0.413	0.286	0.413
Exotic Blanks	Thank You BP - Sierra Styled (Exotic Blanks)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Tools - Back Scratcher (Dayacom)	Metal Tool	x	x	x	x	x	11/32 or 8.8mm	x	14.00 to 16.00	x	x	x
Exotic Blanks	Tools - Brass Hammer (PSI)	Metal Tool	x	x	x	x	x	1/2 or 12.6mm	x	5.50 to 7.00	x	x	x
Exotic Blanks	Tools - Brass Mallet (PSI)	Metal Tool	x	x	x	x	x	1/2 or 12.6mm	x	5.50 to 7.00	x	x	x
Exotic Blanks	Tools - Claw Hammer (PSI)	Metal Tool	x	x	x	x	x	3/8 or 9.5mm	x	4.50 to 6.00	x	x	x
Exotic Blanks	Tools - Fire Starter - Flint (PSI)	3/16 & 3/8 or 4.8mm & 9.5mm	1.00	5.00	x	x	x	Metal Tool	x	x	x	x	x
Exotic Blanks	Tools - Hand Tool Twist BP (PSI)	Metal Tool	x	x	x	x	x	8mm or O	0.311	?	?	0.286	?



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Tools - Multi Screwdriver (Berea)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Tools - Ratcheting Screwdriver - 7 in 1 (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Tools - Shoe Horn (Dayacom)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Tools - Survival BP (Berea)	Large Sized Specialty Style BP Pens	3	EKT-1602-SURV	EKB-USA-61A
Exotic Blanks	Tools - Telescoping Back Scratcher (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Exotic Blanks	Toys & Games - Fidget Beads - Begleri (PSI)	Extra Large Sized Single Tube Specialty Items	0	DKT-PKT8-8 (10 inch)	DKB-PKBEGBU
Exotic Blanks	Toys & Games - Kaleidoscope - Eggoscope (PSI)	Extra Large Sized Single Tube Specialty Items	0	x	DKB-KSEG-M
Exotic Blanks	Toys & Games - Kaleidoscope - Necklace (PSI)	Large Sized Single Tube Specialty Items	0	x	DKB-KSNECBU
Exotic Blanks	Toys & Games - Kaleidoscope - Steampunk (PSI)	Extra Large Sized Single Tube Specialty Items	0	x	DKB-PKSPKSBU
Exotic Blanks	Toys & Games - Kaleidoscope - Wand (PSI)	Extra Large Sized Single Tube Specialty Items	0	x	DKB-KSEG-M
Exotic Blanks	Toys & Games - Spinning Top - Ball Bearing (PSI)	Large Sized Specialty Items	0	DKT-PKT10-6 (10 inch)	DKB-PK10-BUSH3
Exotic Blanks	Toys & Games - Yo-Yo - Ball Bearing (PSI)	Large Sized Specialty Items	0	DKT-PKT10-6 (10 inch)	DKB-PK10-BUSH3
Exotic Blanks	Toys & Games - Yo-Yo - Ball Bearing (PSI)	Large Sized Specialty Items	0	DKT-PKT10-6 (10 inch)	DKB-PK10-BUSH3
Exotic Blanks	Trimline Twist BP (PSI)	Medium Sized BP Pens	2	DKT-PKT7-10 (10 inch)	DKB-PKXMBU
Exotic Blanks	Triton Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	DKT-TRITONRB	EKB-30A
Exotic Blanks	Triton Twist BP (Berea)	Large Sized BP Pens	2	EKT-TRITONBP	EKB-31A
Exotic Blanks	Tudor Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKKNBU
Exotic Blanks	Turbin Stylus Click BP (Berea)	Slim Sized BP Pens with Stylus	2	EKT-1405-6-330A	EKB-56A



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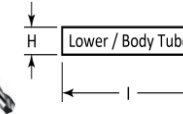
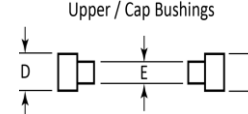
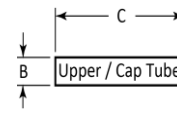
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Tools - Multi Screwdriver (Berea)	Metal Tool	x	x	x	x	x	7/16 & 5/8	x	5.00	x	x	x
Exotic Blanks	Tools - Ratcheting Screwdriver - 7 in 1 (PSI)	Metal Tool	x	x	x	x	x	7/16 & 3/4	x	5.00 to 6.00	x	x	x
Exotic Blanks	Tools - Shoe Horn (Dayacom)	Metal Tool	x	x	x	x	x	11/32 or 8.8mm	x	14.00 to 16.00	x	x	x
Exotic Blanks	Tools - Survival BP (Berea)	33/64 or 13.2mm	0.510	2.06	0.594	0.494	0.583	27/64 or 10.7mm	0.410	2.06	0.583	0.381	0.583
Exotic Blanks	Tools - Telescoping Back Scratcher (PSI)	Metal Tool	x	x	x	x	x	7/16 or 11.2mm	x	6.00 to 7.00	x	x	x
Exotic Blanks	Toys & Games - Fidget Beads - Begleri (PSI)	8mm or O	0.311	?	0.703	0.286	0.703	x	x	x	x	x	x
Exotic Blanks	Toys & Games - Kaleidoscope - Eggoscope (PSI)	13/16 or 20.7mm	x	2.25	0.873	0.806	0.873	x	x	x	x	x	x
Exotic Blanks	Toys & Games - Kaleidoscope - Necklace (PSI)	12.5mm or 0.492	0.483	1.30	0.592	0.460	0.592	x	x	x	x	x	x
Exotic Blanks	Toys & Games - Kaleidoscope - Steampunk (PSI)	45/64 & 7/8 or 18mm & 22.2mm	x	2.19	1.200	0.700	1.350	x	x	x	x	x	x
Exotic Blanks	Toys & Games - Kaleidoscope - Wand (PSI)	13/16 or 20.7mm	x	2.19	0.873	0.806	0.873	x	x	x	x	x	x
Exotic Blanks	Toys & Games - Spinning Top - Ball Bearing (PSI)	10mm or 25/64	0.385	1.50	0.450	0.357	0.450	Top	x	x	x	x	x
Exotic Blanks	Toys & Games - Yo-Yo - Ball Bearing (PSI)	10mm or 25/64	0.385	0.62	0.450	0.357	0.450	10mm or 25/64	0.385	0.62	0.450	0.357	0.450
Exotic Blanks	Toys & Games - Yo-Yo - Ball Bearing (PSI)	10mm or 25/64	0.385	0.62	0.450	0.357	0.450	10mm or 25/64	0.385	0.62	0.450	0.357	0.450
Exotic Blanks	Trimline Twist BP (PSI)	7mm or J	0.268	2.09	0.347	x	0.440	7mm or J	0.268	2.09	0.440	x	0.331
Exotic Blanks	Triton Screw Cap RB or FP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	1.85	0.512	0.376	0.481
Exotic Blanks	Triton Twist BP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Exotic Blanks	Tudor Twist BP (PSI)	3/8 or 9.5mm	0.368	3.15	0.472	0.345	0.472	x	x	x	x	x	x
Exotic Blanks	Turbin Stylus Click BP (Berea)	8mm or O	0.311	1.82	0.371	0.286	0.371	8mm or O	0.311	1.98	0.371	0.286	0.371



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Tycoon Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	DKT-PKTYTU	DKB-PKTYBU
Exotic Blanks	Varita Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	Varita Tubes	Varita Bushings
Exotic Blanks	Venus Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-JR2	EKB-JR2
Exotic Blanks	Vertex Bolt Action BP (PSI)	Medium Sized Single Tube BP Pens	2	DKT-PKT10-6 (10 inch)	DKB-PKFP4500BU
Exotic Blanks	Vertex Click BP (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKT38-8 (10 inch)	DKB-PKFPBU
Exotic Blanks	Vertex Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	DKT-PKFP4000TU	DKB-PKFPBU
Exotic Blanks	Vertex Magnetic Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	DKT-PKFP5000TU	DKB-PKFP5000BU
Exotic Blanks	Vertex Supreme Magnetic Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	DKT-PKFP5500TU	DKB-PKGRAD2BU
Exotic Blanks	Vesper Click BP (PSI)	Medium Sized Single Tube BP Pens	1	DKT-PKT10-6 (10 inch)	DKB-PKVESBU
Exotic Blanks	Vesper Click BP with Stylus Tip (PSI)	Medium Sized Single Tube BP Pens with Stylus	1	DKT-PKT10-6 (10 inch)	DKB-PKVESBU
Exotic Blanks	Victorian Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	DKT-PKT125-6 & DKT-PKT105-6	DKB-PKVICRBU
Exotic Blanks	Victorian Twist BP (PSI)	Ornate Large Sized BP Pens	2	DKT-PKT38-8 (10 inch)	DKB-PKVICBU
Exotic Blanks	Virage Screw Cap RB or FP (Berea)	Ornate Large Sized RB or FP Pens	3	EKT-VIRAGE-RB	EKB-38A
Exotic Blanks	Virage Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	EKT-0502TU	EKB-32A
Exotic Blanks	Wild Card Twist BP (PSI)	Ornate Large Sized BP Pens	2	DKT-PKT38-8 (10 inch)	DKB-PKVICBU
Exotic Blanks	Yari Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	EKT-1603-YARI	EKB-58A
Exotic Blanks	Yoga Twist BP (PSI)	Ornate Medium Sized BP Pens	2	DKT-PKT38-8 (10 inch)	DKB-PKYOGABU
Exotic Blanks	Zap Magnetic Cap RB (Rizheng)	Large Sized Single Tube RB or FP Pens	3	DKT-ZEN	DKB-ZEN



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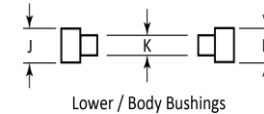
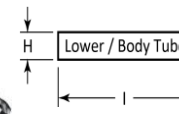
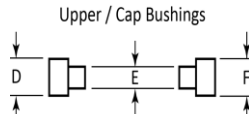
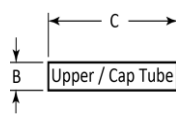
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Tycoon Screw Cap RB or FP (PSI)	12mm or 15/32	0.450	1.81	0.563	0.429	0.535	10mm or 25/64	0.385	2.13	0.480	0.357	0.480
Exotic Blanks	Varita Twist BP (Rizheng)	10mm or 25/64	0.385	?	?	0.357	?	x	x	x	x	x	x
Exotic Blanks	Venus Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Exotic Blanks	Vertex Bolt Action BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.09	0.494	0.357	0.494
Exotic Blanks	Vertex Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Exotic Blanks	Vertex Click Pencil (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Exotic Blanks	Vertex Magnetic Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.38	0.460	0.376	0.460
Exotic Blanks	Vertex Supreme Magnetic Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.531	0.460	0.575	10.5mm or Z	0.400	2.63	0.516	0.376	0.516
Exotic Blanks	Vesper Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.28	0.475	0.357	0.475
Exotic Blanks	Vesper Click BP with Stylus Tip (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.64	0.475	0.357	0.475
Exotic Blanks	Victorian Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.37	0.555	0.460	0.545	10.5mm or Z	0.400	2.28	0.545	0.376	0.545
Exotic Blanks	Victorian Twist BP (PSI)	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550
Exotic Blanks	Virage Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.533	0.429	0.533	10mm or 25/64	0.385	2.33	0.533	0.357	0.455
Exotic Blanks	Virage Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Wild Card Twist BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.97	0.550	0.345	0.550
Exotic Blanks	Yari Twist BP (Berea)	10mm or 25/64	0.385	2.62	?	0.357	?	x	x	x	x	x	x
Exotic Blanks	Yoga Twist BP (PSI)	3/8 or 9.5mm	0.368	1.49	0.446	0.345	0.469	3/8 or 9.5mm	0.368	1.95	0.474	0.345	0.425
Exotic Blanks	Zap Magnetic Cap RB (Rizheng)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	3.35	0.512	0.376	0.512



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Exotic Blanks	Zen Magnetic Cap FP (Dayacom)	Large Sized Single Tube RB or FP Pens	3	DKT-ZEN	DKB-ZEN
Exotic Blanks	Zeus Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	DKT-0543TU	DKB-0543BU
Exotic Blanks	Zodiac Twist BP - Sierra Styled (Exotic Blanks)	Medium Sized Single Tube BP Pens	1	EKT-SIERRA	EKB-20A
Exotic Blanks	Zodiac Twist BP - Stylus - Sierra Styled (Exotic Blanks)	Medium Sized Single Tube BP Pens with Stylus	1	EKT-SIERRA	EKB-20A
Gary Pye Ltd	Aaron Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Dayacom Jr. 00172	Dayacom Jr. Gent 2 00159
Gary Pye Ltd	Abraham Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Dayacom Jr. 00172	Dayacom Jr. Emperor 00160
Gary Pye Ltd	Americana Twist BP (Dayacom)	Medium Sized Single Tube BP Pens	1	Dayacom Americana ACPT	Dayacom Americana ACP-B
Gary Pye Ltd	Bamboo Screw Cap RB or FP - Non-Postable (Dayacom)	Extra Large Sized RB or FP Pens	3	Dayacom Bamboo & Lotus BAM-T	Dayacom Bamboo & Lotus BLB
Gary Pye Ltd	Bolt Action 30 Caliber BP - Slide (Dayacom)	Medium Sized Single Tube Bullet BP Pens	1	Dayacom Bullet Slide Action 00177	Dayacom Bullet Slide Action 152
Gary Pye Ltd	Bolt Action 30 Caliber BP (GPW)	Medium Sized Single Tube Bullet BP Pens	1	GPW Bolt Action 00187	GPW Bolt Action Pen 00169
Gary Pye Ltd	Broker Twist BP - CEO Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	Dayacom Broker or BRPT	Dayacom Broker or BPB
Gary Pye Ltd	Bullet Cartridge Click 30 Caliber BP (Dayacom)	Medium Sized Single Tube Bullet BP Pens	2	Dayacom Bullet Click 00176	Dayacom Bullet Click 00151
Gary Pye Ltd	Bullet Cartridge Twist 30 Caliber BP (Dayacom)	Medium Sized Single Tube Bullet BP Pens	2	Dayacom Bullet 00177	Dayacom Bullet 00151
Gary Pye Ltd	Bullet Cartridge Twist Wrangler - John Wayne (Dayacom)	Medium Sized Single Tube Bullet BP Pens	1	Dayacom John Wayne Bullet 00175	Dayacom John Wayne Bullet 153
Gary Pye Ltd	Churchill Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Dayacom Churchill Tubes 131-6040tu	Dayacom Churchill 131-6040bu
Gary Pye Ltd	Cigar Twist BP (GPW)	Large Sized BP Pens	2	Dayacom Cigar 00181	GPW Cigar 00168
Gary Pye Ltd	Click Pen BP (Dayacom)	Slim Sized BP Pens	2	Dayacom Click Pen PT-9	Dayacom Click Pen 00156



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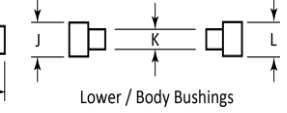
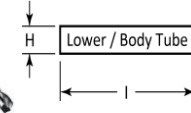
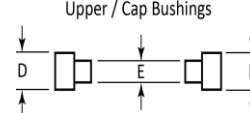
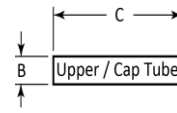
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Exotic Blanks	Zen Magnetic Cap FP (Dayacom)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	3.35	0.512	0.376	0.512
Exotic Blanks	Zeus Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.69	0.567	0.460	0.567	10.5mm or Z	0.400	2.28	0.512	0.376	0.481
Exotic Blanks	Zodiac Twist BP - Sierra Styled (Exotic Blanks)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Exotic Blanks	Zodiac Twist BP - Stylus - Sierra Styled (Exotic Blanks)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Gary Pye Ltd	Aaron Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.17	0.512	0.376	0.481
Gary Pye Ltd	Abraham Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.512
Gary Pye Ltd	Americana Twist BP (Dayacom)	11/32 or 8.8mm	0.338	2.17	0.413	0.316	0.413	x	x	x	x	x	x
Gary Pye Ltd	Bamboo Screw Cap RB or FP - Non-Postable (Dayacom)	35/64 or 14mm	0.535	1.65	0.616	0.517	0.616	15/32 or 12mm	0.450	1.73	0.549	0.427	0.549
Gary Pye Ltd	Bolt Action 30 Caliber BP - Slide (Dayacom)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	?	?	0.345	?
Gary Pye Ltd	Bolt Action 30 Caliber BP (GPW)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Gary Pye Ltd	Broker Twist BP - CEO Styled (Dayacom)	3/8 or 9.5mm	0.368	3.00	0.425	0.345	0.425	x	x	x	x	x	x
Gary Pye Ltd	Bullet Cartridge Click 30 Caliber BP (Dayacom)	8mm or O	0.311	2.05	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Gary Pye Ltd	Bullet Cartridge Twist 30 Caliber BP (Dayacom)	8mm or O	0.311	?	?	0.286	?	Cartridge Like Bullet Like	x	x	x	x	x
Gary Pye Ltd	Bullet Cartridge Twist Wrangler - John Wayne (Dayacom)	3/8 or 9.5mm	0.368	?	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Gary Pye Ltd	Churchill Screw Cap RB or FP (Dayacom)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Gary Pye Ltd	Cigar Twist BP (GPW)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Gary Pye Ltd	Click Pen BP (Dayacom)	8mm or O	0.311	?	?	0.286	?	8mm or O	0.311	?	?	0.286	?



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Gary Pye Ltd	Diamond Crown Screw Cap RB or FP (Dayacom)	Extra Large Sized RB or FP Pens	3	Dayacom Statesman 00182	Dayacom Statesman 00163
Gary Pye Ltd	Elegant Beauty Twist BP - Sierra Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	Dayacom Elegant Beauty 00171	Dayacom Elegant Beauty 00150
Gary Pye Ltd	Emperor Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Dayacom Jr. 00172	Dayacom Jr. Emperor 00160
Gary Pye Ltd	Emperor Screw Cap RB or FP (Dayacom)	Extra Large Sized RB or FP Pens	3	Dayacom Emperor 00183	Dayacom Emperor 00162
Gary Pye Ltd	Executive Screw Cap RB or FP (Dayacom)	Medium Sized RB or FP Pens	3	Dayacom Executive 050-9065	Dayacom Executive 155-5102
Gary Pye Ltd	Fat Designer (Dayacom)	Medium Sized BP Pens	2	GPW 7mm 00185 or Dayacom PT-7	Dayacom Streamline 00148 & Dayacom Slimline PB-3
Gary Pye Ltd	Filigree Twist BP (Dayacom)	Medium Sized BP Pens	2	PT4 and Dayacom PT-7	?
Gary Pye Ltd	Gent Jr II Screw Cap RB or FP - (Dayacom)	Large Sized RB or FP Pens	3	Dayacom Jr. 00172	Dayacom Jr. Gent 2 00159
Gary Pye Ltd	Great Palace Vine Jr Screw Cap RB or FP (Dayacom)	Ornate Large Sized RB or FP Pens	3	Dayacom Jr. 00172	Dayacom Jr. Emperor 00160
Gary Pye Ltd	Great Zeus Screw Cap RB or FP (Dayacom)	Ornate Extra Large Sized RB or FP Pens	3	Dayacom Statesman 00182	Dayacom Emperor 00162
Gary Pye Ltd	Harold Screw Cap RB or FP (Dayacom)	Extra Large Sized RB or FP Pens	3	Dayacom Statesman 00182	Dayacom Statesman 00163
Gary Pye Ltd	iStylus - Mini Touch with Plug (GPW)	Slim Sized Single Tube Stylus Items	1	GPW 7mm 00185 or Dayacom PT-7	GPW 00165 or Dayacom PB-3
Gary Pye Ltd	Key Ring - Secret Compartment (GPW)	Medium Sized Single Tube Misc. Items	0	GPW Sierra 00186 or Dayacom 00170	GPW 00185 or Dayacom 00185
Gary Pye Ltd	Key Ring (GPW)	Slim Sized Single Tube Misc. Items	0	GPW 7mm 00185 or Dayacom PT-7	GPW Slimline or Dayacom 00165
Gary Pye Ltd	Kitchenware - Salt & Peppermill - Ceramic Grinder (Dayacom)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Gary Pye Ltd	Letter Opener (GPW)	Slim Sized Single Tube Letter Openers	0	GPW 7mm 00185 or Dayacom PT-7	GPW 00165 or Dayacom PB-3
Gary Pye Ltd	Longwood Long Clicker BP (Dayacom)	Medium Sized Single Tube BP Pens	1	Dayacom LWT	Dayacom Longwood 00157
Gary Pye Ltd	Lotus Screw Cap RB or FP (Dayacom)	Ornate Extra Large Sized RB or FP Pens	3	Dayacom Bamboo & Lotus BAM-T	Dayacom Bamboo & Lotus BLB



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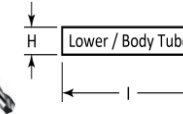
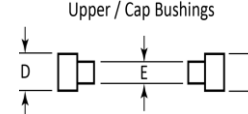
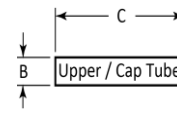
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Gary Pye Ltd	Diamond Crown Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	2.05	0.653	0.547	0.653	15/32 or 12mm	0.450	2.37	0.597	0.427	0.527
Gary Pye Ltd	Elegant Beauty Twist BP - Sierra Styled (Dayacom)	9mm or 23/64	0.347	1.98	0.472	0.324	0.472	x	x	x	x	x	x
Gary Pye Ltd	Emperor Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.512
Gary Pye Ltd	Emperor Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.26	0.598	0.427	0.598
Gary Pye Ltd	Executive Screw Cap RB or FP (Dayacom)	27/64 or 10.7mm	0.410	1.73	0.480	0.381	0.507	27/64 or 10.7mm	0.410	2.92	0.478	0.381	0.466
Gary Pye Ltd	Fat Designer (Dayacom)	7mm or J	0.268	2.03	0.331	x	0.433	7mm or J	0.268	2.03	0.433	x	0.331
Gary Pye Ltd	Filigree Twist BP (Dayacom)	7mm or J	0.268	2.11	0.490	x	0.470	7mm or J	0.268	2.36	0.470	x	0.350
Gary Pye Ltd	Gent Jr II Screw Cap RB or FP - (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Gary Pye Ltd	Great Palace Vine Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.512
Gary Pye Ltd	Great Zeus Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	2.05	0.650	0.547	0.650	15/32 or 12mm	0.450	2.37	0.597	0.427	0.597
Gary Pye Ltd	Harold Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	2.05	0.653	0.547	0.653	15/32 or 12mm	0.450	2.37	0.597	0.427	0.527
Gary Pye Ltd	iStylus - Mini Touch with Plug (GPW)	7mm or J	0.268	2.03	0.331	x	0.331	x	x	x	x	x	x
Gary Pye Ltd	Key Ring - Secret Compartment (GPW)	27/64 or 10.7mm	0.410	2.21	0.488	0.381	0.488	x	x	x	x	x	x
Gary Pye Ltd	Key Ring (GPW)	7mm or J	0.268	2.03	0.331	x	0.331	x	x	x	x	x	x
Gary Pye Ltd	Kitchenware - Salt & Peppermill - Ceramic Grinder (Dayacom)	15/64 or 6mm	0.236	?	x	x	x	28mm & 38mm	x	?	x	x	x
Gary Pye Ltd	Letter Opener (GPW)	7mm or J	0.268	2.03	0.331	x	0.331	Opener Blade	x	x	x	x	x
Gary Pye Ltd	Longwood Long Clicker BP (Dayacom)	3/8 or 9.5mm	0.368	4.11	0.444	0.345	0.444	x	x	x	x	x	x
Gary Pye Ltd	Lotus Screw Cap RB or FP (Dayacom)	35/64 or 14mm	0.535	1.65	0.616	0.517	0.616	15/32 or 12mm	0.450	1.73	0.549	0.427	0.549



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Gary Pye Ltd	Magnetic Cap RB or FP (Dayacom)	Large Sized Single Tube RB or FP Pens	3	(Crooked Mill) Magnetic Pen	Dayacom Magnetic DMPB
Gary Pye Ltd	Marshal Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Dayacom Jr. 00172	Dayacom Jr. Gent 2 00159
Gary Pye Ltd	Mont Blanc Twist BP (Dayacom)	Slim Sized BP Pens	2	PT-4 and Dayacom 7mm PT-7	Dayacom Mont Blanc BT100
Gary Pye Ltd	Parker Twist BP (Dayacom)	Medium Sized BP Pens	2	Dayacom Parker 00179	Dayacom Parker 00158
Gary Pye Ltd	Perfume Atomizer (Dayacom)	Extra Large Sized Specialty Items	0	Dayacom Atomizer 00184	Dayacom Atomizer 00164
Gary Pye Ltd	Presidential Twist BP (Dayacom)	Slim Sized BP Pens	2	Dayacom Presidential or 050-9030	Dayacom Presidential 050-8430
Gary Pye Ltd	Professor Twist BP (Dayacom)	Medium Sized Single Tube BP Pens	1	Dayacom Professor 00173	Dayacom Professor 00154
Gary Pye Ltd	Sedona Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Dayacom Sedona or 131-6039TU	Dayacom Sedona 131-6039bu
Gary Pye Ltd	Sierra Click BP (Dayacom)	Medium Sized Single Tube BP Pens	1	GPW Sierra 00186 or Dayacom 00170	GPW Sierra 00167 or Dayacom 00149
Gary Pye Ltd	Sierra Flat Top Twist BP (GPW)	Medium Sized Single Tube BP Pens	1	GPW Sierra 00186 or Dayacom 00171	GPW Sierra 00167 or Dayacom 00150
Gary Pye Ltd	Sierra Flat Top Twist BP Stylus (GPW)	Medium Sized Single Tube BP Pens	1	GPW Sierra 00186 or Dayacom 00172	GPW Sierra 00167 or Dayacom 00151
Gary Pye Ltd	Sierra Twist BP - Majestic (Dayacom)	Medium Sized Single Tube BP Pens	1	GPW Sierra 00186 or Dayacom 00173	GPW Sierra 00167 or Dayacom 00152
Gary Pye Ltd	Sierra Twist BP - Stylus (GPW)	Medium Sized Single Tube BP Pens with Stylus	1	GPW Sierra 00186 or Dayacom 00174	GPW Sierra 00167 or Dayacom 00153
Gary Pye Ltd	Sierra Twist BP (Dayacom)	Medium Sized Single Tube BP Pens	1	GPW Sierra 00186 or Dayacom 00175	GPW Sierra 00167 or Dayacom 00154
Gary Pye Ltd	Sierra Twist BP (GPW)	Medium Sized Single Tube BP Pens	1	GPW Sierra 00186 or Dayacom 00176	GPW Sierra 00167 or Dayacom 00155
Gary Pye Ltd	Slide Action BP (Dayacom)	Medium Sized Single Tube BP Pens	1	Dayacom Slide Action 00178	Dayacom Slide Action 00155
Gary Pye Ltd	Slimline Click Pencil - Designer (Dayacom)	Slim Sized Pencils	2	GPW 7mm 00185 or Dayacom PT-7	GPW 00165 or Dayacom PB-3
Gary Pye Ltd	Slimline Twist BP - Australia (Dayacom)	Slim Sized BP Pens	2	GPW 7mm 00185 or Dayacom PT-8	GPW 00165 or Dayacom PB-4



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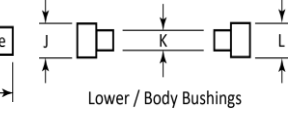
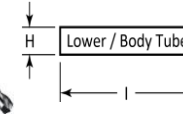
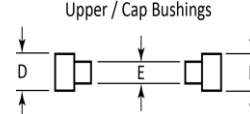
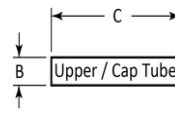
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Gary Pye Ltd	Magnetic Cap RB or FP (Dayacom)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.96	0.510	0.376	0.510
Gary Pye Ltd	Marshal Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Gary Pye Ltd	Mont Blanc Twist BP (Dayacom)	7mm or J	0.268	2.03	?	x	?	7mm or J	0.268	2.36	?	x	?
Gary Pye Ltd	Parker Twist BP (Dayacom)	8mm or O	0.311	?	?	0.286	?	8mm or O	0.311	?	?	0.286	?
Gary Pye Ltd	Perfume Atomizer (Dayacom)	19/32 or 15mm	0.580	0.98	0.656	0.561	0.656	19/32 or 15mm	0.580	1.60	0.656	0.561	0.656
Gary Pye Ltd	Presidential Twist BP (Dayacom)	7mm or J	0.268	1.97	0.335	x	0.393	7mm or J	0.268	2.36	0.393	x	0.335
Gary Pye Ltd	Professor Twist BP (Dayacom)	9mm or 23/64	0.347	2.64	0.468	0.324	0.468	x	x	x	x	x	x
Gary Pye Ltd	Sedona Screw Cap RB or FP (Dayacom)	1/2 or 12.6mm	0.483	?	?	0.458	?	27/64 or 10.7mm	0.410	?	?	0.381	?
Gary Pye Ltd	Sierra Click BP (Dayacom)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Gary Pye Ltd	Sierra Flat Top Twist BP (GPW)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Gary Pye Ltd	Sierra Flat Top Twist BP Stylus (GPW)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Gary Pye Ltd	Sierra Twist BP - Majestic (Dayacom)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Gary Pye Ltd	Sierra Twist BP - Stylus (GPW)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Gary Pye Ltd	Sierra Twist BP (Dayacom)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Gary Pye Ltd	Sierra Twist BP (GPW)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Gary Pye Ltd	Slide Action BP (Dayacom)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	?	?	0.345	?
Gary Pye Ltd	Slimline Click Pencil - Designer (Dayacom)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Gary Pye Ltd	Slimline Twist BP - Australia (Dayacom)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331



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Gary Pye Ltd	Slimline Twist BP - Australia (GPW)	Slim Sized BP Pens	2	GPW 7mm 00185 or Dayacom PT-9	GPW 00165 or Dayacom PB-5
Gary Pye Ltd	Slimline Twist BP - Designer (Dayacom)	Slim Sized BP Pens	2	GPW 7mm 00185 or Dayacom PT-10	GPW 00165 or Dayacom PB-6
Gary Pye Ltd	Slimline Twist BP - Fat Designer (Dayacom)	Medium Sized BP Pens	2	GPW 7mm 00185 or Dayacom PT-11	Dayacom Streamline 00148
Gary Pye Ltd	Slimline Twist BP - Stylus (GPW)	Slim Sized BP Pens with Stylus	2	GPW 7mm 00185 or Dayacom PT-12	GPW 00165 or Dayacom PB-3
Gary Pye Ltd	Slimline Twist BP (Dayacom)	Slim Sized BP Pens	2	GPW 7mm 00185 or Dayacom PT-13	GPW 00165 or Dayacom PB-4
Gary Pye Ltd	Slimline Twist BP (GPW)	Slim Sized BP Pens	2	GPW 7mm 00185 or Dayacom PT-14	GPW 00165 or Dayacom PB-5
Gary Pye Ltd	Statesman Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Dayacom Jr. 00172	Dayacom Jr. Statesman 00161
Gary Pye Ltd	Statesman Screw Cap RB or FP (Dayacom)	Extra Large Sized RB or FP Pens	3	Dayacom Statesman 00182	Dayacom Statesman 00163
Gary Pye Ltd	Streamline Twist BP (Dayacom)	Medium Sized BP Pens	2	GPW 7mm 00185 or Dayacom PT-7	Dayacom Streamline 00148
Gary Pye Ltd	Streamline Twist BP (GPW)	Medium Sized BP Pens	2	GPW 7mm 00185 or Dayacom PT-7	GPW Streamline 00166
Houtdraaiwerken Kits	Acme Click BP (Rizheng)	Medium Sized Single Tube BP Pens	2	BT138	BU138
Houtdraaiwerken Kits	American Twist BP (Rizheng)	Medium Sized RB or FP Pens	2	BT72	BU72
Houtdraaiwerken Kits	Anatolia Screw Cap RB or FP (Taiwan)	Ornate Large Sized RB or FP Pens	3	BT2006	BU2006
Houtdraaiwerken Kits	Annular Twist BP - Knurl GT Styled (Rizheng)	Medium Sized Single Tube BP Pens	1	BT142	BU142
Houtdraaiwerken Kits	Aromatherapy Necklace (Rizheng)	Medium Sized Single Tube Specialty Items	1	BT8-10	BU356
Houtdraaiwerken Kits	Aston Screw Cap RB or FP (???)	Medium Sized RB or FP Pens	3	BT355	BU355
Houtdraaiwerken Kits	Bird Click BP (Rizheng)	Medium Sized Single Tube BP Pens	2	BT10-10	BU191
Houtdraaiwerken Kits	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	BT84	BU989



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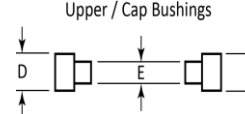
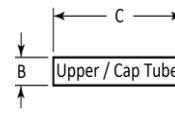
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Gary Pye Ltd	Slimline Twist BP - Australia (GPW)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Gary Pye Ltd	Slimline Twist BP - Designer (Dayacom)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Gary Pye Ltd	Slimline Twist BP - Fat Designer (Dayacom)	7mm or J	0.268	2.03	0.350	x	0.433	7mm or J	0.268	2.03	0.433	x	0.420
Gary Pye Ltd	Slimline Twist BP - Stylus (GPW)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Gary Pye Ltd	Slimline Twist BP (Dayacom)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Gary Pye Ltd	Slimline Twist BP (GPW)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Gary Pye Ltd	Statesman Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Gary Pye Ltd	Statesman Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	2.05	0.653	0.547	0.653	15/32 or 12mm	0.450	2.37	0.597	0.427	0.527
Gary Pye Ltd	Streamline Twist BP (Dayacom)	7mm or J	0.268	2.03	0.350	x	0.433	7mm or J	0.268	2.03	0.433	x	0.331
Gary Pye Ltd	Streamline Twist BP (GPW)	7mm or J	0.268	2.03	0.350	x	0.433	7mm or J	0.268	2.03	0.433	x	0.331
Houtdraaiwerken Kits	Acme Click BP (Rizheng)	8mm or O	0.311	3.48	?	0.286	?	8mm or O	0.311	0.48	?	0.286	?
Houtdraaiwerken Kits	American Twist BP (Rizheng)	8mm or O	0.311	1.93	?	0.286	?	8mm or O	0.311	2.11	?	0.286	?
Houtdraaiwerken Kits	Anatolia Screw Cap RB or FP (Taiwan)	12.5mm or 0.492	0.483	?	?	0.460	?	10.5mm or Z	0.400	?	?	0.376	?
Houtdraaiwerken Kits	Annular Twist BP - Knurl GT Styled (Rizheng)	3/8 or 9.5mm	0.368	2.93	0.473	0.345	0.473	x	x	x	x	x	x
Houtdraaiwerken Kits	Aromatherapy Necklace (Rizheng)	8mm or O	0.311	1.06	?	0.286	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Aston Screw Cap RB or FP (???)	12mm or 15/32	0.450	?	0.545	0.427	0.545	10mm or 25/64	0.385	?	0.525	0.357	0.450
Houtdraaiwerken Kits	Bird Click BP (Rizheng)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	?	?	0.357	?
Houtdraaiwerken Kits	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466



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 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Houtdraaiwerken Kits	Bolt Action 30 Caliber Pencil - Deer Hunter (PSI)	Medium Sized Single Tube Bullet Pencils	1	BT84	BU989
Houtdraaiwerken Kits	Bolt Action Rifle Click BP (Rizheng)	Medium Sized Single Tube Bullet BP Pens	1	BT84	BU84
Houtdraaiwerken Kits	Bolt Action Rifle Pencil (Rizheng)	Medium Sized Single Tube Bullet BP Pens	1	BT84	BU84
Houtdraaiwerken Kits	Bolt Action Rifle Tec Pen and Stylus (Rizheng)	Medium Sized Single Tube Bullet BP Pens	1	T143	BU143
Houtdraaiwerken Kits	Bolt Action Vic BP - Steampunk Style (Rizheng)	Medium Sized Single Tube Bullet BP	1	BT307	BU307
Houtdraaiwerken Kits	Bravo Click BP (Taiwan)	Medium Sized Single Tube BP Pens	1	BT2009	BU2009
Houtdraaiwerken Kits	Broadwell Nouveau Sceptre Screw Cap FP (PSI)	Ornate Large Sized RB or FP Pens	3	BT125-10 & BT105-10	BU995
Houtdraaiwerken Kits	Bullet Click BP (Rizheng)	Medium Sized Bullet BP Pens	2	BT59	BU59
Houtdraaiwerken Kits	Bullet RB or FP - Over Under Shotgun Styled (Rizheng)	Ornate Large Sized RB or FP Pens	3	BT379	BU379
Houtdraaiwerken Kits	Bullet Twist BP (Rizheng)	Medium Sized Single Tube Bullet BP Pens	2	BT60	BU60
Houtdraaiwerken Kits	Cameron Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	BT125-10 & BT105-10	BU993
Houtdraaiwerken Kits	Cat Twist BP (PSI)	Ornate Large Sized BP Pens	2	BT998	BU998
Houtdraaiwerken Kits	Celtic Knot Screw Cap RB or FP (Rizheng)	Large Sized RB or FP Pens	3	BT234	BU234
Houtdraaiwerken Kits	Chalk Holder (???)	Large Sized Specialty Style Pens	1	BT125-10	BU140
Houtdraaiwerken Kits	Chara Screw Cap RB or FP (Taiwan)	Ornate Large Sized RB or FP Pens	3	BT2007	BU2007
Houtdraaiwerken Kits	Churchill Screw Cap RB or FP (Rizheng)	Large Sized RB or FP Pens	3	BT71	BU71
Houtdraaiwerken Kits	Cigar Click BP (Rizheng)	Large Sized BP Pens	2	BT6	BU6
Houtdraaiwerken Kits	Cigar Click Pencil (Rizheng)	Large Sized Pencils	2	BT6	BU6



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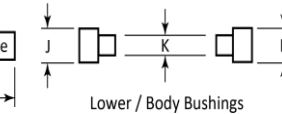
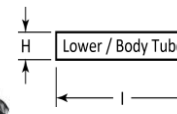
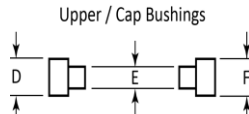
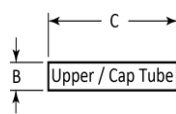
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Houtdraaiwerken Kits	Bolt Action 30 Caliber Pencil - Deer Hunter (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466
Houtdraaiwerken Kits	Bolt Action Rifle Click BP (Rizheng)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.366	1.95	?	0.341	?
Houtdraaiwerken Kits	Bolt Action Rifle Pencil (Rizheng)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.366	1.95	?	0.341	?
Houtdraaiwerken Kits	Bolt Action Rifle Tec Pen and Stylus (Rizheng)	8mm or O	0.311	2.50	?	0.286	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Bolt Action Vic BP - Steampunk Style (Rizheng)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.366	1.83	?	0.341	?
Houtdraaiwerken Kits	Bravo Click BP (Taiwan)	11/32 or 8.8mm	0.338	?	?	0.316	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Broadwell Nouveau Sceptre Screw Cap FP (PSI)	12.5mm or 0.492	0.483	1.69	0.648	0.460	0.575	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
Houtdraaiwerken Kits	Bullet Click BP (Rizheng)	8mm or O	0.311	2.01	?	0.286	?	8mm or O	0.311	1.69	?	0.286	?
Houtdraaiwerken Kits	Bullet RB or FP - Over Under Shotgun Styled (Rizheng)	31/64 or 12.1mm	0.476	1.82	?	?	?	13/32 or 10.4mm	0.402	2.10	?	0.385	?
Houtdraaiwerken Kits	Bullet Twist BP (Rizheng)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Bullet	x	x	x	x	x
Houtdraaiwerken Kits	Cameron Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.83	0.569	0.460	0.569	10.5mm or Z	0.400	2.09	0.511	0.376	0.495
Houtdraaiwerken Kits	Cat Twist BP (PSI)	10mm or 25/64	0.385	1.62	0.450	0.357	0.498	10mm or 25/64	0.385	1.98	0.498	0.357	0.450
Houtdraaiwerken Kits	Celtic Knot Screw Cap RB or FP (Rizheng)	1/2 or 12.6mm	0.483	1.87	?	0.471	?	27/64 or 10.7mm	0.410	2.03	?	0.392	?
Houtdraaiwerken Kits	Chalk Holder (???)	12.5mm or 0.492	0.483	2.96	0.571	0.460	0.571	x	x	x	x	x	x
Houtdraaiwerken Kits	Chara Screw Cap RB or FP (Taiwan)	33/64 or 13.2mm	0.508	?	?	?	?	31/64 or 12.3mm	0.476	?	?	0.376	?
Houtdraaiwerken Kits	Churchill Screw Cap RB or FP (Rizheng)	33/64 or 13.2mm	0.510	?	0.590	0.494	0.590	15/32 or 12mm	0.453	?	0.537	0.450	537.000
Houtdraaiwerken Kits	Cigar Click BP (Rizheng)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Houtdraaiwerken Kits	Cigar Click Pencil (Rizheng)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459



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Typical Mandrel Dia. Sizes
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 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Houtdraaiwerken Kits	Cigar Holder - Humidor - Rogue (Rizheng)	Extra Large Sized Specialty Items	0	?	BU204
Houtdraaiwerken Kits	Cigar Twist BP - Ultra (Rizheng)	Large Sized BP Pens	2	BT6	BU6
Houtdraaiwerken Kits	Cigar Twist BP (Rizheng)	Large Sized BP Pens	2	BT6	BU6
Houtdraaiwerken Kits	Classic Closed End Capped RB or FP (Rizheng)	Large Sized RB or FP Pens	3	BT10-10	BU184
Houtdraaiwerken Kits	Classic Twist BP (Rizheng)	Medium Sized BP Pens	2	BT19	BU19
Houtdraaiwerken Kits	Clicker BP - Artisan (Rizheng)	Medium Sized Single Tube BP Pens	1	BT76	BU76
Houtdraaiwerken Kits	Comfort Twist BP (Rizheng)	Slim Sized BP Pens	2	BT3	BU4
Houtdraaiwerken Kits	Concava Twist BP (PSI)	Large Sized BP Pens	2	BT988	BU988
Houtdraaiwerken Kits	Conservative RB or FP (Rizheng)	Large Sized RB or FP Pens	3	BT89	BU89
Houtdraaiwerken Kits	Crochet Hook Set - Interchangeable (PSI)	Medium Sized Specialty Items	0	BT8-10	BU1001
Houtdraaiwerken Kits	Crochet Hook Set - Upgrade - Colorful (Rizheng)	Medium Sized Specialty Items	0	BT3-10	BU538
Houtdraaiwerken Kits	Crochet Hook Set - Upgrade (Rizheng)	Medium Sized Specialty Items	0	BT3-10	BU538
Houtdraaiwerken Kits	Crochet Hook Set (Rizheng)	Medium Sized Specialty Items	0	BT3/8-10	BU285
Houtdraaiwerken Kits	Damaris Twist BP - Sierra Styled (Taiwan)	Medium Sized Single Tube BP Pens	1	BT2010	BU2010
Houtdraaiwerken Kits	Damping Screw Cap BP - Shock Absorber Styled (Rizheng)	Ornate Large Sized Single Tube BP Pens	3	BT133	BU133
Houtdraaiwerken Kits	Den Nul Classic BP (???)	Large Sized BP Pens	3	BT341	BU341
Houtdraaiwerken Kits	Den Nul Classic RB or FP (???)	Large Sized RB or FP Pens	3	BT341	BU341
Houtdraaiwerken Kits	Despina Screw Cap RB or FP (Taiwan)	Ornate Large Sized RB or FP Pens	3	BT2008	BU2008



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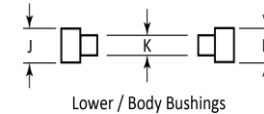
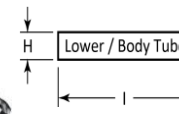
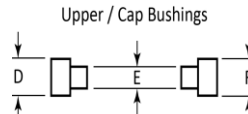
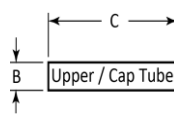
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Houtdraaiwerken Kits	Cigar Holder - Humidor - Rogue (Rizheng)	55/64 or 22mm	0.820	2.37	0.915	0.302	0.915	55/64 or 22mm	0.820	4.15	0.915	0.788	0.915
Houtdraaiwerken Kits	Cigar Twist BP - Ultra (Rizheng)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Houtdraaiwerken Kits	Cigar Twist BP (Rizheng)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Houtdraaiwerken Kits	Classic Closed End Capped RB or FP (Rizheng)	10mm or 25/64	0.385	?	?	0.357	?	10mm or 25/64	0.385	?	?	0.357	?
Houtdraaiwerken Kits	Classic Twist BP (Rizheng)	8mm or O	0.311	2.03	?	0.286	?	8mm or O	0.311	2.03	?	0.286	?
Houtdraaiwerken Kits	Clicker BP - Artisan (Rizheng)	9mm or 23/64	0.347	3.96	?	0.324	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Comfort Twist BP (Rizheng)	7mm or J	0.268	2.04	?	x	?	7mm or J	0.268	2.04	?	x	?
Houtdraaiwerken Kits	Concava Twist BP (PSI)	7mm or J	0.268	1.69	0.520	x	0.520	7mm or J	0.268	2.25	0.450	x	0.331
Houtdraaiwerken Kits	Conservative RB or FP (Rizheng)	10mm or 25/64	0.385	?	?	0.357	?	10mm or 25/64	0.385	?	?	0.357	?
Houtdraaiwerken Kits	Crochet Hook Set - Interchangeable (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.375	x	x	x	x	x	x
Houtdraaiwerken Kits	Crochet Hook Set - Upgrade - Colorful (Rizheng)	7mm or J	0.268	2.87	?	x	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Crochet Hook Set - Upgrade (Rizheng)	7mm or J	0.268	2.87	?	x	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Crochet Hook Set (Rizheng)	3/8 or 9.5mm	0.370	2.95	0.346	?	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Damaris Twist BP - Sierra Styled (Taiwan)	27/64 or 10.7mm	0.410	2.21	?	0.381	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Damping Screw Cap BP - Shock Absorber Styled (Rizheng)	27/64 or 10.7mm	0.410	1.44	0.564	0.381	0.500	Spring	x	x	x	x	x
Houtdraaiwerken Kits	Den Nul Classic BP (???)	15/32 or 11.7mm	0.453	1.81	?	?	?	10mm or 25/64	0.386	2.56	?	?	?
Houtdraaiwerken Kits	Den Nul Classic RB or FP (???)	15/32 or 11.7mm	0.453	1.81	?	?	?	10mm or 25/64	0.386	2.56	?	?	?
Houtdraaiwerken Kits	Despina Screw Cap RB or FP (Taiwan)	27/64 or 10.7mm	0.410	?	?	0.381	?	W or 9.7mm	0.374	?	?	?	?



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Houtdraaiwerken Kits	Devin Click BP (PSI)	Medium Sized Single Tube BP Pens	1	BT10-10	BU24
Houtdraaiwerken Kits	Diamond Screw Cap RB or FP (Taiwan)	Ornate Medium Sized Single Tube RB or FP Pens	3	BT2004	BU2004
Houtdraaiwerken Kits	Dog Click BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	BT3/8-10	BU997
Houtdraaiwerken Kits	Dragon Screw Cap FP (PSI)	Ornate Extra Large Sized RB or FP Pens	3	BT125-10 & BT105-10	BU996
Houtdraaiwerken Kits	Dragon Twist BP (Rizheng)	Ornate Large Sized BP Pens	2	BT231	BU231
Houtdraaiwerken Kits	Duante Snap Cap BP - Magnetic (Taiwan)	Medium Sized Single Tube BP Pens	3	BT2003	BU2003
Houtdraaiwerken Kits	Dura Click EDC BP - Every Day Carry (PSI)	Medium Sized Single Tube Pencils	1	BT8-10	BU999
Houtdraaiwerken Kits	Editor Snap Cap BP (Rizheng)	Medium Sized Single Tube Pencils	3	BT181	BU181
Houtdraaiwerken Kits	Elegante Twist BP (???)	Slim Sized Single Tube BP Pens	1	BT338	BU3
Houtdraaiwerken Kits	Euro Touch Stylus BP (???)	Medium Sized BP Pens and Stylus Items	2	BT9	BU9
Houtdraaiwerken Kits	Euro Twist BP (???)	Medium Sized BP Pens	2	BT9	BU9
Houtdraaiwerken Kits	Fantasy Twist BP - Filigree Styled (Rizheng)	Medium Sized BP Pens	2	BT409	BU409
Houtdraaiwerken Kits	Farmer Twist BP (HPK)	Ornate Large Sized BP Pens	2	BT575	BU575
Houtdraaiwerken Kits	Federal Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	BT3/8-10	BU981
Houtdraaiwerken Kits	Fire Brigade (Firefighter) Click BP (Rizheng)	Ornate Medium Sized Single Tube BP Pens	2	BT273	BU273
Houtdraaiwerken Kits	Fishing Rod - 90cm or 150cm (???)	Large Sized Single Tube Specialty Items	0	?	BU562
Houtdraaiwerken Kits	Flashlight - Penlight (Rizheng)	Large Sized Specialty Items	0	BT81	BU81
Houtdraaiwerken Kits	Fly Fishing Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	BT3/8-10	BU990



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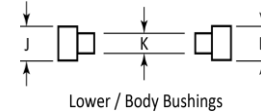
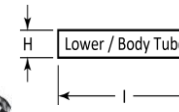
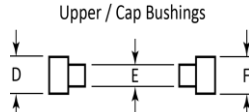
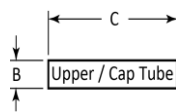
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Houtdraaiwerken Kits	Devin Click BP (PSI)	10mm or 25/64	0.385	3.15	0.450	0.357	0.450	x	x	x	x	x	x
Houtdraaiwerken Kits	Diamond Screw Cap RB or FP (Taiwan)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	?	?	0.376	?
Houtdraaiwerken Kits	Dog Click BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.495	0.345	0.495	x	x	x	x	x	x
Houtdraaiwerken Kits	Dragon Screw Cap FP (PSI)	12.5mm or 0.492	0.483	1.67	0.585	0.460	0.652	10.5mm or Z	0.400	2.09	0.638	0.376	0.638
Houtdraaiwerken Kits	Dragon Twist BP (Rizheng)	3/8 or 9.5mm	0.368	1.65	?	0.345	?	3/8 or 9.5mm	0.368	1.38	?	0.345	?
Houtdraaiwerken Kits	Duante Snap Cap BP - Magnetic (Taiwan)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	?	?	?	?
Houtdraaiwerken Kits	Dura Click EDC BP - Every Day Carry (PSI)	8mm or O	0.311	2.77	0.435	0.286	0.435	x	x	x	x	x	x
Houtdraaiwerken Kits	Editor Snap Cap BP (Rizheng)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.60	0.423	0.286	0.423
Houtdraaiwerken Kits	Elegante Twist BP (???)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Houtdraaiwerken Kits	Euro Touch Stylus BP (???)	7mm or J	0.268	2.09	0.335	x	0.530	7mm or J	0.268	2.36	0.425	x	0.360
Houtdraaiwerken Kits	Euro Twist BP (???)	7mm or J	0.268	2.09	0.335	x	0.530	7mm or J	0.268	2.36	0.425	x	0.360
Houtdraaiwerken Kits	Fantasy Twist BP - Filigree Styled (Rizheng)	13/32 or 10.4mm	0.393	1.80	?	0.385	?	13/32 or 10.4mm	0.393	2.09	?	0.385	?
Houtdraaiwerken Kits	Farmer Twist BP (HPK)	53/64 or 21mm	0.370	?	?	?	?	9.6mm	0.370	?	?	?	?
Houtdraaiwerken Kits	Federal Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.85	0.483	0.345	0.429
Houtdraaiwerken Kits	Fire Brigade (Firefighter) Click BP (Rizheng)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	?	0.357	?
Houtdraaiwerken Kits	Fishing Rod - 90cm or 150cm (???)	43/64 or 17mm	?	?	?	?	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Flashlight - Penlight (Rizheng)	12.5mm or 0.492	0.484	1.84	?	?	?	12.5mm or 0.492	0.484	1.84	?	?	?
Houtdraaiwerken Kits	Fly Fishing Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.92	0.480	0.345	0.480



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Houtdraaiwerken Kits	Gallant Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	BT182	BU182
Houtdraaiwerken Kits	Gear Click BP (Rizheng)	Medium Sized Single Tube BP Pens	1	BT131	BU131
Houtdraaiwerken Kits	Gent Jr I Screw Cap RB or FP - Upgraded (Rizheng)	Large Sized RB or FP Pens	3	BT51	BU51
Houtdraaiwerken Kits	Gent Jr II Screw Cap RB or FP (Rizheng)	Large Sized RB or FP Pens	3	BT210	BU210
Houtdraaiwerken Kits	Gent Jr Screw Cap RB or FP - Large (Rizheng)	Extra Large Sized RB or FP Pens	3	BT50	BU50
Houtdraaiwerken Kits	Golf Twist BP (Rizheng)	Ornate Medium Sized Single Tube BP Pens	1	BT209	BU209
Houtdraaiwerken Kits	Gospel Twist BP - Faith Hope Love Styled (Rizheng)	Ornate Large Sized BP Pens	2	BT247	BU247
Houtdraaiwerken Kits	Gradu Twist BP (Rizheng)	Medium Sized BP Pens	2	BT310	BU310
Houtdraaiwerken Kits	Grip Click BP - Dura Click Styled (Rizheng)	Large Sized BP Pens	1	BT408	BU408
Houtdraaiwerken Kits	Groove Click BP (PSI)	Slim Sized BP Pens	2	BT3-10	BU3
Houtdraaiwerken Kits	Handy Click BP (Rizheng)	Medium Sized BP Pens	1	BT259	BU259
Houtdraaiwerken Kits	Handy Click Pencil (Rizheng)	Medium Sized Pencils	1	BT259	BU259
Houtdraaiwerken Kits	Hexagonal Click BP (Rizheng)	Large Sized BP Pens	1	BT135	BU134
Houtdraaiwerken Kits	Hexagonal Click Pencil (Rizheng)	Large Sized Pencils	1	BT134	BU134
Houtdraaiwerken Kits	Hexagonal Magnetic RB or FP (Rizheng)	Large Style RB or FP Pens	3	BT130	BU130
Houtdraaiwerken Kits	Honeybee Twist BP (HPK)	Large Sized BP Pens	2	BT509	BU509
Houtdraaiwerken Kits	Hono Twist BP (???)	Large Sized BP Pens	2	BT319	BU319
Houtdraaiwerken Kits	Horse Pencil (HPK)	Ornate Large Sized BP Pencils	2	BT478PCL	BU478PCL



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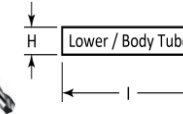
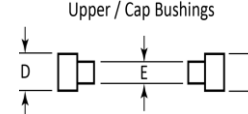
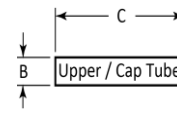
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Houtdraaiwerken Kits	Gallant Twist BP (Rizheng)	3/8 or 9.5mm	0.366	2.28	0.491	0.341	0.491	x	x	x	x	x	x
Houtdraaiwerken Kits	Gear Click BP (Rizheng)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.63	0.445	0.345	0.445
Houtdraaiwerken Kits	Gent Jr I Screw Cap RB or FP - Upgraded (Rizheng)	31/64 or 12.1mm	0.476	1.82	?	0.452	?	Z or 10.4mm	0.402	2.10	?	0.385	?
Houtdraaiwerken Kits	Gent Jr II Screw Cap RB or FP (Rizheng)	31/64 or 12.1mm	0.476	?	?	0.452	?	13/32 or 10.4mm	0.402	?	?	0.385	?
Houtdraaiwerken Kits	Gent Jr Screw Cap RB or FP - Large (Rizheng)	37/64 or 14.7mm	0.571	2.05	?	0.542	?	15/32 or 12mm	0.450	2.36	?	0.428	?
Houtdraaiwerken Kits	Golf Twist BP (Rizheng)	11/32 or 8.8mm	0.338	3.09	?	0.316	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Gospel Twist BP - Faith Hope Love Styled (Rizheng)	8mm or O	0.311	1.75	?	0.286	?	8mm or O	0.311	2.09	?	0.286	?
Houtdraaiwerken Kits	Gradu Twist BP (Rizheng)	3/8 or 9.5mm	0.366	1.78	?	0.341	?	7mm or J	0.268	2.43	?	x	?
Houtdraaiwerken Kits	Grip Click BP - Dura Click Styled (Rizheng)	10mm or 25/64	0.385	2.68	?	0.357	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Groove Click BP (PSI)	7mm or J	0.268	2.07	0.331	x	0.331	7mm or J	0.268	2.07	0.331	x	0.331
Houtdraaiwerken Kits	Handy Click BP (Rizheng)	8mm or O	0.311	3.91	?	0.286	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Handy Click Pencil (Rizheng)	8mm or O	0.311	3.91	?	0.286	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Hexagonal Click BP (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Hexagonal Click Pencil (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Hexagonal Magnetic RB or FP (Rizheng)	12.5mm or 0.492	0.483	1.69	?	0.460	?	10.5mm or Z	0.400	2.63	?	0.376	?
Houtdraaiwerken Kits	Honeybee Twist BP (HPK)	10mm or 25/64	0.385	1.85	0.492	0.357	0.492	10mm or 25/64	0.385	1.95	0.492	0.357	0.492
Houtdraaiwerken Kits	Hono Twist BP (???)	10mm or 25/64	0.385	?	?	0.357	?	10mm or 25/64	0.385	?	?	0.357	?
Houtdraaiwerken Kits	Horse Pencil (HPK)	9.7mm or W	0.374	1.67	?	0.354	?	3/8 or 9.5mm	0.368	1.99	?	0.346	?



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Houtdraaiwerken Kits	Horse RB or FP (HPK)	Ornate Large Sized RB or FP Pens	3	BT478FP/RP	BU478FP/RP
Houtdraaiwerken Kits	Horse Twist BP (HPK)	Ornate Large Sized BP Pens	2	BT478	BU478
Houtdraaiwerken Kits	Ivy Twist BP (Rizheng)	Large Sized BP Pens	2	BT218	BU218
Houtdraaiwerken Kits	Jazz Bolt Click BP (Rizheng)	Medium Sized Single Tube BP Pens	1	BT337	BU337
Houtdraaiwerken Kits	Keepsake Charm Necklace (???)	Medium Sized Single Tube Specialty Items	1	?	BU561 (5mm Mandrel)
Houtdraaiwerken Kits	Key Chain - Beverage Bottle (???)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Key Chain - Bottle Opener (Rizheng)	Medium Sized Single Tube Miscellaneous Items	0	BT3-10	BU411
Houtdraaiwerken Kits	Key Chain - Bullet (Rizheng)	Medium Sized Single Tube Misc. Items	0	BT3/8-10	BU160
Houtdraaiwerken Kits	Key Chain - Compact Knife (Rizheng)	Large Sized Single Tube Misc. Items	0	?	BU153
Houtdraaiwerken Kits	Key Chain - Detachable (Rizheng)	Medium Sized Single Tube Miscellaneous Items	0	BT3-10	BU42
Houtdraaiwerken Kits	Key Chain - Lighter (Rizheng)	Extra Large Sized Miscellaneous Items	0	BT457	BU457
Houtdraaiwerken Kits	Key Chain - Mini BP (Rizheng)	Slim Sized BP Pens	0	BT3-10	BU3
Houtdraaiwerken Kits	Key Chain - Secret Compartment - Whistle (Rizheng)	Medium Sized Single Tube Misc Items	1	BT10-10	BU1
Houtdraaiwerken Kits	Key Chain - Toothpick Holder (Rizheng)	Medium Sized Single Tube Miscellaneous Items	0	BT10-10	BU1
Houtdraaiwerken Kits	Key Chain - Whistle (Rizheng)	Slim Sized Single Tube Misc. Items	0	BT3-10	BU43
Houtdraaiwerken Kits	Key Chain (Rizheng)	Medium Sized Single Tube Miscellaneous Items	0	BT3-10	BU23
Houtdraaiwerken Kits	Key Ring - Lip Balm Holder (PSI)	Extra Large No Tube Misc. Items	0	x	BU987
Houtdraaiwerken Kits	Key Ring - Secret Compartment Pill Box (Rizheng)	Extra Large Single Tube Misc. Items	0	?	BU49



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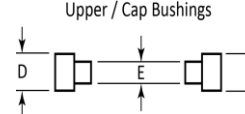
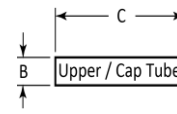
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Houtdraaiwerken Kits	Horse RB or FP (HPK)	15/32 or 11.7mm	0.453	1.81	?	?	?	10mm or 25/64	0.386	2.56	?	0.357	?
Houtdraaiwerken Kits	Horse Twist BP (HPK)	9.7mm or W	0.374	1.67	?	0.354	?	3/8 or 9.5mm	0.368	1.99	?	0.346	?
Houtdraaiwerken Kits	Ivy Twist BP (Rizheng)	8mm or O	0.311	?	0.526	0.286	0.491	7mm or J	0.268	?	0.523	x	0.353
Houtdraaiwerken Kits	Jazz Bolt Click BP (Rizheng)	9mm or 23/64	0.347	3.65	?	0.324	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Keepsake Charm Necklace (???)	7mm or J	?	?	?	?	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Key Chain - Beverage Bottle (???)	1-17/64 or 32mm	x	1.93	x	x	x	x	?	?	?	?	?
Houtdraaiwerken Kits	Key Chain - Bottle Opener (Rizheng)	7mm or J	0.268	1.33	?	x	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Key Chain - Bullet (Rizheng)	3/8 or 9.5mm	0.368	1.76	?	0.345	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Key Chain - Compact Knife (Rizheng)	12mm or 15/32	0.465	2.28	?	?	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Key Chain - Detachable (Rizheng)	7mm or J	0.268	?	?	x	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Key Chain - Lighter (Rizheng)	37/64 or 14.7mm	0.551	0.51	0.630	0.547	0.630	33/64 or 13.2mm	0.492	0.79	0.630	0.488	0.630
Houtdraaiwerken Kits	Key Chain - Mini BP (Rizheng)	7mm or J	0.268	1.26	0.331	x	0.331	7mm or J	0.268	1.26	0.331	x	0.331
Houtdraaiwerken Kits	Key Chain - Secret Compartment - Whistle (Rizheng)	10mm or 25/64	0.385	2.46	?	?	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Key Chain - Toothpick Holder (Rizheng)	10mm or 25/64	0.385	?	0.488	0.357	0.488	x	x	x	x	x	x
Houtdraaiwerken Kits	Key Chain - Whistle (Rizheng)	7mm or J	0.268	2.42	?	x	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Key Chain (Rizheng)	7mm or J	0.268	?	?	x	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Key Ring - Lip Balm Holder (PSI)	Metal Cap	x	x	x	x	x	45/64 or 18mm	?	1.62-1.69	0.845	0.699	0.845
Houtdraaiwerken Kits	Key Ring - Secret Compartment Pill Box (Rizheng)	9/16 or 14.3mm	0.548	1.50	0.625	0.535	0.625	x	x	x	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Houtdraaiwerken Kits	Kitchenware - Automatic Beer Bottle Opener	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - BBQ Grill Tools (???)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - BBQ Skewers (5 pack) (Rizheng)	Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Bottle Opener - (Niles Styles)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Bottle Opener - Disc (Rizheng)	Small No Tube Misc. Items (No Bushings)	0	x	?
Houtdraaiwerken Kits	Kitchenware - Bottle Opener - Round (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	3/8-16 Threaded Mandral
Houtdraaiwerken Kits	Kitchenware - Bottle Opener - Square (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	3/8-16 Threaded Mandral
Houtdraaiwerken Kits	Kitchenware - Bottle Opener - Stainless Steel - Upgraded (???)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Bottle Stoppers - Standard Styles (???)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Bottle Stoppers - With Corkscrew (???)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Cheese Knife - Cleaver (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Cheese Knife - Serrated - Long (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Cheese Knife - Serrated - Short (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Cheese Knife Set - Mini (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Cheese Plane (???)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Coffee Grinder - Antique Style (???)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Coffee Scoop (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	3/8-16 Threaded Mandral
Houtdraaiwerken Kits	Kitchenware - Coffee Tamper (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x



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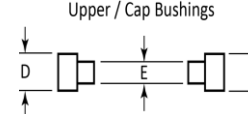
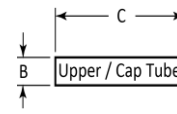
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Houtdraaiwerken Kits	Kitchenware - Automatic Beer Bottle Opener	48mm	x	3.54	x	x	x	x	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - BBQ Grill Tools (???)	Metal Tool	x	x	x	x	x	11/32 or 8.8mm	?	6.00 & 7.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - BBQ Skewers (5 pack) (Rizheng)	?	?	?	?	?	?	Skewer	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Bottle Opener - (Niles Styles)	5/16 or 8mm	x	1.50 to 4.00	x	x	x	Opener	?	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Bottle Opener - Disc (Rizheng)	?	x	?	?	?	?	Opener	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Bottle Opener - Round (Rizheng)	11/32 or 8.8mm	x	4.00 to 6.00	?	?	?	Opener	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Bottle Opener - Square (Rizheng)	11/32 or 8.8mm	x	32mm	?	?	?	Opener	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Bottle Opener - Stainless Steel - Upgraded (???)	?	x	1.50 to 4.00	x	x	x	Opner	?	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Bottle Stoppers - Standard Styles (???)	11/32 or 8.8mm	x	1.50 to 4.00	x	x	x	Stopper	?	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Bottle Stoppers - With Corkscrew (???)	11/32 or 8.8mm	x	1.50 to 4.00	x	x	x	Stopper	?	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Cheese Knife - Cleaver (Rizheng)	Metal Tool	x	x	x	x	x	?	?	4.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Cheese Knife - Serrated - Long (Rizheng)	Metal Tool	x	x	x	x	x	?	?	4.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Cheese Knife - Serrated - Short (Rizheng)	Metal Knife	x	x	x	x	x	1/4 or 6.5mm	?	5.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Cheese Knife Set - Mini (Rizheng)	Metal Knife	x	x	x	x	x	1/4 or 6.5mm	?	5.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Cheese Plane (???)	3/8 or 9.5mm	x	6	x	x	x	Cheese Plane	?	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Coffee Grinder - Antique Style (???)	Grinder Top	x	x	x	x	x	2.00 or 50.8mm	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Coffee Scoop (Rizheng)	11/32 or 8.8mm	x	2.00 to 4.00	?	?	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Coffee Tamper (Rizheng)	?	?	?	?	?	?	Tamper	x	x	x	x	x



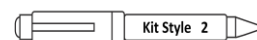
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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Houtdraaiwerken Kits	Kitchenware - Confetti Light (???)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Cutlery Set (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Garlic Press (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Glass Vase Insert (???)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Honey Dipper (???)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Ice Cream Scoop (???)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Ice Scoop (PSI)	Extra Large No Tube Misc. Items	0	x	BU985
Houtdraaiwerken Kits	Kitchenware - Jam/Sugar Spoon (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Jingle Bell (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	?	BU169
Houtdraaiwerken Kits	Kitchenware - Measuring Cups (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Measuring Spoons (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Mini Fork Set (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Nut Cracker - Black (???)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Nut Cracker (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Peppermill - 19.5cm Crush Grinder (Crushgrind)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Peppermill - 28cm Crush Grinder (Crushgrind)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Peppermill - 45cm Crush Grinder (Crushgrind)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Peppermill - Antique Style (PSI)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x



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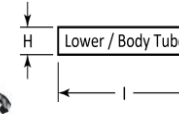
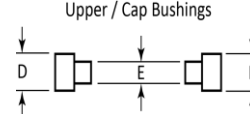
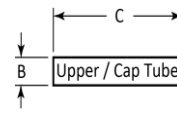
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Houtdraaiwerken Kits	Kitchenware - Confetti Light (???)	Light Top	x	x	x	x	x	1.50 or 38.1mm	x	2.00 to 4.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Cutlery Set (Rizheng)	Metal Tool	x	x	x	x	x	?	?	4.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Garlic Press (Rizheng)	Metal Tool	x	x	x	x	x	?	?	4.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Glass Vase Insert (???)	63/64 or 25mm	x	5.90	x	x	x	x	?	?	?	?	?
Houtdraaiwerken Kits	Kitchenware - Honey Dipper (???)	Metal Tool	x	x	x	x	x	?	?	4.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Ice Cream Scoop (???)	Metal Scoop	x	x	x	x	x	8mm or O	?	5.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Ice Scoop (PSI)	Metal Scoop	x	x	x	x	x	10mm or 25/64	?	3.94	0.705	0.343	0.670
Houtdraaiwerken Kits	Kitchenware - Jam/Sugar Spoon (Rizheng)	?	?	?	?	?	?	Spoon	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Jingle Bell (Rizheng)	9mm or 23/64	0.347	3.50	?	0.324	?	Bell	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Measuring Cups (Rizheng)	Metal Cup	x	x	x	x	x	7/32 or 5.5mm	?	4.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Measuring Spoons (Rizheng)	Metal Spoon	x	x	x	x	x	7/32 or 5.5mm	?	4.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Mini Fork Set (Rizheng)	?	?	?	?	?	?	Fork	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Nut Cracker - Black (???)	Metal Cracker	x	x	x	x	x	10mm or 25/64	?	4.00 to 5.75	x	x	x
Houtdraaiwerken Kits	Kitchenware - Nut Cracker (Rizheng)	Metal Cracker	x	x	x	x	x	?	?	4.00 to 5.75	x	x	x
Houtdraaiwerken Kits	Kitchenware - Peppermill - 19.5cm Crush Grinder (Crushgrind)	21.7 & 25 & 38 & 44 mm	x	8.00	x	x	x	x	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Peppermill - 28cm Crush Grinder (Crushgrind)	21.7 & 25 & 38 & 44 mm	x	11.00	x	x	x	x	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Peppermill - 45cm Crush Grinder (Crushgrind)	21.7 & 25 & 38 & 44 mm	x	18.00	x	x	x	x	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Peppermill - Antique Style (PSI)	Grinder Top	x	x	x	x	x	5/16 & 1.00 & 1.75	x	4.00	x	x	x



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Houtdraaiwerken Kits	Kitchenware - Peppermill - Mini Crush Grinder (Crushgrind)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Peppermill - Wood Crush Grinder (Crushgrind)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Pizza Cutter - 101mm (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Pizza Cutter - 90mm (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Pizza Cutter - Deluxe (PSI)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Potato Masher (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Potato Peeler (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Salad Fork (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Salad Spoon (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Salt & Pepper Shakers (???)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Salt or Pepper Grinder - Crank Top (???)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Tea/Coffee Spoon (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - T-Handle Corkscrew (Rizheng)	Medium Sized Single Tube Misc. Items	0	?	BU223
Houtdraaiwerken Kits	Kitchenware - Travel Mug (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitchenware - Whisk (???)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Kitten Pencil (Rizheng)	Ornate Large Sized BP Pencils	2	BT478PCL	BU478PCL
Houtdraaiwerken Kits	Kitten RB or FP (Rizheng)	Ornate Large Sized RB or FP Pens	3	BT478FP/RP	BU478FP/RP
Houtdraaiwerken Kits	Kitten Twist BP (Rizheng)	Ornate Large Sized BP Pens	2	BT478	BU478



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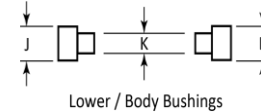
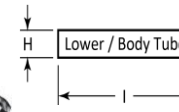
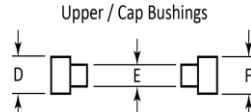
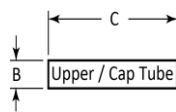
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Houtdraaiwerken Kits	Kitchenware - Peppermill - Mini Crush Grinder (Crushgrind)	19 & 23 & 28 & 33 & 38 mm	x	4.00	x	x	x	x	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Peppermill - Wood Crush Grinder (Crushgrind)	25 & 30 & 38 & 44 mm	x	6.00	x	x	x	x	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Pizza Cutter - 101mm (Rizheng)	Metal Cutter	x	x	x	x	x	?	?	5.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Pizza Cutter - 90mm (Rizheng)	Metal Cutter	x	x	x	x	x	?	?	5.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Pizza Cutter - Deluxe (PSI)	Metal Cutter	x	x	x	x	x	1/2 or 12.6mm	?	5.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Potato Masher (Rizheng)	?	?	4.00 to 6.00	?	?	?	Masher	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Potato Peeler (Rizheng)	?	?	4.00 to 6.00	?	?	?	Masher	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Salad Fork (Rizheng)	Metal Tool	x	x	x	x	x	?	?	4.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Salad Spoon (Rizheng)	Metal Tool	x	x	x	x	x	?	?	4.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Salt & Pepper Shakers (???)	Shaker Insert	x	x	x	x	x	1.00 or 25.4mm	x	4.00 to 9.00	x	x	x
Houtdraaiwerken Kits	Kitchenware - Salt or Pepper Grinder - Crank Top (???)	Crank Top	x	x	x	x	x	27mm & 38mm	4.73 to 9.73	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Tea/Coffee Spoon (Rizheng)	?	?	?	?	?	?	Spoon	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - T-Handle Corkscrew (Rizheng)	15/32 or 11.7mm	0.453	2.90	?	0.428	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Travel Mug (Rizheng)	?	?	?	?	?	?	?	x	x	x	x	x
Houtdraaiwerken Kits	Kitchenware - Whisk (???)	Metal Tool	x	x	x	x	x	?	?	4.00 to 6.00	x	x	x
Houtdraaiwerken Kits	Kitten Pencil (Rizheng)	9.7mm or W	0.374	1.67	?	0.354	?	3/8 or 9.5mm	0.368	1.99	?	0.346	?
Houtdraaiwerken Kits	Kitten RB or FP (Rizheng)	15/32 or 11.7mm	0.453	1.81	?	?	?	10mm or 25/64	0.386	2.56	?	0.357	?
Houtdraaiwerken Kits	Kitten Twist BP (Rizheng)	9.7mm or W	0.374	1.67	?	0.354	?	3/8 or 9.5mm	0.368	1.99	?	0.346	?



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Houtdraaiwerken Kits	Knop Bolt Action BP - Vertex Styled (Rizheng)	Medium Sized Single Tube BP Pens	2	BT320	BU320
Houtdraaiwerken Kits	Lancer Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	?	BU200
Houtdraaiwerken Kits	Lester RB (Rizheng)	Large Sized RB or FP Pens	3	BT171	BU171
Houtdraaiwerken Kits	Letter opener - LO10 (Rizheng)	Slim Sized Single Tube Letter Openers	0	RZ-BTLO10	BU10
Houtdraaiwerken Kits	Letter opener - LO11 (Rizheng)	Slim Sized Single Tube Letter Openers	0	BT3-10	BU11
Houtdraaiwerken Kits	Letter opener - LO32 (Rizheng)	Slim Sized Single Tube Letter Openers	0	BT3-10	BU32
Houtdraaiwerken Kits	Lever Action BP - Actie (Rizheng)	Ornate Medium Sized Single Tube BP Pens	2	BT191	BU191
Houtdraaiwerken Kits	Lever Action Rifle BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	BT10-10	BU980
Houtdraaiwerken Kits	Lighter - Creative (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Lighter - Slim (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Lighthouse Twist BP (Rizheng)	Ornate Medium Sized Single Tube BP Pens	1	BT492	BU492
Houtdraaiwerken Kits	Love Screw Cap RB or FP (???)	Extra Large Sized RB or FP Pens	3	BT12	BU12
Houtdraaiwerken Kits	Lucky RB or FP (Rizheng)	Large Sized RB or FP Pens	3	BT308	BU308
Houtdraaiwerken Kits	Luxor Click BP (Rizheng)	Large Sized Single Tube BP Pens	1	BT3/8-10	BU352
Houtdraaiwerken Kits	M16 Click BP (Rizheng)	Large Sized Single Tube BP Pens	2	BT371	BU371
Houtdraaiwerken Kits	Magistralis RB or FP (HPK)	Ornate Large Sized RB or FP Pens	3	BT5002	BU5002
Houtdraaiwerken Kits	Magnetic Graduate Screw Cap RB or FP (Rizheng)	Large Style RB or FP Pens	3	BT80	BU80
Houtdraaiwerken Kits	Magnifier - MK32 (Rizheng)	Slim Sized Single Tube Magnifiers	0	BT3-10	BU32MK



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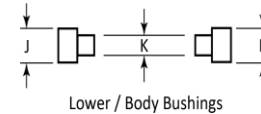
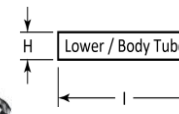
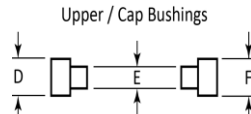
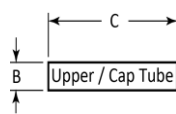
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Houtdraaiwerken Kits	Knop Bolt Action BP - Vertex Styled (Rizheng)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.07	?	0.357	?
Houtdraaiwerken Kits	Lancer Twist BP (Rizheng)	27/64 or 10.7mm	0.410	2.20	?	0.381	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Lester RB (Rizheng)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	3.31	?	0.345	?
Houtdraaiwerken Kits	Letter opener - LO10 (Rizheng)	19/64 or 7.5mm	0.281	1.78	?	?	?	Opener Blade	x	x	x	x	x
Houtdraaiwerken Kits	Letter opener - LO11 (Rizheng)	7mm or J	0.268	2.03	?	x	?	Opener Blade	x	x	x	x	x
Houtdraaiwerken Kits	Letter opener - LO32 (Rizheng)	7mm or J	0.268	2.72	?	x	?	Opener Blade	x	x	x	x	x
Houtdraaiwerken Kits	Lever Action BP - Actie (Rizheng)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.386	1.83	?	0.357	?
Houtdraaiwerken Kits	Lever Action Rifle BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.44	0.500	0.357	0.484
Houtdraaiwerken Kits	Lighter - Creative (Rizheng)	31/64 or 12.1mm	x	2.04	x	x	x	x	x	x	x	x	x
Houtdraaiwerken Kits	Lighter - Slim (Rizheng)	9.7mm or W	x	3.31	x	x	x	x	?	?	?	?	?
Houtdraaiwerken Kits	Lighthouse Twist BP (Rizheng)	Lighthouse Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.85	0.500	0.346	0.500
Houtdraaiwerken Kits	Love Screw Cap RB or FP (???)	37/64 or 14.7mm	0.571	?	?	0.547	?	11/32 or 8.8mm	0.338	?	?	0.316	?
Houtdraaiwerken Kits	Lucky RB or FP (Rizheng)	31/64 or 12.1mm	0.476	1.71	?	?	?	V or 9.6mm	0.370	1.97	?	?	?
Houtdraaiwerken Kits	Luxor Click BP (Rizheng)	3/8 or 9.5mm	0.368	2.60	?	?	?	x	x	x	x	x	x
Houtdraaiwerken Kits	M16 Click BP (Rizheng)	Metal Cap	x	x	x	x	x	13/32 or 10.4mm	0.384	2.41	?	?	?
Houtdraaiwerken Kits	Magistralis RB or FP (HPK)	15/32 or 11.7mm	0.453	?	?	?	?	3/8 or 9.5mm	0.370	?	?	?	?
Houtdraaiwerken Kits	Magnetic Graduate Screw Cap RB or FP (Rizheng)	29/64 or 11.5mm	0.437	1.70	?	0.428	?	10mm or 25/64	0.386	2.99	?	0.357	?
Houtdraaiwerken Kits	Magnifier - MK32 (Rizheng)	7mm or J	0.268	3.54	?	x	?	Magnifying Glass	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Houtdraaiwerken Kits	Majestic Jr Screw Cap RB or FP (PSI)	Large Style RB or FP Pens	3	BT994	BU994
Houtdraaiwerken Kits	Majestic Screw Cap RB or FP - New (Rizheng)	Extra Large Sized RB or FP Pens	3	BT50	BU50
Houtdraaiwerken Kits	Manager Screw Cap RB or FP - Upgraded (HPK)	Medium Sized RB or FP Pens	3	BT233	BU233
Houtdraaiwerken Kits	Medi Pencil Holder - Buffalo Bullet Styled (Rizheng)	Medium Sized Single Tube Pencils	3	?	BU139
Houtdraaiwerken Kits	Melody Twist BP (Rizheng)	Large Sized BP Pens	2	BT242	BU242
Houtdraaiwerken Kits	Mini Click BP (PSI)	Medium Sized Single Tube BP Pens	1	BT10-10	BU984
Houtdraaiwerken Kits	Mini Comfort Twist BP (Rizheng)	Slim Sized BP Pens	2	BT3-10	BU213
Houtdraaiwerken Kits	Mirfan Click BP (???)	Slim Sized Single Tube BP Pens	1	BT338	BU3
Houtdraaiwerken Kits	Mirslim Click BP (???)	Slim Sized Single Tube BP Pens	1	BT338	BU3
Houtdraaiwerken Kits	Mirslim Click Pencil (???)	Slim Sized Single Tube Pencils	1	?	BU3
Houtdraaiwerken Kits	Motorcycle Kick Start BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	BT10-10	BU979
Houtdraaiwerken Kits	Motorfiets Twist BP (Rizheng)	Ornate Large Sized Single Tube BP Pens	2	BT374	BU374
Houtdraaiwerken Kits	Nail Art Dotting Pen (Rizheng)	Medium Sized Single Tube Specialty Items	0	BT3-10	BU338
Houtdraaiwerken Kits	Needle Threader (Rizheng)	Medium Sized Single Tube Specialty Items	0	BT8-10	BU91
Houtdraaiwerken Kits	Nurse Twist BP - Sierra Styled (Rizheng)	Medium Sized Single Tube BP Pens	1	BT40	BU40
Houtdraaiwerken Kits	Nyoibo Pro Gel Pen (Rizheng)	Large Sized Single Tube BP Pens	3	BT206	BU206
Houtdraaiwerken Kits	Officer Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	BT173	BU173
Houtdraaiwerken Kits	Olst Click BP (HPK)	Medium Sized Single Tube BP Pens	1	BT3/8-10	BU13



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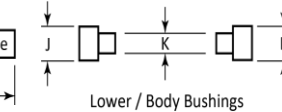
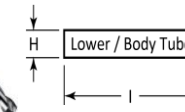
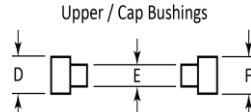
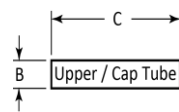
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Houtdraaiwerken Kits	Majestic Jr Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.88	0.551	0.460	0.575	10.5mm or Z	0.400	2.03	0.516	0.376	0.516
Houtdraaiwerken Kits	Majestic Screw Cap RB or FP - New (Rizheng)	37/64 or 14.7mm	0.571	2.05	?	0.542	?	15/32 or 12mm	0.450	2.36	?	0.428	?
Houtdraaiwerken Kits	Manager Screw Cap RB or FP - Upgraded (HPK)	27/64 or 10.7mm	0.410	1.77	?	0.381	?	27/64 or 10.7mm	0.410	2.92	?	0.381	?
Houtdraaiwerken Kits	Medi Pencil Holder - Buffalo Bullet Styled (Rizheng)	3/8 or 9.5mm	0.368	2.76	?	0.368	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Melody Twist BP (Rizheng)	8mm or O	0.311	1.76	?	0.286	?	8mm or O	0.311	1.34	?	0.286	?
Houtdraaiwerken Kits	Mini Click BP (PSI)	10mm or 25/64	0.385	2.75	0.466	0.357	0.446	x	x	x	x	x	x
Houtdraaiwerken Kits	Mini Comfort Twist BP (Rizheng)	7mm or J	0.268	1.50	?	x	?	7mm or J	0.268	1.70	?	?	?
Houtdraaiwerken Kits	Mirfan Click BP (???)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Houtdraaiwerken Kits	Mirslim Click BP (???)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Houtdraaiwerken Kits	Mirslim Click Pencil (???)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Houtdraaiwerken Kits	Motorcycle Kick Start BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.28	0.500	0.357	0.500
Houtdraaiwerken Kits	Motorfiets Twist BP (Rizheng)	10mm or 25/64	0.385	1.79	?	?	?	10mm or 25/64	0.385	2.04	?	?	?
Houtdraaiwerken Kits	Nail Art Dotting Pen (Rizheng)	7mm or J	0.268	3.15	?	x	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Needle Threader (Rizheng)	8mm or O	0.311	3.11	?	0.286	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Nurse Twist BP - Sierra Styled (Rizheng)	27/64 or 10.7mm	0.411	2.20	0.474	0.386	0.47	x	x	x	x	x	x
Houtdraaiwerken Kits	Nyoibo Pro Gel Pen (Rizheng)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	3.04	?	0.357	?
Houtdraaiwerken Kits	Officer Twist BP (Rizheng)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	3.04	0.413	0.345	0.413
Houtdraaiwerken Kits	Olst Click BP (HPK)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x



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Typical Mandrel Dia. Sizes
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Houtdraaiwerken Kits	Ornament - Christmas Drop (Rizheng)	Extra Large Single Tube Miscellaneous Items	0	BT3-1	BU3
Houtdraaiwerken Kits	Panache RB (Rizheng)	Extra Large Sized RB or FP Pens	3	Bt58	BU58
Houtdraaiwerken Kits	Partitioned Twist BP - Segmented Styled (Rizheng)	Large Sized BP Pens	2	BT141	BU141
Houtdraaiwerken Kits	Patricia Twist BP - Patrizio Styled (Rizheng)	Large Sized BP Pens	2	BT111	BU111
Houtdraaiwerken Kits	Perfume Atomizer - Purse (Rizheng)	Medium Sized Miscellaneous Items	0	?	BU54
Houtdraaiwerken Kits	Perfume Atomizer - Table Top (Rizheng)	Medium Sized Miscellaneous Items	0	?	BU64
Houtdraaiwerken Kits	Perfume Holder - Necklace (Rizheng)	Medium Sized Single Tube Miscellaneous Items	0	?	BU63
Houtdraaiwerken Kits	Perfume Pen (Rizheng)	Medium Sized Miscellaneous Items	0	BT8-10	BU65
Houtdraaiwerken Kits	Personal Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	BT260	BU260
Houtdraaiwerken Kits	Pluma Twist BP (???)	Ornate Medium Sized BP Pens	2	BT438	BU438
Houtdraaiwerken Kits	Pocket Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	BT456	BU456
Houtdraaiwerken Kits	Polaris Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	BT28	BU28
Houtdraaiwerken Kits	Polaris Twist Pencil (Rizheng)	Medium Sized Single Tube Pencils	1	BT28-PCL	BU28
Houtdraaiwerken Kits	Police Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	2	BT479	BU479
Houtdraaiwerken Kits	Power Click Pen & Pencil (Rizheng)	Medium Sized BP Pens and Pencils	2	BT26	BU26
Houtdraaiwerken Kits	Powerstar RB or FP (HPK)	Ornate Large Sized RB or FP Pens	3	BT5001	BU5001
Houtdraaiwerken Kits	Professional Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	BT3/8-10	BU986
Houtdraaiwerken Kits	ProzX Art Deco Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	BT178	BU178



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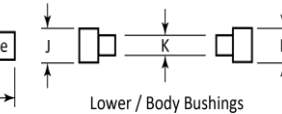
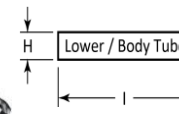
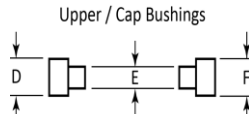
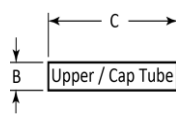
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Houtdraaiwerken Kits	Ornament - Christmas Drop (Rizheng)	7mm or J	0.268	1.38	?	x	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Panache RB (Rizheng)	12.5mm or 0.492	0.483	2.01	0.670	0.460	0.570	13/32 or 10.4mm	0.394	2.91	0.570	0.385	0.788
Houtdraaiwerken Kits	Partitioned Twist BP - Segmented Styled (Rizheng)	7mm or J	0.268	1.58	?	x	?	7mm or J	0.268	(2) 0.96	?	?	?
Houtdraaiwerken Kits	Patricia Twist BP - Patrizio Styled (Rizheng)	7mm or J	0.268	1.48	?	x	?	7mm or J	0.268	1.48	?	?	?
Houtdraaiwerken Kits	Perfume Atomizer - Purse (Rizheng)	19/32 or 15mm	0.583	1.38	?	?	?	19/32 or 15mm	0.583	1.50	?	?	?
Houtdraaiwerken Kits	Perfume Atomizer - Table Top (Rizheng)	39/64 or 15.5mm	?	?	?	?	?	19/32 or 15mm	0.583	?	?	?	?
Houtdraaiwerken Kits	Perfume Holder - Necklace (Rizheng)	27/64 or 10.7mm	0.410	?	0.488	0.368	0.488	x	x	x	x	x	x
Houtdraaiwerken Kits	Perfume Pen (Rizheng)	8mm or O	0.311	0.98	?	0.286	?	8mm or O	0.311	2.91	?	0.286	?
Houtdraaiwerken Kits	Personal Twist BP (Rizheng)	3/8 or 9.5mm	0.368	3.84	?	0.368	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Pluma Twist BP (???)	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474
Houtdraaiwerken Kits	Pocket Twist BP (Rizheng)	8mm or O	0.311	3.35	?	0.286	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Polaris Twist BP (Rizheng)	3/8 or 9.5mm	0.368	2.81	?	0.345	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Polaris Twist Pencil (Rizheng)	3/8 or 9.5mm	0.368	3.18	?	0.345	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Police Twist BP (Rizheng)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.79	?	0.357	?
Houtdraaiwerken Kits	Power Click Pen & Pencil (Rizheng)	8mm or O	0.311	1.88	?	0.286	?	8mm or O	0.311	1.88	?	0.286	?
Houtdraaiwerken Kits	Powerstar RB or FP (HPK)	33/64 or 13.2mm	0.503	?	?	?	?	Z or 10.4mm	0.402	?	?	0.385	?
Houtdraaiwerken Kits	Professional Twist BP (PSI)	3/8 or 9.5mm	0.368	2.81	0.488	0.343	0.488	x	x	x	x	x	x
Houtdraaiwerken Kits	ProzX Art Deco Twist BP (Rizheng)	3/8 or 9.5mm	0.366	1.99	?	0.341	?	x	x	x	x	x	x



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Houtdraaiwerken Kits	Puppy Twist BP (Rizheng)	Ornate Medium Sized Single Tube BP Pens	1	BT349	BU349
Houtdraaiwerken Kits	Race Car Click BP (Rizheng)	Ornate Large Sized Single Tube BP Pens	1	BT84	BU84
Houtdraaiwerken Kits	Razor - Mach 3 Cartridges (Rizheng)	Medium Sized Single Tube Shaving Accessories	0	BT3-10	BU93
Houtdraaiwerken Kits	Razor - Safety (Rizheng)	Medium Sized Single Tube Shaving Accessories	0	BT3-10	BU128
Houtdraaiwerken Kits	Razor - Shaving Brush (Rizheng)	Extra Large Single Tube Shaving Accessories	0	BT3-10	BU94
Houtdraaiwerken Kits	Razor Fusion Cartridges - Rotating (Rizheng)	Medium Sized Single Tube Shaving Accessories	0	BT3-10	BU93
Houtdraaiwerken Kits	Razor Fusion Cartridges (Rizheng)	Medium Sized Single Tube Shaving Accessories	0	BT3-10	BU93
Houtdraaiwerken Kits	Razor Shaving Stand (Rizheng)	Large Sized Single Tube Shaving Accessories	0	?	BU92
Houtdraaiwerken Kits	Razor Stand - Deluxe (PSI)	Large Sized Single Tube Shaving Accessories	0	BT3-10	BU-PKSF596
Houtdraaiwerken Kits	Retrac Touch Stylus Screw Cap BP (Rizheng)	Medium Sized Single Tube BP Pens	3	BT3-10	BU186
Houtdraaiwerken Kits	Retro Screw Cap RB or FP (Rizheng)	Large Sized RB or FP Pens	3	BT234	BU234
Houtdraaiwerken Kits	Ribbed Click BP (HPK)	Medium Sized Single Tube BP Pens	1	BT3001	BU3001
Houtdraaiwerken Kits	Rubber Grip Click BP (Rizheng)	Medium Sized BP Pens	2	BT8-10	BU148
Houtdraaiwerken Kits	Sailing Twist BP (Rizheng)	Medium Sized BP Pens	1	BT3/8-10	BU241
Houtdraaiwerken Kits	Samsa Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	BT265	BU265
Houtdraaiwerken Kits	Saters Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	BT306	BU306
Houtdraaiwerken Kits	Sea Fish Twist BP (Rizheng)	Ornate Large Sized BP Pens	2	BT509	BU509
Houtdraaiwerken Kits	Seam Ripper (Rizheng)	Medium Sized Single Tube Specialty Items	0	BT8-10	BU91



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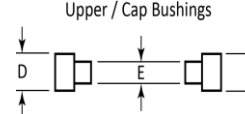
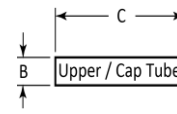
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Houtdraaiwerken Kits	Puppy Twist BP (Rizheng)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.81	?	0.368	?
Houtdraaiwerken Kits	Race Car Click BP (Rizheng)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	1.95	?	0.343	?
Houtdraaiwerken Kits	Razor - Mach 3 Cartridges (Rizheng)	7mm or J	0.268	3.00	?	x	?	Razor Head	x	x	x	x	x
Houtdraaiwerken Kits	Razor - Safety (Rizheng)	7mm or J	0.268	3.00	0.488	x	0.488	Razor Head	x	x	x	x	x
Houtdraaiwerken Kits	Razor - Shaving Brush (Rizheng)	7/8 or 22.3mm & Brush	x	0.31	?	?	?	7mm or J	0.268	2.17	?	x	?
Houtdraaiwerken Kits	Razor Fusion Cartridges - Rotating (Rizheng)	7mm or J	0.268	3.00	?	x	?	Razor Head	x	x	x	x	x
Houtdraaiwerken Kits	Razor Fusion Cartridges (Rizheng)	7mm or J	0.268	3.00	?	x	?	Razor Head	x	x	x	x	x
Houtdraaiwerken Kits	Razor Shaving Stand (Rizheng)	21/64 or 8.5mm	?	?	?	?	?	Razor Stand	x	x	x	x	x
Houtdraaiwerken Kits	Razor Stand - Deluxe (PSI)	7mm or J	0.268	3.25	0.530	x	0.530	Razor Stand	x	x	x	x	x
Houtdraaiwerken Kits	Retrac Touch Stylus Screw Cap BP (Rizheng)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.37	?	x	?
Houtdraaiwerken Kits	Retro Screw Cap RB or FP (Rizheng)	1/2 or 12.6mm	0.483	1.87	?	0.471	?	27/64 or 10.7mm	0.410	2.03	?	0.392	?
Houtdraaiwerken Kits	Ribbed Click BP (HPK)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Rubber Grip Click BP (Rizheng)	8mm or O	0.311	2.72	?	0.286	?	8mm or O	0.311	1.69	?	0.286	?
Houtdraaiwerken Kits	Sailing Twist BP (Rizheng)	3/8 or 9.5mm	0.370	3.00	0.366	0.346	0.366	x	x	x	x	x	x
Houtdraaiwerken Kits	Samsa Twist BP (Rizheng)	3/8 or 9.5mm	0.370	2.66	?	0.346	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Saters Twist BP (Rizheng)	9mm or 23/64	0.347	2.69	?	0.324	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Sea Fish Twist BP (Rizheng)	10mm or 25/64	0.386	1.85	?	0.365	?	10mm or 25/64	0.382	1.95	?	0.357	?
Houtdraaiwerken Kits	Seam Ripper (Rizheng)	8mm or O	0.311	?	?	0.286	?	Sewing	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Houtdraaiwerken Kits	Semicircular RB or FP (Rizheng)	Large Sized RB or FP Pens	3	BT179	BU179
Houtdraaiwerken Kits	Sen Click BP (Rizheng)	Medium Sized Single Tube BP Pens	1	BT403	BU40313157
Houtdraaiwerken Kits	Serra Carbon Twist BP - Sierra Styled (Taiwan)	Medium Sized Single Tube BP Pens	1	BT2010	BU2011
Houtdraaiwerken Kits	Serra Click Pencil - Sierra Styled (Rizheng)	Medium Sized Single Tube Pencils	1	BT40	BU40
Houtdraaiwerken Kits	Serra Elegant Twist BP - Sierra Styled (Rizheng)	Medium Sized Single Tube BP Pens	1	BT40	BU40
Houtdraaiwerken Kits	Serra Touch Twist BP - Sierra Styled (Rizheng)	Medium Sized Single Tube BP Pens	1	BT40	BU40
Houtdraaiwerken Kits	Serra Twist BP - Sierra Styled (Rizheng)	Medium Sized Single Tube BP Pens	1	BT40	BU40
Houtdraaiwerken Kits	Silas Click BP (Taiwan)	Large Sized Single Tube BP Pens	1	BT3/8-10	BU3003
Houtdraaiwerken Kits	Simplicity Touch Stylus Screw Cap RB (Rizheng)	Medium Sized Single Tube RB or FP Pens	3	BT207	BU207
Houtdraaiwerken Kits	Sketch Pencil - Mini - 3mm (Rizheng)	Large Sized Single Tube Pencils	1	BT151	BU151
Houtdraaiwerken Kits	Sketch Pencil - Mini - New (Rizheng)	Large Sized Single Tube Pencils	1	BT468	BU468
Houtdraaiwerken Kits	Skull Twist BP (Rizheng)	Ornate Medium Sized BP Pens	2	BT229	BU229
Houtdraaiwerken Kits	Sky Screw Cap RB or FP (Rizheng)	Medium Sized RB or FP Pens	3	BT272	BU272
Houtdraaiwerken Kits	Sky Twist BP (Rizheng)	Ornate Large Sized BP Pens	1	BT385	BU385
Houtdraaiwerken Kits	Slimline & Fancy Slimline Click BP (Rizheng)	Slim Sized BP Pens	2	BT34	BU3
Houtdraaiwerken Kits	Slimline & Fancy Slimline Pencil (Rizheng)	Slim Sized Pencils	2	BT34	BU3
Houtdraaiwerken Kits	Slimline & Fancy Slimline Twist BP (Rizheng)	Slim Sized BP Pens	2	BT3	BU3
Houtdraaiwerken Kits	Slimline Prince Twist BP (Rizheng)	Slim Sized BP Pens	2	BT3	BU3



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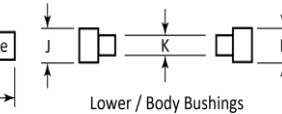
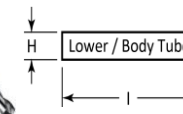
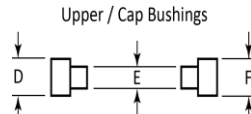
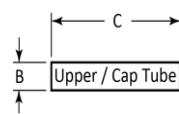
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Houtdraaiwerken Kits	Semicircular RB or FP (Rizheng)	31/64 or 12.1mm	0.476	1.82	?	0.452	?	10.4mm & 7mm	0.402	2.67	?	0.385	?
Houtdraaiwerken Kits	Sen Click BP (Rizheng)	10mm or 25/64	0.385	3.15	?	0.357	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Serra Carbon Twist BP - Sierra Styled (Taiwan)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Houtdraaiwerken Kits	Serra Click Pencil - Sierra Styled (Rizheng)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Houtdraaiwerken Kits	Serra Elegant Twist BP - Sierra Styled (Rizheng)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Houtdraaiwerken Kits	Serra Touch Twist BP - Sierra Styled (Rizheng)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Houtdraaiwerken Kits	Serra Twist BP - Sierra Styled (Rizheng)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Houtdraaiwerken Kits	Silas Click BP (Taiwan)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Simplicity Touch Stylus Screw Cap RB (Rizheng)	Metal Cap	x	x	x	x	x	8mm or O	0.311	3.54	?	0.286	?
Houtdraaiwerken Kits	Sketch Pencil - Mini - 3mm (Rizheng)	8mm or O	0.311	3.25	0.413	0.286	0.413	x	x	x	x	x	x
Houtdraaiwerken Kits	Sketch Pencil - Mini - New (Rizheng)	8mm or O	0.311	3.86	?	0.286	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Skull Twist BP (Rizheng)	3/8 or 9.5mm	0.366	1.48	?	0.341	?	3/8 or 9.5mm	0.366	1.67	?	0.341	?
Houtdraaiwerken Kits	Sky Screw Cap RB or FP (Rizheng)	27/64 or 10.7mm	0.410	1.61	?	0.357	?	3/8 or 9.5mm	0.366	2.83	?	0.341	?
Houtdraaiwerken Kits	Sky Twist BP (Rizheng)	3/8 or 9.5mm	0.368	3.08	?	0.345	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Slimline & Fancy Slimline Click BP (Rizheng)	7mm or J	0.268	2.06	0.331	x	0.331	7mm or J	0.268	2.06	0.331	x	0.331
Houtdraaiwerken Kits	Slimline & Fancy Slimline Pencil (Rizheng)	7mm or J	0.268	2.06	0.331	x	0.331	7mm or J	0.268	2.06	0.331	x	0.331
Houtdraaiwerken Kits	Slimline & Fancy Slimline Twist BP (Rizheng)	7mm or J	0.268	?	0.331	x	0.331	7mm or J	0.268	?	0.331	x	0.331
Houtdraaiwerken Kits	Slimline Prince Twist BP (Rizheng)	7mm or J	0.268	?	0.331	x	0.331	7mm or J	0.268	?	0.331	x	0.331



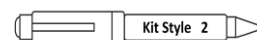
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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Houtdraaiwerken Kits	Snake FP (Rizheng)	Ornate Medium Sized Single Tube BP or FP Pens	3	BT486	BU486
Houtdraaiwerken Kits	Snake Twist BP (Rizheng)	Ornate Medium Sized Single Tube BP Pens	2	BT425	BT425
Houtdraaiwerken Kits	Soccer Twist BP (Rizheng)	Ornate Medium Sized Single Tube BP Pens	1	BT414	BU414
Houtdraaiwerken Kits	Soft Touch Stylus - Bobble (Rizheng)	Slim Sized Single Tube Stylus Items	0	BT3-10	BU23TS
Houtdraaiwerken Kits	St. Charles Twist BP (Rizheng)	Medium Sized BP Pens	2	BT3	BU38
Houtdraaiwerken Kits	Stick Shift BP (Rizheng)	Ornate Medium Sized Single Tube BP Pens	1	BT217	BU217
Houtdraaiwerken Kits	Stratus Click BP (PSI)	Medium Sized Single Tube BP Pens	1	BT3/8-10	BU992
Houtdraaiwerken Kits	Stratus Click Pencil - 2mm (PSI)	Medium Sized Single Tube Pencils	1	BT3/8-10	BU992
Houtdraaiwerken Kits	Streamline Pencil (Rizheng)	Slim Sized Pencils	2	BT39	BU39
Houtdraaiwerken Kits	Streamline Twist BP (Rizheng)	Slim Sized BP Pens	2	BT39	BU39
Houtdraaiwerken Kits	Stylus - Perfume Pen (Rizheng)	Medium Sized Single Tube Stylus Items	1	BT8-10	BU322
Houtdraaiwerken Kits	Stylus - Smartphone Stand (PSI)	Extra Large Sized Single Tube Stylus Items	1	BT3/8-10	BU-PKSFS24
Houtdraaiwerken Kits	Tambourine Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	BT214	BU214
Houtdraaiwerken Kits	Teachers Twist BP (Rizheng)	Slim Sized Specialty Style Pens	0	BT3-10	BU22
Houtdraaiwerken Kits	Toolbox 5.6mm Pencil - No Clip (Rizheng)	Large Sized Pencils	2	BT73	BU73
Houtdraaiwerken Kits	Toolbox 5.6mm Pencil - With Clip (HPK)	Large Sized Single Tube Pencils	1	BT251	BU251
Houtdraaiwerken Kits	Tools - Diamond Knife Sharpener (Rizheng)	Large Sized Single Tube Specialty Items	0	BT550	BU550
Houtdraaiwerken Kits	Tools - Fire Starter - 20K Striker (PSI)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x



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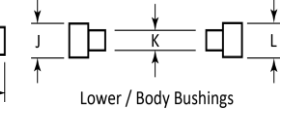
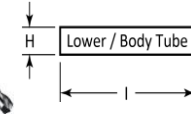
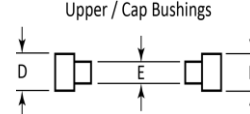
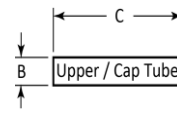
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Houtdraaiwerken Kits	Snake FP (Rizheng)	Metal Cap	x	x	x	x	x	29/64 or 11.5mm	0.409	2.1	?	?	?
Houtdraaiwerken Kits	Snake Twist BP (Rizheng)	Metal Cap	x	x	x	x	x	11/32 or 8.8mm	0.338	2.23	?	0.316	?
Houtdraaiwerken Kits	Soccer Twist BP (Rizheng)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.18	?	0.346	?
Houtdraaiwerken Kits	Soft Touch Stylus - Bobble (Rizheng)	7mm or J	0.268	2.05	?	x	?	x	x	x	x	x	x
Houtdraaiwerken Kits	St. Charles Twist BP (Rizheng)	7mm or J	0.268	?	0.331	x	0.331	7mm or J	0.268	?	0.331	x	0.331
Houtdraaiwerken Kits	Stick Shift BP (Rizheng)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.366	2.19	?	0.341	?
Houtdraaiwerken Kits	Stratus Click BP (PSI)	3/8 or 9.5mm	0.368	2.69	0.445	0.345	0.445	x	x	x	x	x	x
Houtdraaiwerken Kits	Stratus Click Pencil - 2mm (PSI)	3/8 or 9.5mm	0.368	2.72	0.445	0.345	0.445	x	x	x	x	x	x
Houtdraaiwerken Kits	Streamline Pencil (Rizheng)	7mm or J	0.268	2.09	?	x	?	7mm or J	0.268	2.09	?	x	?
Houtdraaiwerken Kits	Streamline Twist BP (Rizheng)	7mm or J	0.268	2.09	?	x	?	7mm or J	0.268	2.09	?	x	?
Houtdraaiwerken Kits	Stylus - Perfume Pen (Rizheng)	8mm or O	0.311	1.30	?	0.286	?	8mm or O	0.307	2.72	?	0.286	?
Houtdraaiwerken Kits	Stylus - Smartphone Stand (PSI)	3/8 or 9.5mm	0.368	1.38	0.638	0.345	0.456	x	x	x	x	x	x
Houtdraaiwerken Kits	Tambourine Twist BP (Rizheng)	13/32 or 10.4mm	0.393	2.52	?	0.385	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Teachers Twist BP (Rizheng)	7mm or J	0.268	2.17	0.331	x	0.331	7mm or J	0.268	(2) 0.88	0.331	x	0.331
Houtdraaiwerken Kits	Toolbox 5.6mm Pencil - No Clip (Rizheng)	11mm or 7/16	0.415	1.78	0.512	0.389	0.512	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512
Houtdraaiwerken Kits	Toolbox 5.6mm Pencil - With Clip (HPK)	15/32 or 11.7mm	0.453	?	?	?	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Tools - Diamond Knife Sharpener (Rizheng)	21/64 or 8.5mm	0.335	4.13	?	?	?	Sharpener	x	x	x	x	x
Houtdraaiwerken Kits	Tools - Fire Starter - 20K Striker (PSI)	Metal Tool	x	x	x	x	x	1/4 & 19/32 & 5/8	?	5	x	x	x



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Houtdraaiwerken Kits	Tools - Fire Starter - 6K Striker (PSI)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Tools - Gardening Tool Set (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Tools - Mini Scissors (Rizheng)	Large Sized Single Tube Specialty Items	0	?	BU552
Houtdraaiwerken Kits	Tools - Mini Tweezers (Rizheng)	Large Sized Single Tube Specialty Items	0	BT581	BU132
Houtdraaiwerken Kits	Tools - Multitool Screwdriver Pen (Rizheng)	Large Sized Single Tube Specialty Items	1	BT208	BU208
Houtdraaiwerken Kits	Tools - Precision Cutting Tool (Rizheng)	Medium Sized Single Tube Miscellaneous Items	0	BT3-10	BU530
Houtdraaiwerken Kits	Tools - Screwdriver Stylus BP (Rizheng)	Large Sized Tools and Utility Items	3	BT327	BU327
Houtdraaiwerken Kits	Tools - Shoe Horn (Rizheng)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Houtdraaiwerken Kits	Tools - Telescoping Magnetic Pickup Tool (Rizheng)	Large Sized Single Tube Specialty Items	0	?	BU14
Houtdraaiwerken Kits	Tools - Toothbrush Handle (Rizheng)	Medium Sized Single Tube Miscellaneous Items	0	BT3-10	BU170
Houtdraaiwerken Kits	Topline Twist BP (???)	Medium Sized BP Pens	2	BT8-10	BU10
Houtdraaiwerken Kits	Toys & Games - Yo-Yo - Ball Bearing (Rizheng)	Large Sized Specialty Items	0	BT10-10	BU144
Houtdraaiwerken Kits	Tyrin Screw Cap RB or FP (Taiwan)	Ornate Large Sized RB or FP Pens	3	BT2001	BU2001
Houtdraaiwerken Kits	Tyrin Twist BP (Taiwan)	Ornate Large Sized BP Pens	3	BT2001A	BU2001A
Houtdraaiwerken Kits	Veer Click BP (Rizheng)	Medium Sized Single Tube BP Pens	1	BT264	BU264
Houtdraaiwerken Kits	Vesper Click BP (PSI)	Medium Sized Single Tube BP Pens	1	BT10-10	BU25
Houtdraaiwerken Kits	Victorian Twist BP (PSI)	Ornate Large Sized BP Pens	2	BT3/8-10	BU982
Houtdraaiwerken Kits	Warrior Click BP (Rizheng)	Ornate Medium Sized Single Tube BP Pens	1	BT132	BU132



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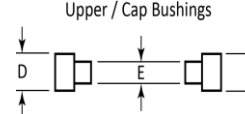
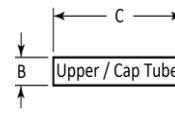
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ALWAYS MEASURE AND RELY ON THE KIT PARTS FOR ACCURACY.



Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Houtdraaiwerken Kits	Tools - Fire Starter - 6K Striker (PSI)	Metal Tool	x	x	x	x	x	1/4 & 19/32 & 7/16	?	5	x	x	x
Houtdraaiwerken Kits	Tools - Gardening Tool Set (Rizheng)	Metal Tool	x	x	x	x	x	?	?	?	x	x	x
Houtdraaiwerken Kits	Tools - Mini Scissors (Rizheng)	11/32 or 8.8mm	0.338	?	?	0.316	?	Sewing	x	x	x	x	x
Houtdraaiwerken Kits	Tools - Mini Tweezers (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.286	?	Sewing	x	x	x	x	x
Houtdraaiwerken Kits	Tools - Multitool Screwdriver Pen (Rizheng)	7/16 or 11.2mm	0.467	3.29	0.530	0.413	0.530	x	x	x	x	x	x
Houtdraaiwerken Kits	Tools - Precision Cutting Tool (Rizheng)	7mm or J	0.268	2.04	?	x	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Tools - Screwdriver Stylus BP (Rizheng)	11/32 or 8.8mm	0.338	1.26	?	0.316	?	11/32 or 8.8mm	0.338	1.89	?	0.316	?
Houtdraaiwerken Kits	Tools - Shoe Horn (Rizheng)	?	?	?	?	?	?	Shoe Horn	x	x	x	x	x
Houtdraaiwerken Kits	Tools - Telescoping Magnetic Pickup Tool (Rizheng)	27/64 or 10.7mm	0.413	4.13	?	?	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Tools - Toothbrush Handle (Rizheng)	Toothbrush Head	x	x	x	x	x	7mm or J	0.268	3.5	?	x	?
Houtdraaiwerken Kits	Topline Twist BP (???)	8mm or O	0.311	2.00	?	0.286	?	8mm or O	0.311	1.73	?	0.286	?
Houtdraaiwerken Kits	Toys & Games - Yo-Yo - Ball Bearing (Rizheng)	10mm or 25/64	0.385	?	?	?	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Tyrin Screw Cap RB or FP (Taiwan)	12.5mm or 0.492	0.483	?	?	0.460	?	10.5mm or Z	0.400	?	?	0.376	?
Houtdraaiwerken Kits	Tyrin Twist BP (Taiwan)	12.5mm or 0.492	0.483	?	?	0.460	?	10.5mm or Z	0.400	?	?	0.376	?
Houtdraaiwerken Kits	Veer Click BP (Rizheng)	3/8 or 9.5mm	0.370	2.91	?	0.346	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Vesper Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.28	0.475	0.357	0.475
Houtdraaiwerken Kits	Victorian Twist BP (PSI)	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550
Houtdraaiwerken Kits	Warrior Click BP (Rizheng)	3/8 or 9.5mm	0.366	2.45	?	0.341	?	x	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Houtdraaiwerken Kits	Western Twist BP (PSI)	Ornate Large Sized BP Pens	2	BT8-10	BU991
Houtdraaiwerken Kits	Woodworker Jr Gent Twist BP (Rizheng)	Large Sized BP Pens	2	?	BU54
Houtdraaiwerken Kits	Zayn Twist BP (Taiwan)	Medium Sized Single Tube BP Pens	1	BT2005	BU2005
Houtdraaiwerken Kits	Zeta Twist BP (HPK)	Medium Sized Single Tube BP Pens	1	BT3001	BU3001
Houtdraaiwerken Kits	Zoltin Click BP (Taiwan)	Medium Sized Single Tube BP Pens	1	BT2002	BU2002
Houtdraaiwerken Kits	Zoltin Twist BP (Taiwan)	Medium Sized Single Tube BP Pens	1	BT2002	BU2002
Hut Products	Ameroclassic Click BP (???)	Medium Sized BP Pens	2	x	325
Hut Products	Ameroclassic Double Twist BP (???)	Medium Sized BP Pens	2	520T	326
Hut Products	Ameroclassic Filigree BP (???)	Medium Sized BP Pens	2	520T	326
Hut Products	Ameroclassic Flat Top Twist BP (???)	Medium Sized BP Pens	2	520T	326
Hut Products	Ameroclassic Flat Top Twist Pencil (???)	Medium Sized Pencils	2	520T	326
Hut Products	Ameroclassic Laurel Wreath RB and FP (???)	Medium Sized RB or FP Pens	3	522T	327
Hut Products	Ameroclassic Screw Cap FP (???)	Medium Sized RB or FP Pens	3	522T	327
Hut Products	Ameroclassic Screw Cap RB (???)	Medium Sized RB or FP Pens	3	522T	327
Hut Products	Ameroclassic Snap Cap FP (???)	Medium Sized RB or FP Pens	3	522T	327
Hut Products	Ameroclassic Snap Cap RB (???)	Medium Sized RB or FP Pens	3	522T	327
Hut Products	Ameroclassic Streamline Twist BP (???)	Medium Sized BP Pens	2	540T (Modify)	308 or309
Hut Products	Ameroclassic Twist Pencil (???)	Medium Sized Pencils	2	520T	326



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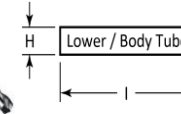
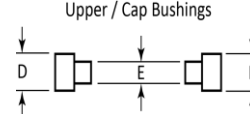
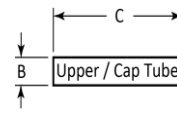
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Houtdraaiwerken Kits	Western Twist BP (PSI)	8mm or O	0.311	1.70	0.600	0.286	0.506	8mm or O	0.311	1.42	0.506	0.286	0.506
Houtdraaiwerken Kits	Woodworker Jr Gent Twist BP (Rizheng)	12mm or 15/32	0.450	1.93	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.48	0.357	0.46
Houtdraaiwerken Kits	Zayn Twist BP (Taiwan)	11/32 or 8.8mm	0.338	?	?	0.316	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Zeta Twist BP (HPK)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Zoltin Click BP (Taiwan)	10mm or 25/64	0.385	?	?	0.357	?	x	x	x	x	x	x
Houtdraaiwerken Kits	Zoltin Twist BP (Taiwan)	10mm or 25/64	0.385	?	?	0.357	?	x	x	x	x	x	x
Hut Products	Ameroclassic Click BP (???)	27/64 or 10.7mm	0.410	1.77	0.492	0.381	0.492	8mm or O	0.311	2.10	0.392	0.286	0.392
Hut Products	Ameroclassic Double Twist BP (???)	8mm or O	0.311	2.00	0.493	0.286	0.493	8mm or O	0.311	2.00	0.392	0.286	0.392
Hut Products	Ameroclassic Filigree BP (???)	8mm or O	0.311	2.00	0.493	0.286	0.493	8mm or O	0.311	2.00	0.392	0.286	0.392
Hut Products	Ameroclassic Flat Top Twist BP (???)	8mm or O	0.311	2.00	0.493	0.286	0.493	8mm or O	0.311	2.00	0.392	0.286	0.392
Hut Products	Ameroclassic Flat Top Twist Pencil (???)	8mm or O	0.311	2.00	0.493	0.286	0.493	8mm or O	0.311	2.00	0.392	0.286	0.392
Hut Products	Ameroclassic Laurel Wreath RB and FP (???)	10mm or 25/64	0.385	1.98	0.496	0.357	0.496	10mm or 25/64	0.385	1.98	0.450	0.357	0.450
Hut Products	Ameroclassic Screw Cap FP (???)	10mm or 25/64	0.385	1.98	0.496	0.357	0.496	10mm or 25/64	0.385	1.98	0.450	0.357	0.450
Hut Products	Ameroclassic Screw Cap RB (???)	10mm or 25/64	0.385	1.98	0.496	0.357	0.496	10mm or 25/64	0.385	1.98	0.450	0.357	0.450
Hut Products	Ameroclassic Snap Cap FP (???)	10mm or 25/64	0.385	1.98	0.496	0.357	0.496	10mm or 25/64	0.385	1.98	0.450	0.357	0.450
Hut Products	Ameroclassic Snap Cap RB (???)	10mm or 25/64	0.385	1.98	0.496	0.357	0.496	10mm or 25/64	0.385	1.98	0.450	0.357	0.450
Hut Products	Ameroclassic Streamline Twist BP (???)	8mm or O	0.311	2.00	?	0.286	?	8mm or O	0.311	2.15	?	0.286	?
Hut Products	Ameroclassic Twist Pencil (???)	8mm or O	0.311	2.00	0.493	0.286	0.493	8mm or O	0.311	2.00	0.392	0.286	0.392



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Typical Mandrel Dia. Sizes
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Hut Products	Atlas Twist BP - Carbara Styled (Berea)	Medium Sized Single Tube BP Pens	1	(Woodcraft) 147743	305
Hut Products	Bracelet Assistant Helper (Berea)	Slim Sized Single Tube Specialty Items	0	(Berea) 5809_Tube	304
Hut Products	Bullet Cartridge Click 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	500 (10mm 8.00 inches)	311
Hut Products	Bullet Cartridge Twist 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	500 (10mm 8.00 inches)	311
Hut Products	Button Click BP (Berea)	Slim Sized BP Pens	2	(Berea) 5807_Tubes	378
Hut Products	Camelot Click Pencil (???)	Slim Sized Pencils	2	505T	298
Hut Products	Camelot Twist BP (???)	Slim Sized BP Pens	2	501T	298
Hut Products	Century Twist BP (???)	Slim Sized BP Pens	2	501T	307
Hut Products	Churchill Screw Cap FP (Berea)	Large Sized RB or FP Pens	3	x	306
Hut Products	Churchill Screw Cap RB (Berea)	Large Sized RB or FP Pens	3	x	306
Hut Products	Comfort Grip Twist BP (???)	Medium Sized BP Pens	2	500 (8mm 7.50 inches)	381
Hut Products	Convertible Twist BP or Pencil (???)	Medium Sized BP Pens or Pencils	2	x	302
Hut Products	Euroclassic Twist BP (???)	Medium Sized BP Pens	2	x	360
Hut Products	Eurostyle 7mm Twist BP - Rollerclip (???)	Large Sized BP Pens	2	501T and 512T	358
Hut Products	Eurostyle 7mm Twist BP (???)	Large Sized BP Pens	2	501T and 512T	358
Hut Products	Eurostyle 8mm Double Twist BP (???)	Large Sized BP Pens	2	540T	340
Hut Products	Eurostyle Screw Cap FP (???)	Large Sized RB or FP Pens	3	522T	368
Hut Products	Eurostyle Screw Cap RB (???)	Large Sized RB or FP Pens	3	522T	368



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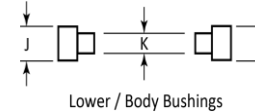
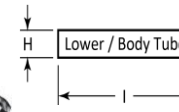
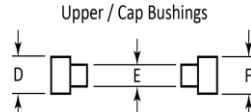
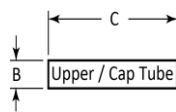
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Hut Products	Atlas Twist BP - Carbara Styled (Berea)	3/8 or 9.5mm	0.368	2.84	0.513	0.345	0.450	x	x	x	x	x	x
Hut Products	Bracelet Assistant Helper (Berea)	5/16 or 8mm	0.301	4.00	0.395	0.274	0.395	Metal Clip	x	x	x	x	x
Hut Products	Bullet Cartridge Click 30 Caliber BP (Berea)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Hut Products	Bullet Cartridge Twist 30 Caliber BP (Berea)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Hut Products	Button Click BP (Berea)	11/32 or 8.8mm	0.338	1.98	0.388	0.316	0.388	11/32 or 8.8mm	0.338	1.98	0.388	0.316	0.388
Hut Products	Camelot Click Pencil (???)	7mm or J	0.268	1.85	0.331	x	0.331	7mm or J	0.268	1.85	0.331	x	0.331
Hut Products	Camelot Twist BP (???)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Hut Products	Century Twist BP (???)	7mm or J	0.268	2.09	?	x	?	7mm or J	0.268	2.09	?	x	?
Hut Products	Churchill Screw Cap FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Hut Products	Churchill Screw Cap RB (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Hut Products	Comfort Grip Twist BP (???)	8mm or O	0.311	2.09	?	0.286	?	Cushion Grip	x	x	x	x	x
Hut Products	Convertible Twist BP or Pencil (???)	27/64 or 10.7mm	0.410	?	0.459	0.324	0.520	8mm or O	0.311	?	0.465	0.286	0.367
Hut Products	Euroclassic Twist BP (???)	9mm or 23/64	0.347	1.19	0.415	0.324	0.415	23/64 or 9mm	0.347	1.48	0.415	0.324	0.415
Hut Products	Eurostyle 7mm Twist BP - Rollerclip (???)	7mm or J	0.268	2.09	0.407	x	0.515	7mm or J	0.268	2.37	0.406	x	0.360
Hut Products	Eurostyle 7mm Twist BP (???)	7mm or J	0.268	2.09	0.407	x	0.515	7mm or J	0.268	2.37	0.406	x	0.360
Hut Products	Eurostyle 8mm Double Twist BP (???)	8mm or O	0.311	2.00	0.410	0.286	0.550	8mm or O	0.311	2.37	0.471	0.286	0.365
Hut Products	Eurostyle Screw Cap FP (???)	10mm or 25/64	0.385	1.98	0.440	0.357	0.520	10mm or 25/64	0.385	1.98	0.440	0.357	0.440
Hut Products	Eurostyle Screw Cap RB (???)	10mm or 25/64	0.385	1.98	0.440	0.357	0.520	10mm or 25/64	0.385	1.98	0.440	0.357	0.440



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Hut Products	Eurostyle Twist BP - Mini (???)	Medium Sized BP Pens	2	500 (7mm 7.50 inches)	359
Hut Products	Eurostyle Twist Pencil (???)	Large Sized Pencils	2	540T	340
Hut Products	Fat Pencil (???)	Large Sized Pencils	2	590T	357
Hut Products	Fat Twist BP - Fancy (???)	Ornate Large Sized BP Pens	2	590T	357
Hut Products	Fat Twist BP (???)	Large Sized BP Pens	2	590T	357
Hut Products	Flashlight - Penlight (Berea)	Large Sized Specialty Items	0	x	281
Hut Products	Game Call - Deer - HP3031 (???)	Extra Large No Tube Misc. Items	0	x	HP3000 Bushings
Hut Products	Game Call - Duck - HP3001 (???)	Extra Large No Tube Misc. Items	0	x	HP3000 Bushings
Hut Products	Game Call - Duck (Double)- Little Dixie (???)	Extra Large No Tube Misc. Items	0	x	HP3000 Bushings
Hut Products	Game Call - Duck (Single)- Little Dixie (???)	Extra Large No Tube Misc. Items	0	x	HP3000 Bushings
Hut Products	Game Call - Duck (STAT)	Extra Large No Tube Misc. Items	0	x	HP3600 Bushings
Hut Products	Game Call - Goose- Little Dixie (???)	Extra Large No Tube Misc. Items	0	x	HP3000 Bushings
Hut Products	Game Call - Howling Coyote - Little Dixie (???)	Extra Large No Tube Misc. Items	0	x	HP3000 Bushings
Hut Products	Game Call - Owl Hooter - Little Dixie (???)	Extra Large No Tube Misc. Items	0	x	HP3000 Bushings
Hut Products	Key Ring - Compact Knife (???)	Large Sized Single Tube Misc. Items	0	x	365
Hut Products	Key Ring - Detachable (???)	Slim Sized Single Tube Misc. Items	0	501T or 505T	298
Hut Products	Key Ring - Toothpick Holder (Berea)	Medium Sized Single Tube Misc. Items	0	Woodcraft 149765	325
Hut Products	Key Ring - Whistle (???)	Slim Sized Single Tube Misc. Items	0	501T or 505T	298 or 370



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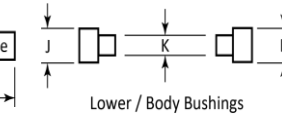
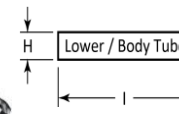
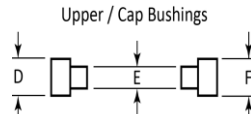
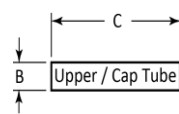
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Hut Products	Eurostyle Twist BP - Mini (???)	7mm or J	0.268	2.02	0.331	x	0.415	7mm or J	0.268	2.55	0.331	x	0.331
Hut Products	Eurostyle Twist Pencil (???)	8mm or O	0.311	2.00	0.410	0.286	0.550	8mm or O	0.311	2.37	0.471	0.286	0.365
Hut Products	Fat Pencil (???)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.525	0.357	0.460
Hut Products	Fat Twist BP - Fancy (???)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.525	0.357	0.460
Hut Products	Fat Twist BP (???)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.525	0.357	0.460
Hut Products	Flashlight - Penlight (Berea)	31/64 or 12.1mm	0.470	2.06	0.530	0.450	0.530	31/64 or 12.3mm	0.470	2.06	0.530	0.450	0.530
Hut Products	Game Call - Deer - HP3031 (???)	3/4 & 31/64	x	4.00	1.000	0.375	1.000	x	x	x	x	x	x
Hut Products	Game Call - Duck - HP3001 (???)	3/4 & 31/64	x	4.00	1.000	0.375	1.000	x	x	x	x	x	x
Hut Products	Game Call - Duck (Double)- Little Dixie (???)	1/2 & 3/4 or 12.6mm & 10mm	x	4.00	1.000	0.375	1.000	x	x	x	x	x	x
Hut Products	Game Call - Duck (Single)- Little Dixie (???)	1/2 & 3/4 or 12.6mm & 10mm	x	4.00	1.000	0.375	1.000	x	x	x	x	x	x
Hut Products	Game Call - Duck (STAT)	5/8 or 16mm	x	3.50 to 4.00	1.000	0.375	1.000	x	x	x	x	x	x
Hut Products	Game Call - Goose- Little Dixie (???)	5/8 & 3/4	x	4.00	1.000	0.375	1.000	x	x	x	x	x	x
Hut Products	Game Call - Howling Coyote - Little Dixie (???)	41/64 or 16.5mm	x	4.00	1.000	0.375	1.000	x	x	x	x	x	x
Hut Products	Game Call - Owl Hooter - Little Dixie (???)	31/64 or 12.1mm	x	4.00	1.000	0.375	1.000	3/4 or 19mm	x	x	x	x	x
Hut Products	Key Ring - Compact Knife (???)	19/32 or 15mm	0.580	2.82	0.654	0.561	0.654	x	x	x	x	x	x
Hut Products	Key Ring - Detachable (???)	7mm or J	0.268	1.38	0.331	x	0.331	x	x	x	x	x	x
Hut Products	Key Ring - Toothpick Holder (Berea)	7/16 or 11.2mm	0.415	2.28	0.492	0.389	0.492	x	x	x	x	x	x
Hut Products	Key Ring - Whistle (???)	7mm or J	0.268	1.38	0.331	x	0.331	x	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Hut Products	Key Ring (???)	Slim Sized Single Tube Misc. Items	0	501T	298
Hut Products	Kitchenware - Bottle Stoppers (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	Bottle Stopper Mandrel 0310
Hut Products	Letter Opener - Ameroclassic Straight Blade (???)	Medium Sized Single Tube Letter Openers	0	540T	326
Hut Products	Letter Opener - Ameroclassic Wavy Blade (???)	Medium Sized Single Tube Letter Openers	0	540T	326
Hut Products	Letter Opener - Euro Wavy Blade (???)	Medium Sized Single Tube Letter Openers	0	540T	326
Hut Products	Letter Opener - Fat Pen (???)	Large Sized Single Tube Letter Openers	0	500 (10mm 8.00 inches)	357
Hut Products	Letter Opener - Traditional (???)	Slim Sized Single Tube Letter Openers	0	512T	298 or 370
Hut Products	Magnifier - Ameroclassic (???)	Medium Sized Single Tube Magnifiers	0	540T	326
Hut Products	Ornaments (???)	Slim Sized Single Tube Misc. Items	0	501T	298 or 370
Hut Products	Pendant Pen BP - Mini (???)	Slim Sized BP Pens	2	501T or 505T	298 or 370
Hut Products	Perfect Fit Convertable BP and Pencil (Berea)	Medium Sized BP Pens and Pencils	2	x	302
Hut Products	Perfume Applicator Pen (Berea)	Slim Sized Specialty Items	0	x	304
Hut Products	Perfume Atomizer - Table Top (???)	Extra Large Sized Specialty Items	0	x	365
Hut Products	Perfume Pendant Holder (???)	Medium Sized Single Tube Specialty Items	0	x	325
Hut Products	Perfume Purse Atomizer (???)	Large Sized Specialty Items	0	x	372
Hut Products	Razor - Mach 3 Cartridges (Berea)	Large Sized Single Tube Shaving Accessories	0	500 (7mm 7.50 inches)	312
Hut Products	Seam Ripper (???)	Medium Sized Single Tube Specialty Items	0	x	314
Hut Products	Sierra Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	x	303



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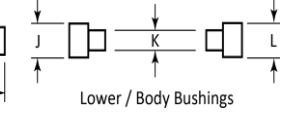
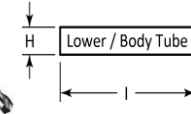
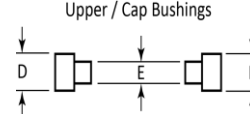
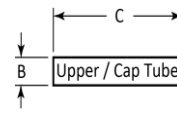
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Hut Products	Key Ring (???)	7mm or J	0.268	2.09	0.331	x	0.331	x	x	x	x	x	x
Hut Products	Kitchenware - Bottle Stoppers (???)	15/64 or 6mm	x	?	x	x	x	Stopper	x	x	x	x	x
Hut Products	Letter Opener - Ameroclassic Straight Blade (???)	8mm or O	0.311	2.36	0.493	0.286	0.493	Opener Blade	x	x	x	x	x
Hut Products	Letter Opener - Ameroclassic Wavy Blade (???)	8mm or O	0.311	2.36	0.493	0.286	0.493	Opener Blade	x	x	x	x	x
Hut Products	Letter Opener - Euro Wavy Blade (???)	8mm or O	0.311	2.36	0.493	0.286	0.493	Opener Blade	x	x	x	x	x
Hut Products	Letter Opener - Fat Pen (???)	10mm or 25/64	0.385	3.00	0.475	0.357	0.575	Opener Blade	x	x	x	x	x
Hut Products	Letter Opener - Traditional (???)	7mm or J	0.268	2.36	0.331	x	0.331	Opener Blade	x	x	x	x	x
Hut Products	Magnifier - Ameroclassic (???)	8mm or O	0.311	2.36	0.493	0.286	0.493	Magnifying Glass	x	x	x	x	x
Hut Products	Ornaments (???)	7mm or J	0.268	2.09	?	x	?	x	x	x	x	x	x
Hut Products	Pendant Pen BP - Mini (???)	7mm or J	0.268	1.26	0.331	x	0.331	7mm or J	0.268	1.26	0.331	x	0.331
Hut Products	Perfect Fit Convertable BP and Pencil (Berea)	11/32 or 8.8mm	0.338	2.13	0.462	0.316	0.542	8mm or O	0.311	2.36	0.467	0.286	0.367
Hut Products	Perfume Applicator Pen (Berea)	5/16 or 8mm	0.301	0.97	0.395	0.274	0.395	5/16 or 8mm	0.301	2.91	0.395	0.274	0.395
Hut Products	Perfume Atomizer - Table Top (???)	19/32 or 15mm	0.580	1.25	0.656	0.561	0.656	19/32 or 15mm	0.580	1.69	0.656	0.561	0.656
Hut Products	Perfume Pendant Holder (???)	27/64 or 10.7mm	0.410	1.37	0.492	0.381	0.492	x	x	x	x	x	x
Hut Products	Perfume Purse Atomizer (???)	9/16 or 14.3mm	0.548	0.98	?	0.535	?	9/16 or 14.3mm	0.548	1.60	?	0.530	?
Hut Products	Razor - Mach 3 Cartridges (Berea)	7mm or J	0.268	2.56	0.545	x	0.545	Razor Head	x	x	x	x	x
Hut Products	Seam Ripper (???)	8mm or O	0.311	3.13	0.375	0.290	0.430	Sewing	x	x	x	x	x
Hut Products	Sierra Button Click BP (Berea)	27/64 or 10.7mm	0.410	2.42	0.474	0.381	0.474	x	x	x	x	x	x



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Hut Products	Sierra Twist BP - Stylus (Berea)	Medium Sized Single Tube BP Pens with Stylus	1	x	303
Hut Products	Sierra Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	x	303
Hut Products	Sierra Vista Twist BP (Berea)	Large Sized Single Tube BP Pens	1	x	313
Hut Products	Slimline Click BP & Pencil (???)	Slim Sized BP Pens and Pencils	2	520T	362
Hut Products	Stylus - Mini Touch with Plug (???)	Slim Sized Single Tube Stylus Items	0	501T	298
Hut Products	Stylus - Touch Ring (???)	Slim Sized Stylus Items	0	501T	298
Hut Products	Teachers Twist BP (???)	Slim Sized Specialty Style BP Pens	0	500 (7mm 7.50 inches)	298
Hut Products	Titan Screw Cap FP (Berea)	Large Sized RB or FP Pens	3	x	306
Hut Products	Titan Screw Cap RB (Berea)	Large Sized RB or FP Pens	3	x	306
Hut Products	Titan Twist BP (Berea)	Large Sized BP Pens	2	x	306
Hut Products	Tools - Pocket Multi-Tool BP (Berea)	Medium Sized Tools and Utility Items	2	x	377
Hut Products	Traditional Click Pencil (???)	Slim Sized Pencils	2	501T	298
Hut Products	Traditional Twist BP - Stylus (???)	Slim Sized BP Pens with Stylus	2	501T	298
Hut Products	Traditional Twist BP (???)	Slim Sized BP Pens	2	501T	298
Hut Products	Traditional Twist Pencil (???)	Slim Sized Pencils	2	505T	298
Hut Products	Virage Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	x	373
Kallenshaan	American Patriot Twist BP (PSI)	Ornate Medium Sized BP Pens	2	(PSI) PKT38-8 (10 inch)	PSIBUPEN1
Kallenshaan	Baseball Bolt Action BP (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	2	(PSI) PKT38-8 (10 inch)	PSIBUPEN1



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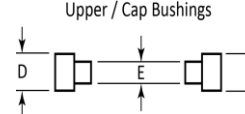
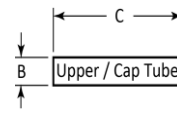
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Hut Products	Sierra Twist BP - Stylus (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Hut Products	Sierra Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Hut Products	Sierra Vista Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Hut Products	Slimline Click BP & Pencil (???)	8mm or O	0.311	1.97	0.375	0.286	0.375	8mm or O	0.311	1.97	0.375	0.286	0.375
Hut Products	Stylus - Mini Touch with Plug (???)	7mm or J	0.268	2.03	0.331	x	0.331	Stylus	x	x	x	x	x
Hut Products	Stylus - Touch Ring (???)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Hut Products	Teachers Twist BP (???)	7mm or J	0.268	2.19	0.331	x	0.331	7mm or J	0.268	(2) 0.81	0.331	x	0.331
Hut Products	Titan Screw Cap FP (Berea)	33/64 or 13.2mm	0.510	1.98	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.70	0.536	0.450	0.536
Hut Products	Titan Screw Cap RB (Berea)	33/64 or 13.2mm	0.510	1.98	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.70	0.536	0.450	0.536
Hut Products	Titan Twist BP (Berea)	33/64 or 13.2mm	0.510	1.98	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.70	0.536	0.450	0.536
Hut Products	Tools - Pocket Multi-Tool BP (Berea)	13/32 or 10.4mm	0.393	2.00	0.454	0.374	0.454	13/32 or 10.4mm	0.393	2.36	0.454	0.374	0.454
Hut Products	Traditional Click Pencil (???)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Hut Products	Traditional Twist BP - Stylus (???)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Hut Products	Traditional Twist BP (???)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Hut Products	Traditional Twist Pencil (???)	7mm or J	0.268	1.85	0.331	x	0.331	7mm or J	0.268	1.85	0.331	x	0.331
Hut Products	Virage Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Kallenshaan	American Patriot Twist BP (PSI)	3/8 or 9.5mm	0.368	1.26	0.480	0.345	0.480	3/8 or 9.5mm	0.368	1.63	0.480	0.345	0.480
Kallenshaan	Baseball Bolt Action BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.28	0.515	0.345	0.451



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Kallenshaan	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	(PSI) PKT38-8 (10 inch)	PSIBU3000
Kallenshaan	Bolt Action BP - Steampunk (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	1	(PSI) PKT38-8 (10 inch)	PSIBUVIC1
Kallenshaan	Bullet Cartridge Click 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	2	(PSI) PKT8-8 (10 inch)	PSIBUCP2400
Kallenshaan	Cat Twist BP (PSI)	Ornate Medium Sized BP Pens	2	(PSI) PKT10-6 (10 inch)	PSIBUCAT
Kallenshaan	Celtic Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	(PSI) PKT38-8 (10 inch)	PSIBUGAF1
Kallenshaan	Civil War Bullet Twist BP (PSI)	Large Sized Single Tube Bullet BP Pens	1	(PSI) PKT38-8 (10 inch)	PSIBUCW
Kallenshaan	Dog Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	(PSI) PKT38-8 (10 inch)	PSIBUMAJSQ4
Kallenshaan	Dragon Twist BP (PSI)	Ornate Large Sized BP Pens	2	(PSI) PKT38-8 (10 inch)	PSIBUDRA
Kallenshaan	Firefighter Push and Lock BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	(PSI) PKT10-6 (10 inch)	PSIBUFIRE
Kallenshaan	Firemans Lever Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	(Berea) 1609_6	BHW-A57BU2
Kallenshaan	Fly Fishing Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	(PSI) PKT38-8 (10 inch)	PSIBUPEN2
Kallenshaan	Football Twist BP (PSI)	Ornate Large Sized BP Pens	2	(PSI) PKT10-6 (10 inch)	PSIBUFTBL
Kallenshaan	Gearshift BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	(PSI) PKT38-8 (10 inch)	PSIBUMAJSQ1
Kallenshaan	Knights Armor Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	(PSI) PKT38-8 (10 inch)	PSIBUMAJSQ2
Kallenshaan	Lever Action Rifle Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	(Berea) 1501_Tube	BHW57A-BU
Kallenshaan	Montague Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	(PSI) PKT38-8 (10 inch)	PSIBUGAF3
Kallenshaan	Motorcycle Kick Start BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	(PSI) PKT10-6 (10 inch)	PSIBUPT100
Kallenshaan	Motorcycle Twist BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	(Berea) 1607_11	BHW-A59BU



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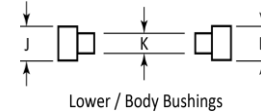
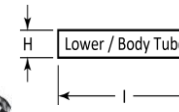
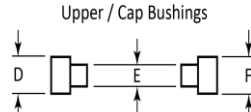
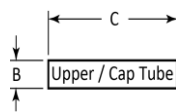
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Kallenshaan	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Kallenshaan	Bolt Action BP - Steampunk (PSI)	3/8 or 9.5mm	0.368	1.85	0.550	0.345	0.550	Metal Nib	x	x	x	x	x
Kallenshaan	Bullet Cartridge Click 30 Caliber BP (PSI)	8mm or O	0.311	2.03	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Kallenshaan	Cat Twist BP (PSI)	10mm or 25/64	0.385	1.62	0.450	0.357	0.498	10mm or 25/64	0.385	1.98	0.498	0.357	0.450
Kallenshaan	Celtic Twist BP (PSI)	3/8 or 9.5mm	0.368	3.00	0.525	0.345	0.525	x	x	x	x	x	x
Kallenshaan	Civil War Bullet Twist BP (PSI)	3/8 or 9.5mm	0.368	2.88	0.586	0.345	0.485	x	x	x	x	x	x
Kallenshaan	Dog Click BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.495	0.345	0.495	x	x	x	x	x	x
Kallenshaan	Dragon Twist BP (PSI)	3/8 or 9.5mm	0.368	1.60	0.580	0.345	0.540	3/8 or 9.5mm	0.368	1.45	0.540	0.345	0.540
Kallenshaan	Firefighter Push and Lock BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.45	0.490	0.357	0.468
Kallenshaan	Firemans Lever Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.89	0.455	0.357	0.455
Kallenshaan	Fly Fishing Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.92	0.480	0.345	0.480
Kallenshaan	Football Twist BP (PSI)	10mm or 25/64	0.385	1.87	0.515	0.357	0.502	10mm or 25/64	0.385	1.95	0.502	0.357	0.486
Kallenshaan	Gearshift BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.22	0.495	0.345	0.495
Kallenshaan	Knights Armor Twist BP (PSI)	3/8 or 9.5mm	0.368	2.72	0.495	0.345	0.495	x	x	x	x	x	x
Kallenshaan	Lever Action Rifle Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	0.455	0.357	0.455
Kallenshaan	Montague Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.85	0.525	0.345	0.525
Kallenshaan	Motorcycle Kick Start BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.28	0.500	0.357	0.500
Kallenshaan	Motorcycle Twist BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.22	0.455	0.357	0.455



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Kallenshaan	Music Twist BP (PSI)	Ornate Large Sized BP Pens	2	(PSI) PKT8-8 (10 inch)	PSIBUMUS
Kallenshaan	Nautical Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	(PSI) PKT38-8 (10 inch)	PSIBUMAJSQ3
Kallenshaan	Phoenix Rising Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	(PSI) PKT38-8 (10 inch)	PSIBUVIC3
Kallenshaan	Pool Cue Screw Cap RB (PSI)	Medium Sized RB Pen	3	(PSI) PKT10-6 & PKT8-8 (10 inch)	PSIBUCUE
Kallenshaan	Race Car Click BP (WTZ)	Ornate Medium Sized Single Tube BP Pens	1	(Woodturningz) PKRACETU2	WT-BURACE
Kallenshaan	Sierra Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	(Berea) 0502_Tube	BHW-A20
Kallenshaan	Sierra Vista Twist BP (Berea)	Large Sized Single Tube BP Pens	1	(Berea) 0502_Tube	BHW-A50
Kallenshaan	Sketch 5.6mm Click Pencil - Artist (Berea)	Large Sized Single Tube Workshop Pencils	1	(Berea) 1207_Tube	BHW-A39BU
Kallenshaan	Skull Twist BP (PSI)	Ornate Large Sized BP Pens	2	(PSI) PKT38-8 (10 inch)	PSIBU-SKLL
Kallenshaan	Southwest Twist BP (PSI)	Ornate Large Sized BP Pens	2	(PSI) PKT38-8 (10 inch)	PSIBUSWP
Kallenshaan	Vertex Bolt Action BP (PSI)	Medium Sized Single Tube BP Pens	2	(PSI) PKT10-6 (10 inch)	PSIBUVBA4500
Kallenshaan	Yoga Twist BP (PSI)	Ornate Medium Sized BP Pens	2	(PSI) PKT38-8 (10 inch)	PSIBUYOGA
Lazerlinez	Coyote Twist BP (Lazerlinez)	Medium Sized Single Tube BP Pens	1	Tube - Coyote - Falcon	Bushing - Coyote - Falcon
Lazerlinez	Desire Screw Cap RB or FP (Lazerlinez)	Large Sized RB or FP Pens	3	Tube - Eagle - Desire - Raven	Bushing - Eagle - Desire - Raven
Lazerlinez	Eagle Screw Cap RB or FP (Lazerlinez)	Large Sized RB or FP Pens	3	Tube - Eagle - Desire - Raven	Bushing - Eagle - Desire - Raven
Lazerlinez	Falcon Twist BP (Lazerlinez)	Medium Sized Single Tube BP Pens	1	Tube - Coyote - Falcon	Bushing - Coyote - Falcon
Lazerlinez	Hancock Screw Cap RB or FP (Lazerlinez)	Large Sized RB or FP Pens	3	Tube - Eagle - Desire - Raven	Bushing - Eagle - Desire - Raven
Lazerlinez	Liberty Twist BP (Lazerlinez)	Medium Sized Single Tube BP Pens	1	Tube - Liberty	Bushing - Liberty



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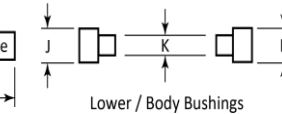
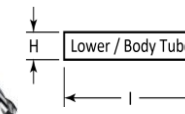
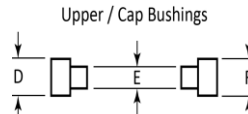
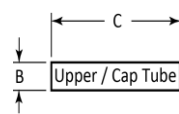
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Kallenshaan	Music Twist BP (PSI)	8mm or O	0.311	1.76	0.570	0.286	0.600	8mm or O	0.311	1.44	0.535	0.286	0.525
Kallenshaan	Nautical Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.62	0.495	0.345	0.495
Kallenshaan	Phoenix Rising Twist BP (PSI)	3/8 or 9.5mm	0.368	2.67	0.550	0.345	0.550	x	x	x	x	x	x
Kallenshaan	Pool Cue Screw Cap RB (PSI)	10mm or 25/64	0.385	3.50	0.486	0.357	0.500	8mm or O	0.311	3.00	0.486	0.286	0.380
Kallenshaan	Race Car Click BP (WTZ)	3/8 or 9.5mm	0.368	2.63	0.475	0.345	0.475	x	x	x	x	x	x
Kallenshaan	Sierra Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Kallenshaan	Sierra Vista Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Kallenshaan	Sketch 5.6mm Click Pencil - Artist (Berea)	12mm or 15/32	0.450	3.47	0.578	0.429	0.554	x	x	x	x	x	x
Kallenshaan	Skull Twist BP (PSI)	3/8 or 9.5mm	0.368	1.36	0.575	0.345	0.575	3/8 or 9.5mm	0.368	1.71	0.575	0.345	0.575
Kallenshaan	Southwest Twist BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.550	0.345	0.480	3/8 or 9.5mm	0.368	1.92	0.500	0.345	0.500
Kallenshaan	Vertex Bolt Action BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.09	0.494	0.357	0.494
Kallenshaan	Yoga Twist BP (PSI)	3/8 or 9.5mm	0.368	1.49	0.446	0.345	0.469	3/8 or 9.5mm	0.368	1.95	0.474	0.345	0.425
Lazerlinez	Coyote Twist BP (Lazerlinez)	3/8 or 9.5mm	0.368	2.98	0.466	0.345	0.466	x	x	x	x	x	x
Lazerlinez	Desire Screw Cap RB or FP (Lazerlinez)	12.5mm or 0.492	0.483	1.90	0.585	0.460	0.585	10.5mm or Z	0.400	2.17	0.500	0.376	0.500
Lazerlinez	Eagle Screw Cap RB or FP (Lazerlinez)	12.5mm or 0.492	0.483	1.90	0.585	0.460	0.585	10.5mm or Z	0.400	2.17	0.500	0.376	0.500
Lazerlinez	Falcon Twist BP (Lazerlinez)	3/8 or 9.5mm	0.368	2.98	0.466	0.345	0.466	x	x	x	x	x	x
Lazerlinez	Hancock Screw Cap RB or FP (Lazerlinez)	12.5mm or 0.492	0.483	1.90	0.585	0.460	0.585	10.5mm or Z	0.400	2.17	0.500	0.376	0.500
Lazerlinez	Liberty Twist BP (Lazerlinez)	27/64 or 10.7mm	0.410	2.21	0.498	0.381	0.498	x	x	x	x	x	x



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Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Lazerlinez	Liberty Twist Pencil (Lazerlinez)	Medium Sized Single Tube Pencils	1	Tube - Liberty	Bushing - Liberty
Lazerlinez	Raven Screw Cap RB or FP (Lazerlinez)	Large Sized RB or FP Pens	3	Tube - Eagle - Desire - Raven	Bushing - Eagle - Desire - Raven
Lee Valley	Atracia Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	88K83.66 (Modify)	88K83.56
Lee Valley	Atracia Twist BP (Berea)	Large Sized BP Pens	2	88K83.66	88K83.55
Lee Valley	Baron Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	88K78.54	88K78.82
Lee Valley	Cambridge Screw Cap RB or FP (Berea)	Ornate Large Sized RB or FP Pens	3	88K78.46	88K78.75
Lee Valley	Cigar Twist BP - Extra Large (Berea)	Large Sized BP Pens	2	88K78.42	88K78.72
Lee Valley	Cigar Twist BP - Extra Large XL (Berea)	Large Sized BP Pens	2	88K78.42	88K78.72
Lee Valley	Cushion Grip Click BP (Berea)	Slim Sized BP Pens	2	88K83.60 (Modify)	88K78.74
Lee Valley	EL Grande Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	88K78.46	88K78.75
Lee Valley	El Toro Screw Cap FP (Berea)	Extra Large Sized RB or FP Pens	3	88K78.53	88K78.81
Lee Valley	Electra Screw Cap RB or FP (Berea)	Large Sized Single Tube RB or FP Pens	3	88K76.18	88K78.83
Lee Valley	Flat Top Double Twist BP (Berea)	Medium Sized BP Pens	2	88K78.49	88K78.78
Lee Valley	Flat Top Double Twist Pencil (Berea)	Medium Sized BP Pens	2	88K78.50	88K78.78
Lee Valley	Flat Top Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	88K78.44	88K78.73
Lee Valley	Flat Top Streamline Twist BP (Berea)	Medium Sized BP Pens	2	88K78.40	88K78.76
Lee Valley	Geta Twist BP (Berea)	Medium Sized Single Tube BP Pens	2	88K83.65	88K83.54
Lee Valley	Glacia Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	88K83.63	88K83.52



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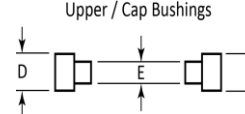
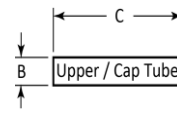
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Lazerlinez	Liberty Twist Pencil (Lazerlinez)	27/64 or 10.7mm	0.410	2.21	0.498	0.381	0.498	x	x	x	x	x	x
Lazerlinez	Raven Screw Cap RB or FP (Lazerlinez)	12.5mm or 0.492	0.483	1.89	0.585	0.460	0.585	10.5mm or Z	0.400	2.17	0.500	0.376	0.500
Lee Valley	Atracia Screw Cap RB or FP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.19	0.512	0.376	0.481
Lee Valley	Atracia Twist BP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Lee Valley	Baron Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Lee Valley	Cambridge Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Lee Valley	Cigar Twist BP - Extra Large (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Lee Valley	Cigar Twist BP - Extra Large XL (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Lee Valley	Cushion Grip Click BP (Berea)	8mm or O	0.311	2.09	0.373	0.286	0.373	8mm or O	0.311	1.98	x	0.286	x
Lee Valley	EL Grande Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Lee Valley	El Toro Screw Cap FP (Berea)	9/16 or 14.3mm	0.535	1.85	0.621	0.519	0.667	31/64 or 12.3mm	0.470	1.40	0.609	0.450	0.550
Lee Valley	Electra Screw Cap RB or FP (Berea)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.81	0.512	0.376	0.481
Lee Valley	Flat Top Double Twist BP (Berea)	8mm or O	0.311	2.01	0.495	0.286	0.495	8mm or O	0.311	2.01	0.397	0.286	0.397
Lee Valley	Flat Top Double Twist Pencil (Berea)	8mm or O	0.311	2.01	0.495	0.286	0.495	8mm or O	0.311	2.01	0.397	0.286	0.397
Lee Valley	Flat Top Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.488	0.345	0.488	3/8 or 9.5mm	0.368	1.98	0.453	0.345	0.453
Lee Valley	Flat Top Streamline Twist BP (Berea)	7mm or J	0.268	2.09	0.345	x	0.430	7mm or J	0.268	2.09	0.430	x	0.331
Lee Valley	Geta Twist BP (Berea)	Metal Cap	x	x	x	x	x	8mm or O	0.311	1.89	0.389	0.286	0.389
Lee Valley	Glacia Twist BP (Berea)	11/32 or 8.8mm	0.338	2.56	0.465	0.316	0.433	x	x	x	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Lee Valley	Half Twist BP (Berea)	Large Sized BP Pens	2	88K78.51	88K78.79
Lee Valley	Half Twist Pencil (Berea)	Large Sized Pencils	2	88K78.51	88K78.79
Lee Valley	New Series Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	88K83.61	88K83.51
Lee Valley	New Series Twist BP (Berea)	Medium Sized BP Pens	2	88K83.60	88K83.50
Lee Valley	Olmsted Twist BP (Berea)	Medium Sized BP Pens	2	88K83.67	88K83.57
Lee Valley	Pensar Twist BP - Sierra Styled (Berea)	Ornate Medium Sized BP Pens	1	88K83.62	88K78.80
Lee Valley	Perfume Applicator Pen (Berea)	Slim Sized Specialty Items	0	(Berea) 830_Tubes	88K71.07
Lee Valley	Perfume Atomizer - Pocket (???)	Extra Large Sized Specialty Items	0	(Woodcraft) 06S64	88K71.26
Lee Valley	Razor - Mach 3 Cartridges (Berea)	Large Sized Single Tube Shaving Accessories	0	88K80.15	88K80.19
Lee Valley	Rinehart Screw Cap RB or FP - Reinhart (Berea)	Large Sized RB or FP Pens	3	88K78.54	88K78.82
Lee Valley	Round Top 7mm European Twist BP (???)	Medium Sized BP Pens	2	88K78.43	88K78.71
Lee Valley	Round Top Streamline Twist BP (Berea)	Medium Sized BP Pens	2	88K78.48	88K78.77
Lee Valley	Sierra Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	88K78.52	88K78.80
Lee Valley	Sierra Half Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	88K78.52	88K78.80
Lee Valley	Sierra Twist BP - Diverse (Berea)	Medium Sized Single Tube BP Pens	1	88K83.69	88K83.58
Lee Valley	Sierra Twist BP - Nomad Carbon Fiber (Berea)	Medium Sized Single Tube BP Pens	1	88K78.52	88K78.80
Lee Valley	Sierra Twist BP - Stylus (Berea)	Medium Sized Single Tube BP Pens with Stylus	1	88K78.52	88K78.80



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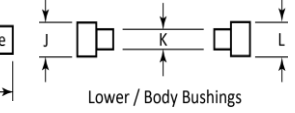
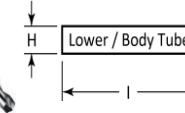
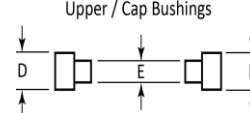
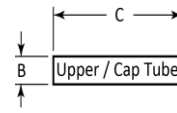
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Lee Valley	Half Twist BP (Berea)	11/32 or 8.8mm	0.338	2.13	0.462	0.316	0.542	8mm or O	0.311	2.36	0.467	0.286	0.367
Lee Valley	Half Twist Pencil (Berea)	11/32 or 8.8mm	0.338	2.13	0.462	0.316	0.542	8mm or O	0.311	2.36	0.467	0.286	0.367
Lee Valley	New Series Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.83	0.488	0.345	0.488	3/8 or 9.5mm	0.368	2.09	0.453	0.345	0.453
Lee Valley	New Series Twist BP (Berea)	8mm or O	0.311	2.01	0.490	0.286	0.490	8mm or O	0.311	2.36	0.390	0.286	0.390
Lee Valley	Olmsted Twist BP (Berea)	8mm or O	0.311	1.91	0.426	0.286	0.494	8mm or O	0.311	2.09	0.454	0.286	0.417
Lee Valley	Pensar Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474
Lee Valley	Perfume Applicator Pen (Berea)	5/16 or 8mm	0.301	0.97	0.395	0.274	0.395	5/16 or 8mm	0.301	2.91	0.395	0.274	0.395
Lee Valley	Perfume Atomizer - Pocket (???)	19/32 or 15mm	0.580	1.38	0.656	0.561	0.656	19/32 or 15mm	0.580	1.50	0.656	0.561	0.656
Lee Valley	Razor - Mach 3 Cartridges (Berea)	7mm or J	0.268	2.56	0.545	x	0.545	Razor Head	x	x	x	x	x
Lee Valley	Rinehart Screw Cap RB or FP - Reinhart (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Lee Valley	Round Top 7mm European Twist BP (???)	7mm or J	0.268	2.09	0.406	x	0.515/0.412	7mm or J	0.268	2.36	0.425	x	0.360
Lee Valley	Round Top Streamline Twist BP (Berea)	7mm or J	0.268	2.09	0.411	x	0.416	7mm or J	0.268	2.21	0.416	x	0.331
Lee Valley	Sierra Button Click BP (Berea)	27/64 or 10.7mm	0.410	2.42	0.474	0.381	0.474	x	x	x	x	x	x
Lee Valley	Sierra Half Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Lee Valley	Sierra Twist BP - Diverse (Berea)	13/32 or 10.4mm	0.393	2.06	0.472	0.374	0.472	x	x	x	x	x	x
Lee Valley	Sierra Twist BP - Nomad Carbon Fiber (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Lee Valley	Sierra Twist BP - Stylus (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x



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Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Lee Valley	Sierra Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	88K78.52	88K78.80
Lee Valley	Slimline Click Pencil - Deco and Greek Key (Berea)	Slim Sized Pencils	2	88K78.41	88K78.70
Lee Valley	Slimline Click Pencil (Berea)	Slim Sized Pencils	2	88K78.41	88K78.70
Lee Valley	Slimline Twist BP - Deco and Greek Key (Berea)	Slim Sized BP Pens	2	88K78.40	88K78.70
Lee Valley	Slimline Twist BP - Stylus (Berea)	Slim Sized BP Pens with Stylus	2	88K78.40	88K78.70
Lee Valley	Slimline Twist BP (Berea)	Slim Sized BP Pens	2	88K78.40	88K78.70
Lee Valley	Stylus - Mini Touch with Plug (Berea)	Slim Sized Single Tube Stylus Items	0	88K80.34	88K78.70
Lee Valley	Stylus - Mini Touch with Plug (PSI)	Slim Sized Single Tube Stylus Items	0	88K80.34	88K78.70
Lee Valley	Surfix Twist BP - Duo (Berea)	Slim Sized Single Tube BP Pens	2	88K83.68	88K78.70
Lee Valley	Tools - Woodworkers Sketch Pencil 5.6mm (Berea)	Extra Large Sized Workshop Pencils	2	88K80.74	88K80.73
Lee Valley	Triton Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	88K83.66 (Modify)	88K83.56
Lee Valley	Twist BP and Pencil - Floral and Triangle (Berea)	Medium Sized BP Pens and Pencils	2	88K78.51	88K78.79
Lee Valley	Virage Screw Cap RB or FP (Berea)	Ornate Large Sized RB or FP Pens	3	88K80.64	88K80.63
Lee Valley	Virage Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	88K78.52	88K80.53
Lee Valley	Yari Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	88K83.64	88K83.53
Little River Crafts	Real Bullet Cartridge 243 Case Euro Twist BP (LRC)	Medium Sized Single Tube Bullet BP Pens	2	7mm slim tube	30 Cal & Euro Bushings
Little River Crafts	Real Bullet Cartridge 243 Case Slim Twist BP (LRC)	Slim Sized Single Tube Bullet BP Pens	2	7mm slim tube	30 Cal & Slim Bushings
Little River Crafts	Real Bullet Cartridge 25-06 Case Euro Twist BP (LRC)	Medium Sized Single Tube Bullet BP Pens	2	7mm slim tube	30 Cal & Euro Bushings



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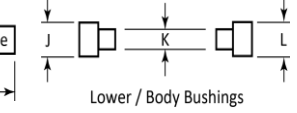
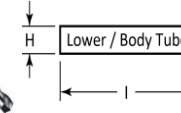
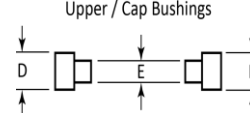
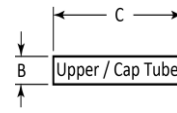
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Lee Valley	Sierra Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Lee Valley	Slimline Click Pencil - Deco and Greek Key (Berea)	7mm or J	0.268	1.86	0.331	x	0.331	7mm or J	0.268	1.86	0.331	x	0.331
Lee Valley	Slimline Click Pencil (Berea)	7mm or J	0.268	1.86	0.331	x	0.331	7mm or J	0.268	1.86	0.331	x	0.331
Lee Valley	Slimline Twist BP - Deco and Greek Key (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Lee Valley	Slimline Twist BP - Stylus (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Lee Valley	Slimline Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Lee Valley	Stylus - Mini Touch with Plug (Berea)	7mm or J	0.268	2.03	0.331	x	0.331	Stylus	x	x	x	x	x
Lee Valley	Stylus - Mini Touch with Plug (PSI)	7mm or J	0.268	1.75	0.331	x	0.331	Stylus	x	x	x	x	x
Lee Valley	Surfix Twist BP - Duo (Berea)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.36	0.331	x	0.331
Lee Valley	Tools - Woodworkers Sketch Pencil 5.6mm (Berea)	29/64 or 11.5mm	0.437	1.65	?	?	?	29/64 or 11.5mm	0.437	1.65	?	?	?
Lee Valley	Triton Screw Cap RB or FP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	1.86	0.512	0.376	0.481
Lee Valley	Twist BP and Pencil - Floral and Triangle (Berea)	11/32 or 8.8mm	0.338	2.13	0.462	0.316	0.542	8mm or O	0.311	2.36	0.467	0.286	0.367
Lee Valley	Virage Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.533	0.429	0.533	10mm or 25/64	0.385	2.33	0.533	0.357	0.455
Lee Valley	Virage Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Lee Valley	Yari Twist BP (Berea)	10mm or 25/64	0.385	2.62	?	0.357	?	x	x	x	x	x	x
Little River Crafts	Real Bullet Cartridge 243 Case Euro Twist BP (LRC)	7mm or J	0.268	2.09	0.406	x	0.406	Real Cartridge Real Bullet	x	x	0.472	x	0.472
Little River Crafts	Real Bullet Cartridge 243 Case Slim Twist BP (LRC)	7mm or J	0.268	2.09	0.331	x	0.331	Real Cartridge Real Bullet	x	x	0.472	x	0.472
Little River Crafts	Real Bullet Cartridge 25-06 Case Euro Twist BP (LRC)	7mm or J	0.268	2.09	0.406	x	0.406	Real Cartridge Real Bullet	x	x	0.472	x	0.472



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Little River Crafts	Real Bullet Cartridge 25-06 Case Slim Twist BP (LRC)	Slim Sized Single Tube Bullet BP Pens	2	7mm slim tube	30 Cal & Slim Bushings
Little River Crafts	Real Bullet Cartridge 270 Case Euro Twist BP (LRC)	Medium Sized Single Tube Bullet BP Pens	2	7mm slim tube	30 Cal & Euro Bushings
Little River Crafts	Real Bullet Cartridge 270 Case Slim Twist BP (LRC)	Slim Sized Single Tube Bullet BP Pens	2	7mm slim tube	30 Cal & Slim Bushings
Little River Crafts	Real Bullet Cartridge 280 Case Euro Twist BP (LRC)	Medium Sized Single Tube Bullet BP Pens	2	7mm slim tube	30 Cal & Euro Bushings
Little River Crafts	Real Bullet Cartridge 280 Case Slim Twist BP (LRC)	Slim Sized Single Tube Bullet BP Pens	2	7mm slim tube	30 Cal & Slim Bushings
Little River Crafts	Real Bullet Cartridge 300 WinMag Case Cigar Twist BP (LRC)	Large Sized Single Tube Bullet BP Pens	2	10mm cigar tubes	Cigar Bushings
Little River Crafts	Real Bullet Cartridge 30-06 Case Euro Twist BP (LRC)	Medium Sized Single Tube Bullet BP Pens	2	7mm slim tube	30 Cal & Euro Bushings
Little River Crafts	Real Bullet Cartridge 30-06 Case Slim Twist BP (LRC)	Slim Sized Single Tube Bullet BP Pens	2	7mm slim tube	30 Cal & Slim Bushings
Little River Crafts	Real Bullet Cartridge 308 Case Euro Twist BP (LRC)	Medium Sized Single Tube Bullet BP Pens	2	7mm slim tube	30 Cal & Euro Bushings
Little River Crafts	Real Bullet Cartridge 308 Case Slim Twist BP (LRC)	Slim Sized Single Tube Bullet BP Pens	2	7mm slim tube	30 Cal & Slim Bushings
Little River Crafts	Real Bullet Cartridge 338 WinMag Case Cigar Twist BP (LRC)	Large Sized Single Tube Bullet BP Pens	2	10mm cigar tubes	Cigar Bushings
Little River Crafts	Real Bullet Cartridge 5.56mm Case Slim Twist BP (LRC)	Slim Sized Single Tube Bullet BP Pens	2	7mm slim tube	5.56mm & Slim Bushings
Little River Crafts	Real Bullet Cartridge 50 BMG Case Cigar Twist BP (LRC)	Large Sized Single Tube Bullet BP Pens	2	10mm cigar tubes	?
Little River Crafts	Real Bullet Cartridge 7.62mm Case Euro Twist BP (LRC)	Medium Sized Single Tube Bullet BP Pens	2	7mm slim tube	30 Cal & Euro Bushings
Little River Crafts	Real Bullet Cartridge 7.62mm Case Slim Twist BP (LRC)	Slim Sized Single Tube Bullet BP Pens	2	7mm slim tube	30 Cal & Slim Bushings
Little River Crafts	Real Bullet Cartridge 7mm Rem Mag Case Cigar Twist BP (LRC)	Large Sized Single Tube Bullet BP Pens	2	10mm cigar tubes	Cigar Bushings
McKenzie Penworks	Coyote Click BP (McKenzie)	Medium Sized Single Tube BP Pens	1	Tube - Coyote Click	McKenzie Coyote Bushing
McKenzie Penworks	Coyote Twist BP (McKenzie)	Medium Sized Single Tube BP Pens	1	Tube - Coyote - Falcon	McKenzie Coyote Bushing



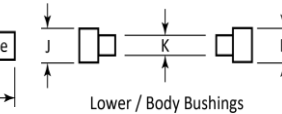
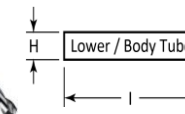
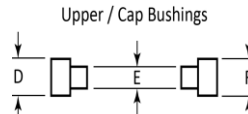
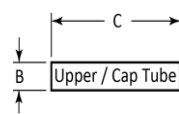
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Little River Crafts	Real Bullet Cartridge 25-06 Case Slim Twist BP (LRC)	7mm or J	0.268	2.09	0.331	x	0.331	Real Cartridge Real Bullet	x	x	0.472	x	0.472
Little River Crafts	Real Bullet Cartridge 270 Case Euro Twist BP (LRC)	7mm or J	0.268	2.09	0.406	x	0.406	Real Cartridge Real Bullet	x	x	0.472	x	0.472
Little River Crafts	Real Bullet Cartridge 270 Case Slim Twist BP (LRC)	7mm or J	0.268	2.09	0.331	x	0.331	Real Cartridge Real Bullet	x	x	0.472	x	0.472
Little River Crafts	Real Bullet Cartridge 280 Case Euro Twist BP (LRC)	7mm or J	0.268	2.09	0.406	x	0.406	Real Cartridge Real Bullet	x	x	0.472	x	0.472
Little River Crafts	Real Bullet Cartridge 280 Case Slim Twist BP (LRC)	7mm or J	0.268	2.09	0.331	x	0.331	Real Cartridge Real Bullet	x	x	0.472	x	0.472
Little River Crafts	Real Bullet Cartridge 300 WinMag Case Cigar Twist BP (LRC)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Little River Crafts	Real Bullet Cartridge 30-06 Case Euro Twist BP (LRC)	7mm or J	0.268	2.09	0.406	x	0.406	Real Cartridge Real Bullet	x	x	0.472	x	0.472
Little River Crafts	Real Bullet Cartridge 30-06 Case Slim Twist BP (LRC)	7mm or J	0.268	2.09	0.331	x	0.331	Real Cartridge Real Bullet	x	x	0.472	x	0.472
Little River Crafts	Real Bullet Cartridge 308 Case Euro Twist BP (LRC)	7mm or J	0.268	2.09	0.406	x	0.406	Real Cartridge Real Bullet	x	x	0.472	x	0.472
Little River Crafts	Real Bullet Cartridge 308 Case Slim Twist BP (LRC)	7mm or J	0.268	2.09	0.331	x	0.331	Real Cartridge Real Bullet	x	x	0.472	x	0.472
Little River Crafts	Real Bullet Cartridge 338 WinMag Case Cigar Twist BP (LRC)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Little River Crafts	Real Bullet Cartridge 5.56mm Case Slim Twist BP (LRC)	7mm or J	0.268	2.09	0.331	x	0.331	Real Cartridge Real Bullet	x	x	0.378	x	0.378
Little River Crafts	Real Bullet Cartridge 50 BMG Case Cigar Twist BP (LRC)	10mm or 25/64	0.385	1.91	x	x	x	10mm or 25/64	0.385	2.09	x	x	x
Little River Crafts	Real Bullet Cartridge 7.62mm Case Euro Twist BP (LRC)	7mm or J	0.268	2.09	0.406	x	0.406	Real Cartridge Real Bullet	x	x	0.472	x	0.472
Little River Crafts	Real Bullet Cartridge 7.62mm Case Slim Twist BP (LRC)	7mm or J	0.268	2.09	0.331	x	0.331	Real Cartridge Real Bullet	x	x	0.472	x	0.472
Little River Crafts	Real Bullet Cartridge 7mm Rem Mag Case Cigar Twist BP (LRC)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
McKenzie Penworks	Coyote Click BP (McKenzie)	3/8 or 9.5mm	0.368	2.49	0.476	0.345	0.440	x	x	x	x	x	x
McKenzie Penworks	Coyote Twist BP (McKenzie)	3/8 or 9.5mm	0.368	2.98	0.476	0.345	0.440	x	x	x	x	x	x



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McKenzie Penworks	Liberty Twist BP (McKenzie)	Large Sized Single Tube BP Pens	1	Tube - Liberty	McKenzie Liberty Bushing
Packard Woodworks	American Patriot Twist BP (PSI)	Ornate Medium Sized BP Pens	2	TUBE-38 (10 inch)	153066BU
Packard Woodworks	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	TUBE-38 (10 inch)	153086B
Packard Woodworks	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	TUBE-38 (10 inch)	153086B
Packard Woodworks	Bolt Action BP - Steampunk (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	1	TUBE-38 (10 inch)	153079BU
Packard Woodworks	Bracelet Assistant Helper (PSI)	Slim Sized Single Tube Specialty Items	0	TUBE-7 (10 inch)	152938B
Packard Woodworks	Bullet Cartridge Click 30 Caliber BP & Pencil (PSI)	Medium Sized Single Tube Bullet BP & Pencils	2	TUBE-8 (10 inch)	152986B
Packard Woodworks	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	TUBE-7 (10 inch)	152985B
Packard Woodworks	Bullet Cartridge Twist 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	2	TUBE-38 (10 inch)	153086B
Packard Woodworks	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	Extra Large Bullet Style RB or FP Pens	3	(PSI) PKCP6000TU	153009B
Packard Woodworks	Bullet Twist BP - Mini (PSI)	Extra Large Sized BP Pens	2	TUBE-7 (10 inch)	152919B
Packard Woodworks	Celtic Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	TUBE-38 (10 inch)	153090B
Packard Woodworks	Cigar Twist BP (PSI)	Large Sized BP Pens	2	TUBE-10 (10 inch)	154919B
Packard Woodworks	Cigar Twist Pencil (PSI)	Large Sized Pencils	2	TUBE-10 (10 inch)	154928B
Packard Woodworks	Civil War Bullet Twist BP (PSI)	Large Sized Single Tube Bullet BP Pens	1	TUBE-38 (10 inch)	153015B
Packard Woodworks	Classic Screw Cap RB or FP (PSI)	Medium Sized RB or FP Pens	3	TUBE-10 (10 inch)	154919B
Packard Woodworks	Classic Twist .7mm Pencil (PSI)	Medium Sized Pencils	2	TUBE-8 (10 inch)	154968B



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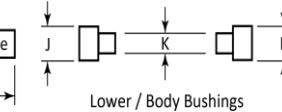
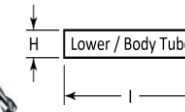
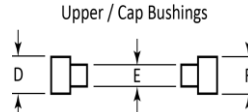
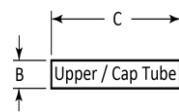
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
McKenzie Penworks	Desire Screw Cap RB or FP (McKenzie)	12.5mm or 0.492	0.483	1.90	0.585	0.460	0.585	10.5mm or Z	0.400	2.17	0.500	0.376	0.500
McKenzie Penworks	Liberty Twist BP (McKenzie)	27/64 or 10.7mm	0.410	2.21	0.498	0.381	0.498	x	x	x	x	x	x
Packard Woodworks	American Patriot Twist BP (PSI)	3/8 or 9.5mm	0.368	1.26	0.480	0.345	0.480	3/8 or 9.5mm	0.368	1.63	0.480	0.345	0.480
Packard Woodworks	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Packard Woodworks	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Packard Woodworks	Bolt Action BP - Steampunk (PSI)	3/8 or 9.5mm	0.368	1.85	0.550	0.345	0.550	Metal Nib	x	x	x	x	x
Packard Woodworks	Bracelet Assistant Helper (PSI)	7mm or J	0.268	2.03	0.440	x	0.490	7mm or J	0.268	2.03	0.490	x	0.440
Packard Woodworks	Bullet Cartridge Click 30 Caliber BP & Pencil (PSI)	8mm or O	0.311	2.03	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Packard Woodworks	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	2.50	0.572	x	0.370
Packard Woodworks	Bullet Cartridge Twist 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Packard Woodworks	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.86	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.06	0.541	0.460	0.541
Packard Woodworks	Bullet Twist BP - Mini (PSI)	7mm or J	0.268	2.03	0.360	x	0.625	7mm or J	0.268	1.19	0.625	x	0.342
Packard Woodworks	Celtic Twist BP (PSI)	3/8 or 9.5mm	0.368	3.00	0.525	0.345	0.525	x	x	x	x	x	x
Packard Woodworks	Cigar Twist BP (PSI)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Packard Woodworks	Cigar Twist Pencil (PSI)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Packard Woodworks	Civil War Bullet Twist BP (PSI)	3/8 or 9.5mm	0.368	2.88	0.586	0.345	0.485	x	x	x	x	x	x
Packard Woodworks	Classic Screw Cap RB or FP (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.00	0.443	0.357	0.443
Packard Woodworks	Classic Twist .7mm Pencil (PSI)	8mm or O	0.311	2.00	0.495	0.286	0.495	8mm or O	0.311	2.00	0.400	0.286	0.400



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Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Packard Woodworks	Comfort Click Pencil - Funline (PSI)	Medium Sized Pencils	2	154900	152930B
Packard Woodworks	Comfort Twist BP - Funline (PSI)	Medium Sized BP Pens	2	154900	152930B
Packard Woodworks	Comfort Twist BP or Click Pencil (PSI)	Medium Sized BP Pens and Pencils	2	154900	152930B
Packard Woodworks	Crochet Hook Set - Interchangeable (PSI)	Medium Sized Single Tube Specialty Items	0	TUBE-8 (10 inch)	153041B
Packard Woodworks	Designer Twist BP - Funline (PSI)	Large Sized BP Pens	2	154900DT	154906B and 154906SL
Packard Woodworks	Designer Twist BP (PSI)	Large Sized BP Pens	2	154900DT	154906B and 154906SL
Packard Woodworks	Designer Twist Pencil (PSI)	Large Sized Pencils	2	TUBE-8 (10 inch)	154914B
Packard Woodworks	Executive Twist BP and Pencil .7mm (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	TUBE-38 (10 inch)	154977B
Packard Woodworks	Faith Hope Love Twist BP (PSI)	Ornate Large Sized BP Pens	2	TUBE-38 (10 inch)	153063BU
Packard Woodworks	Game Call - Duck Magnum (???)	Extra Large No Tube Misc. Items	0	x	152964B
Packard Woodworks	Game Call - Predator (???)	Extra Large No Tube Misc. Items	0	x	152964B
Packard Woodworks	Gatsby Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	x	152984BU
Packard Woodworks	Gearshift BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	TUBE-38 (10 inch)	153070B
Packard Woodworks	Gemini Click BP (PSI)	Medium Sized Single Tube BP Pens	1	TUBE-38 (10 inch)	152901B
Packard Woodworks	Gemini Click Pencil .7mm (PSI)	Medium Sized Single Tube Pencils	1	TUBE-38 (10 inch)	152901B
Packard Woodworks	Graduate Magnetic RB or FP (PSI)	Large Sized RB or FP Pens	3	x	153067B
Packard Woodworks	Key Ring - Mini BP (PSI)	Slim Sized BP Pens	2	TUBE-7 (10 inch)	150128
Packard Woodworks	Key Ring - Secret Compartment & Whistle (PSI)	Medium Sized Single Tube Misc. Items	0	TUBE-10 (10 inch)	154960B



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Imperial English Units Revised 7-2-2023

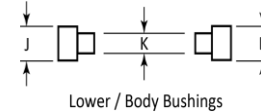
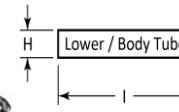
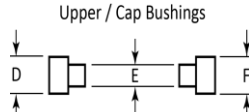
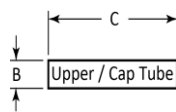
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Packard Woodworks	Comfort Click Pencil - Funline (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Packard Woodworks	Comfort Twist BP - Funline (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Packard Woodworks	Comfort Twist BP or Click Pencil (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Packard Woodworks	Crochet Hook Set - Interchangeable (PSI)	8mm or O	0.311	3.15	0.430	0.286	0.375	Sewing	x	x	x	x	x
Packard Woodworks	Designer Twist BP - Funline (PSI)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
Packard Woodworks	Designer Twist BP (PSI)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
Packard Woodworks	Designer Twist Pencil (PSI)	8mm or O	0.311	2.09	0.400	0.286	0.522	8mm or O	0.311	2.36	0.400	0.286	0.358
Packard Woodworks	Executive Twist BP and Pencil .7mm (PSI)	3/8 or 9.5mm	0.368	2.88	0.420	0.345	0.420	x	x	x	x	x	x
Packard Woodworks	Faith Hope Love Twist BP (PSI)	8mm or O	0.311	1.75	0.550	0.286	0.500	8mm or O	0.311	2.13	0.500	0.286	0.430
Packard Woodworks	Game Call - Duck Magnum (???)	5/8 or 16mm	x	4.00	1.000	0.375	1.000	x	x	x	x	x	x
Packard Woodworks	Game Call - Predator (???)	39/64 or 15.5mm	x	3.50	1.000	0.500	1.000	x	x	x	x	x	x
Packard Woodworks	Gatsby Twist BP - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Packard Woodworks	Gearshift BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.22	0.495	0.345	0.495
Packard Woodworks	Gemini Click BP (PSI)	3/8 or 9.5mm	0.368	2.81	0.475	0.345	0.475	x	x	x	x	x	x
Packard Woodworks	Gemini Click Pencil .7mm (PSI)	3/8 or 9.5mm	0.368	2.81	0.475	0.345	0.475	x	x	x	x	x	x
Packard Woodworks	Graduate Magnetic RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	3.00	0.516	0.376	0.516
Packard Woodworks	Key Ring - Mini BP (PSI)	7mm or J	0.268	1.25	0.331	x	0.331	7mm or J	0.268	1.25	0.331	x	0.331
Packard Woodworks	Key Ring - Secret Compartment & Whistle (PSI)	10mm or 25/64	0.385	2.42	0.450	0.357	0.450	x	x	x	x	x	x



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Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Packard Woodworks	Key Ring - Secret Compartment Pill Box (PSI)	Extra Large Sized Single Tube Misc. Items	0	x	154955B
Packard Woodworks	Key Ring (PSI)	Slim Sized Single Tube Misc. Items	0	TUBE-7 (10 inch)	150128
Packard Woodworks	Kitchenware - Bottle Cap Opener (Ruth Niles Styles)	Extra Large No Tubes or Bushings Misc. Items	0	x	Niles Stopper Mandrel 3/8-16 Tap 152205
Packard Woodworks	Kitchenware - Bottle Opener (???)	Extra Large Size Single Tube Misc. Items	0	TUBE-7 (10 inch)	153050B
Packard Woodworks	Kitchenware - Bottle Openers with Handle (???)	Medium Sized Single Tube Misc. Items	0	x	153050B
Packard Woodworks	Kitchenware - Bottle Stoppers - Gear Shift (PSI)	Extra Large Sized Single Tube Misc. Items	0	x	152983B
Packard Woodworks	Kitchenware - Bottle Stoppers - SS Perfect Seal (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	Niles Stopper Mandrel 3/8-16 Tap 152205
Packard Woodworks	Kitchenware - Bottle Stoppers Cone - SS (Ruth Niles)	Extra Large No Tubes or Bushings Misc. Items	0	x	Niles Stopper Mandrel 3/8-16 Tap 152205
Packard Woodworks	Kitchenware - Bottle Stoppers Cone - Vintage (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	Niles Stopper Mandrel 3/8-16 Tap 152205
Packard Woodworks	Kitchenware - Bottle Stoppers Cone (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	Niles Stopper Mandrel 3/8-16 Tap 152205
Packard Woodworks	Kitchenware - Cork Stopper SS (Ruth Niles Styles)	Extra Large No Tubes or Bushings Misc. Items	0	x	Niles Stopper Mandrel 3/8-16 Tap 152205
Packard Woodworks	Kitchenware - Measuring Spoon Set (PSI)	Medium Sized Single Tube Misc. Items	0	TUBE-7 (10 inch)	153074B
Packard Woodworks	Letter Opener - Sculptured (PSI)	Medium Sized Single Tube Letter Openers	0	TUBE-8 (10 inch)	152910B
Packard Woodworks	Light Pull (PSI)	Slim Sized Single Tube Misc. Items	0	TUBE-7 (10 inch)	150128
Packard Woodworks	Longwood Click BP (PSI)	Medium Sized BP Pens	2	TUBE-7 (10 inch)	154950B
Packard Woodworks	Longwood Click Pencil (PSI)	Medium Sized Pencils	2	TUBE-7 (10 inch)	154950B
Packard Woodworks	Majestic Jr Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	(PSI) PKT125-6 & PKT105-6	153076B
Packard Woodworks	Majestic Squire Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	TUBE-38 (10 inch)	153070B



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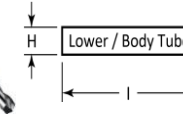
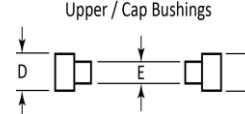
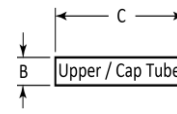
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Packard Woodworks	Key Ring - Secret Compartment Pill Box (PSI)	9/16 or 14.3mm	0.548	1.69	0.625	0.535	0.625	x	x	x	x	x	x
Packard Woodworks	Key Ring (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	x	x	x	x	x	x
Packard Woodworks	Kitchenware - Bottle Cap Opener (Ruth Niles Styles)	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.50	4.50 to 5.00	0.875	x	x
Packard Woodworks	Kitchenware - Bottle Opener (???)	Metal Opener	x	x	x	x	x	7mm or J	0.268	?	0.400	x	0.400
Packard Woodworks	Kitchenware - Bottle Openers with Handle (???)	7mm or J	x	2.75	0.400	x	0.400	x	x	x	x	x	x
Packard Woodworks	Kitchenware - Bottle Stoppers - Gear Shift (PSI)	7mm or J	0.268	1.38	0.875	x	0.620	Stopper	x	x	x	x	x
Packard Woodworks	Kitchenware - Bottle Stoppers - SS Perfect Seal (???)	11/32 or 8.8mm	x	0.75	x	x	x	Stopper	x	x	x	x	x
Packard Woodworks	Kitchenware - Bottle Stoppers Cone - SS (Ruth Niles)	11/32 or 8.8mm	x	0.75	x	x	x	Stopper	x	x	x	x	x
Packard Woodworks	Kitchenware - Bottle Stoppers Cone - Vintage (???)	11/32 or 8.8mm	x	0.75	x	x	x	Stopper	x	x	x	x	x
Packard Woodworks	Kitchenware - Bottle Stoppers Cone (???)	11/32 or 8.8mm	x	0.75	x	x	x	Stopper	x	x	x	x	x
Packard Woodworks	Kitchenware - Cork Stopper SS (Ruth Niles Styles)	11/32 or 8.8mm	x	0.75	x	x	x	Stopper	x	x	x	x	x
Packard Woodworks	Kitchenware - Measuring Spoon Set (PSI)	Metal Spoon	x	x	x	x	x	7mm or J	0.268	3.23	0.460	x	0.440
Packard Woodworks	Letter Opener - Sculptured (PSI)	8mm or O	0.311	2.75	0.480	0.286	0.480	Opener Blade	x	x	x	x	x
Packard Woodworks	Light Pull (PSI)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
Packard Woodworks	Longwood Click BP (PSI)	7mm or J	0.268	3.16	0.420	x	0.420	7mm or J	0.268	1.00	0.420	x	0.331
Packard Woodworks	Longwood Click Pencil (PSI)	7mm or J	0.268	3.16	0.420	x	0.420	7mm or J	0.268	1.00	0.420	x	0.331
Packard Woodworks	Majestic Jr Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.88	0.551	0.460	0.575	10.5mm or Z	0.400	2.03	0.516	0.376	0.516
Packard Woodworks	Majestic Squire Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x



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Packard Woodworks	Needle Threader Assistant - Double (PSI)	Medium Sized Single Tube Specialty Items	0	TUBE-8 (10 inch)	153041B
Packard Woodworks	Perfume Applicator Pen (PSI)	Slim Sized Specialty Items	0	x	154903B
Packard Woodworks	Perfume Atomizer - Table Top or Purse Style (PSI)	Extra Large Sized Specialty Items	0	x	154911B
Packard Woodworks	Polaris Click BP - Atlas Styled (PSI)	Medium Sized Single Tube BP Pens	1	TUBE-38 (10 inch)	154915B
Packard Woodworks	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	TUBE-38 (10 inch)	154915B
Packard Woodworks	Power Click BP and Pencil 2mm (PSI)	Medium Sized BP Pens and Pencils	2	TUBE-8 (10 inch)	154948B
Packard Woodworks	Razor - Mach 3 Cartridges - Standard (PSI)	Medium Sized Single Tube Shaving Accessories	0	TUBE-7 (10 inch)	153050B
Packard Woodworks	Razor - Safety - Speed Dial (PSI)	Large Sized Single Tube Shaving Accessories	0	TUBE-10 (10 inch)	153057B
Packard Woodworks	Razor - Safety (PSI)	Medium Sized Single Tube Shaving Accessories	0	TUBE-7 (10 inch)	153050B
Packard Woodworks	Razor & Brush Stand - Deluxe (???)	Large Sized Single Tube Shaving Accessories	0	TUBE-7 (10 inch)	153052B
Packard Woodworks	Razor & Brush Stand - Deluxe (PSI)	Large Sized Single Tube Shaving Accessories	0	TUBE-7 (10 inch)	153052B
Packard Woodworks	Razor & Brush Stand - Premium (PSI)	Large Sized Single Tube Shaving Accessories	0	TUBE-7 (10 inch)	153052B
Packard Woodworks	Sculptured Twist BP - Arbor (PSI)	Ornate Medium Sized BP Pens	2	TUBE-8 (10 inch)	152910B
Packard Woodworks	Sculptured Twist BP - Floral (PSI)	Ornate Medium Sized BP Pens	2	TUBE-8 (10 inch)	152910B
Packard Woodworks	Sculptured Twist BP - Lattice (PSI)	Ornate Medium Sized BP Pens	2	TUBE-8 (10 inch)	152910B
Packard Woodworks	Sculptured Twist BP - Midnight (PSI)	Ornate Medium Sized BP Pens	2	TUBE-8 (10 inch)	152910B
Packard Woodworks	Sculptured Twist BP (PSI)	Ornate Medium Sized BP Pens	2	TUBE-8 (10 inch)	152910B
Packard Woodworks	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	Medium Sized Single Tube Specialty Items	0	TUBE-8 (10 inch)	153041B



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All Imperial Supplier Kit Bushing & Tube Refs.

Imperial English Units Revised 7-2-2023

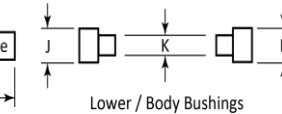
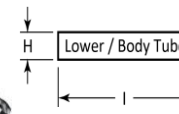
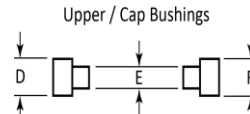
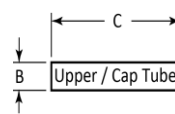
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Packard Woodworks	Needle Threader Assistant - Double (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x
Packard Woodworks	Perfume Applicator Pen (PSI)	5/16 or 8mm	0.301	0.97	0.389	0.274	0.389	5/16 or 8mm	0.301	2.91	0.389	0.274	0.389
Packard Woodworks	Perfume Atomizer - Table Top or Purse Style (PSI)	19/32 or 15mm	0.580	1.25	0.656	0.561	0.656	19/32 or 15mm	0.580	1.69	0.656	0.561	0.656
Packard Woodworks	Polaris Click BP - Atlas Styled (PSI)	3/8 or 9.5mm	0.368	2.84	0.495	0.345	0.450	x	x	x	x	x	x
Packard Woodworks	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	3/8 or 9.5mm	0.368	2.84	0.495	0.345	0.450	x	x	x	x	x	x
Packard Woodworks	Power Click BP and Pencil 2mm (PSI)	8mm or O	0.311	1.88	0.430	0.286	0.430	8mm or O	0.311	1.88	0.430	0.286	0.373
Packard Woodworks	Razor - Mach 3 Cartridges - Standard (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Packard Woodworks	Razor - Safety - Speed Dial (PSI)	10mm or 25/64	0.385	3.00	0.550	0.357	0.550	Razor Head	x	x	x	x	x
Packard Woodworks	Razor - Safety (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Packard Woodworks	Razor & Brush Stand - Deluxe (???)	7mm or J	0.268	3.25	0.530	x	0.530	Razor Stand	x	x	x	x	x
Packard Woodworks	Razor & Brush Stand - Deluxe (PSI)	7mm or J	0.268	3.25	0.530	x	0.530	Razor Stand	x	x	x	x	x
Packard Woodworks	Razor & Brush Stand - Premium (PSI)	7mm or J	0.268	3.25	0.530	x	0.530	Razor Stand	x	x	x	x	x
Packard Woodworks	Sculptured Twist BP - Arbor (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
Packard Woodworks	Sculptured Twist BP - Floral (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
Packard Woodworks	Sculptured Twist BP - Lattice (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
Packard Woodworks	Sculptured Twist BP - Midnight (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
Packard Woodworks	Sculptured Twist BP (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
Packard Woodworks	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Packard Woodworks	Seam Ripper - Necklace Small Blade (PSI)	Medium Sized Single Tube Specialty Items	0	TUBE-8 (10 inch)	153041B
Packard Woodworks	Seam Ripper - Single Blade or Stiletto (PSI)	Medium Sized Single Tube Specialty Items	0	TUBE-8 (10 inch)	153041B
Packard Woodworks	Segmented Twist BP (PSI)	Medium Sized BP Pens	2	TUBE-7 (10 inch)	152957B
Packard Woodworks	Sketch 5.6mm Click Pencil - Workshop (PSI)	Large Sized Workshop Pencils	2	x	153008B
Packard Woodworks	Slimline Click Pencil (PSI)	Slim Sized Pencils	2	154900	150128
Packard Woodworks	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	Medium Sized BP Pens and Pencils	2	TUBE-8 (10 inch)	152908B
Packard Woodworks	Slimline Twist BP - Funline (PSI)	Slim Sized BP Pens	2	154900	150128
Packard Woodworks	Slimline Twist BP (PSI)	Slim Sized BP Pens	2	154900	150128
Packard Woodworks	Slimline Twist Pencil - Funline (PSI)	Slim Sized Pencils	2	154900	150128
Packard Woodworks	Southwest Mesa Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	TUBE-38 (10 inch)	153096B
Packard Woodworks	Stylus - Key Chain BP (PSI)	Large Sized Single Tube BP Pens with Stylus	3	TUBE-7 (10 inch)	152979B
Packard Woodworks	Stylus - Touch (PSI)	Slim Sized Single Tube Stylus Items	0	TUBE-7 (10 inch)	150128
Packard Woodworks	Stylus - Touch Tablet Twist BP (PSI)	Slim Sized BP Pens with Stylus	2	TUBE-7 (10 inch)	150128
Packard Woodworks	Teachers Twist BP (PSI)	Slim Sized Specialty Style BP Pens	0	TUBE-7 (10 inch)	150128
Packard Woodworks	Tools - Ratcheting Screwdriver - 7 in 1 (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Packard Woodworks	Tools - Telescoping Magnetic Pickup Tool (PSI)	Medium Sized Specialty Items	0	TUBE-10 (10 inch)	153013B
Packard Woodworks	Toys & Games - Kaleidoscope - Eggoscope (PSI)	Extra Large Sized Single Tube Specialty Items	0	x	154989B
Packard Woodworks	Toys & Games - Kaleidoscope - Wand (PSI)	Extra Large Sized Single Tube Specialty Items	0	x	154989B



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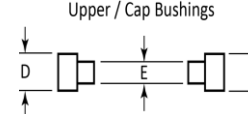
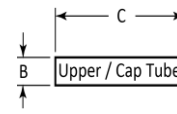
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Packard Woodworks	Seam Ripper - Necklace Small Blade (PSI)	8mm or O	0.311	2.25	0.375	0.286	0.430	Sewing	x	x	x	x	x
Packard Woodworks	Seam Ripper - Single Blade or Stiletto (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
Packard Woodworks	Segmented Twist BP (PSI)	7mm or J	0.268	(2) 0.97	0.410	x	0.460	7mm or J	0.268	1.56	0.460	x	0.410
Packard Woodworks	Sketch 5.6mm Click Pencil - Workshop (PSI)	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512
Packard Woodworks	Slimline Click Pencil (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Packard Woodworks	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	8mm or O	0.311	2.03	0.425	0.286	0.425	8mm or O	0.311	2.03	0.425	0.286	0.425
Packard Woodworks	Slimline Twist BP - Funline (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Packard Woodworks	Slimline Twist BP (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Packard Woodworks	Slimline Twist Pencil - Funline (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Packard Woodworks	Southwest Mesa Twist BP (PSI)	3/8 or 9.5mm	0.368	3.20	0.445	0.345	0.445	x	x	x	x	x	x
Packard Woodworks	Stylus - Key Chain BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	1.75	0.380	x	0.510
Packard Woodworks	Stylus - Touch (PSI)	7mm or J	0.268	3.19	0.331	x	0.331	Stylus	x	x	x	x	x
Packard Woodworks	Stylus - Touch Tablet Twist BP (PSI)	7mm or J	0.268	1.91	0.331	x	0.331	7mm or J	0.268	1.91	0.331	x	0.331
Packard Woodworks	Teachers Twist BP (PSI)	7mm or J	0.268	2.19	0.331	x	0.331	7mm or J	0.268	(2) 0.81	0.331	x	0.331
Packard Woodworks	Tools - Ratcheting Screwdriver - 7 in 1 (PSI)	Metal Tool	x	x	x	x	x	7/16 & 3/4	x	5.00 to 6.00	x	x	x
Packard Woodworks	Tools - Telescoping Magnetic Pickup Tool (PSI)	10mm or 25/64	0.385	2.13	0.488	0.357	0.488	10mm or 25/64	0.385	2.13	0.488	0.357	0.488
Packard Woodworks	Toys & Games - Kaleidoscope - Eggoscope (PSI)	13/16 or 20.7mm	x	2.25	0.873	0.806	0.873	x	x	x	x	x	x
Packard Woodworks	Toys & Games - Kaleidoscope - Wand (PSI)	13/16 or 20.7mm	x	2.19	0.873	0.806	0.873	x	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

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 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
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 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Packard Woodworks	Toys & Games - Spinning Top - Ball Bearing (PSI)	Large Sized Specialty Items	0	TUBE-10 (10 inch)	154960B
Packard Woodworks	Toys & Games - Yo-Yo - Ball Bearing (PSI)	Large Sized Specialty Items	0	TUBE-10 (10 inch)	154960B
Packard Woodworks	Toys & Games - Yo-Yo - Ball Bearing (PSI)	Large Sized Specialty Items	0	TUBE-10 (10 inch)	154960B
Packard Woodworks	Traditional Screw Cap RB & FP (PSI)	Medium Sized RB or FP Pens	3	TUBE-10 (10 inch)	154960B
Packard Woodworks	Trimline Twist BP (PSI)	Medium Sized BP Pens	2	TUBE-7 (10 inch)	152976B
Packard Woodworks	Vertex Click BP (PSI)	Medium Sized Single Tube BP Pens	1	TUBE-38 (10 inch)	153060B
Packard Woodworks	Vertex Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	TUBE-38 (10 inch)	153060B
Packard Woodworks	Vertex Supreme Magnetic Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	x	153061B
Peachtree	Bolt Action 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	1	PKCP7000TU or PKT10-6 (10 inch)	PKCP7000BU or 7498
Peachtree	Bolt Action 30 Caliber BP - Mini (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PKCP8200TU or PKT38-8 (10 inch)	PKCP3000BU or 7336
Peachtree	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU or PKT38-8 (10 inch)	PKCP3000BU or 7336
Peachtree	Bolt Action 30 Caliber Click Pencil (PSI)	Medium Sized Single Tube Bullet Pencils	1	PKCP3000TU or PKT38-8 (10 inch)	PKCP3000BU or 7336
Peachtree	Bolt Action 50 Caliber BP (PSI)	Extra Large Bullet Pen	1	PKT38-8 & PKT8-8 (10 inch)	PK50BABU
Peachtree	Bolt Action Tec-Pen BP and Stylus (PSI)	Medium Sized Single Tube Bullet BP with Stylus	1	PKTPENTU or PKT8-8 (10 inch)	PKTPENBU
Peachtree	Bullet 30 Caliber Magnetic RB (PSI)	Medium Sized Single Tube RB Pens	3	PKT10-6 (10 inch)	PKCP9000BU
Peachtree	Bullet Cartridge Click 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	2	PKCP2400TU or PKT8-8 (10 inch)	PKCP2400BU or 7030
Peachtree	Bullet Cartridge Click 30 Caliber Pencil (PSI)	Medium Sized Single Tube Bullet Pencils	2	PKCP2400TU or PKT8-8 (10 inch)	PKCP2400BU or 7030
Peachtree	Bullet Cartridge Twist 30 Caliber BP - Mini (PSI)	Slim Sized Single Tube Bullet BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3 or 7306



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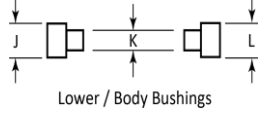
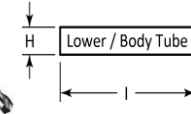
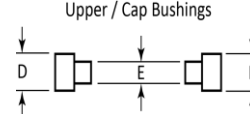
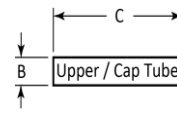
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Packard Woodworks	Toys & Games - Spinning Top - Ball Bearing (PSI)	10mm or 25/64	0.385	1.50	0.450	0.357	0.450	Top	x	x	x	x	x
Packard Woodworks	Toys & Games - Yo-Yo - Ball Bearing (PSI)	10mm or 25/64	0.385	0.62	0.450	0.357	0.450	10mm or 25/64	0.385	0.62	0.450	0.357	0.450
Packard Woodworks	Toys & Games - Yo-Yo - Ball Bearing (PSI)	10mm or 25/64	0.385	0.62	0.450	0.357	0.450	10mm or 25/64	0.385	0.62	0.450	0.357	0.450
Packard Woodworks	Traditional Screw Cap RB & FP (PSI)	10mm or 25/64	0.385	2.19	0.450	0.357	0.450	10mm or 25/64	0.385	2.19	0.450	0.357	0.450
Packard Woodworks	Trimline Twist BP (PSI)	7mm or J	0.268	2.09	0.347	x	0.440	7mm or J	0.268	2.09	0.440	x	0.331
Packard Woodworks	Vertex Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Packard Woodworks	Vertex Click Pencil (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Packard Woodworks	Vertex Supreme Magnetic Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	2.63	0.516	0.376	0.516
Peachtree	Bolt Action 30 Caliber BP - Magnum (PSI)	10mm or 25/64	0.385	2.06	0.525	0.357	0.525	Cartridge Like Bullet Like	x	x	x	x	x
Peachtree	Bolt Action 30 Caliber BP - Mini (PSI)	3/8 or 9.5mm	0.368	1.38	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Peachtree	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Peachtree	Bolt Action 30 Caliber Click Pencil (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Peachtree	Bolt Action 50 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.770	0.345	0.735	Real Cartridge Bullet Like	x	x	x	x	x
Peachtree	Bolt Action Tec-Pen BP and Stylus (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.50	0.425	0.286	0.425
Peachtree	Bullet 30 Caliber Magnetic RB (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.91	0.477	0.357	0.477
Peachtree	Bullet Cartridge Click 30 Caliber BP (PSI)	8mm or O	0.311	2.03	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Peachtree	Bullet Cartridge Click 30 Caliber Pencil (PSI)	8mm or O	0.311	2.03	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Peachtree	Bullet Cartridge Twist 30 Caliber BP - Mini (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	0.88	0.331	x	0.331



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Imperial English Units Revised 7-2-2023
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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Peachtree	Bullet Cartridge Twist 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	2	PKCP3000TU or PKT38-8 (10 inch)	PKCP3000BU or 7336
Peachtree	Cigar Twist BP - Big Ben with Stylus Tip (PSI)	Large Sized BP Pens with Stylus	2	PKT10-6 (10 inch)	PKBIGBU or 7041
Peachtree	Cigar Twist BP & Pencil - Big Ben (PSI)	Large Sized BP Pens	2	PKBIGTU or PKT10-6 (10 inch)	PKBIGBU or 7041
Peachtree	Classic Elite II Screw Cap RB or FP (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKPAR10B2
Peachtree	Classic Screw Cap RB or FP - Traditional (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKPAR10B2
Peachtree	Classic Twist BP (PSI)	Medium Sized BP Pens	2	PKSPCL2TU & PKT8-8 (10 inch)	PKPARKBU or 7495
Peachtree	Comfort Twist BP - Funline (PSI)	Medium Sized BP Pens	2	MCM-CFTU or PKT7-10 (10 inch)	PKCFBUSH or 7034
Peachtree	Designer NT Twist BP - Mini (PSI)	Large Sized BP Pens	2	PKT7-10 (10 inch)	PKMONT2BU and PKMBUSH3
Peachtree	Designer NT Twist BP (PSI)	Large Sized BP Pens	2	PKT7-10 (10 inch)	PKMONT2BU or 7315
Peachtree	Dragon Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKDRABU or 6553
Peachtree	Gatsby Click BP or Pencil - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKGAPENCTU	PKGABU or 7220
Peachtree	Gatsby Grande Twist BP - Sierra Styled (PSI)	Large Sized Single Tube BP Pens	1	PKGAPENFTU or PKT38-8 (10 inch)	PKGAFBU
Peachtree	Gatsby Twist BP (V2) - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKGATU	PKGABU or 7220
Peachtree	Key Ring - Mini BP (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3 or 7306
Peachtree	Key Ring (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKCP3000BU or 7336
Peachtree	Kitchenware - Bottle Opener - Heavy Duty (Savannah)	Extra Large No Tubes or Bushings Misc. Items	0	x	7228 - Bottle Stopper Mandral 3/8x16 Thread
Peachtree	Kitchenware - Bottle Opener - Premium (Savannah)	Extra Large No Tubes or Bushings Misc. Items	0	x	7228 - Bottle Stopper Mandral 3/8x16 Thread
Peachtree	Kitchenware - Bottle Opener - Square (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	5/16-18 Threaded Insert



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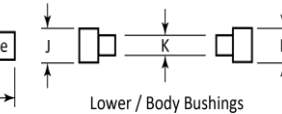
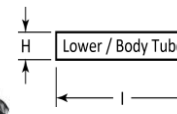
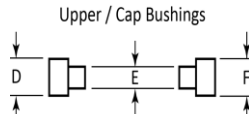
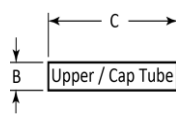
Imperial English Units Revised 7-2-2023

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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Peachtree	Bullet Cartridge Twist 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Peachtree	Cigar Twist BP - Big Ben with Stylus Tip (PSI)	10mm or 25/64	0.385	1.90	0.475	0.357	0.575	10mm or 25/64	0.385	2.05	0.530	0.357	0.459
Peachtree	Cigar Twist BP & Pencil - Big Ben (PSI)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Peachtree	Classic Elite II Screw Cap RB or FP (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.28	0.443	0.357	0.443
Peachtree	Classic Screw Cap RB or FP - Traditional (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.00	0.443	0.357	0.443
Peachtree	Classic Twist BP (PSI)	8mm or O	0.311	2.00	0.490	0.286	0.490	8mm or O	0.311	2.00	0.400	0.286	0.400
Peachtree	Comfort Twist BP - Funline (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Peachtree	Designer NT Twist BP - Mini (PSI)	7mm or J	0.268	1.50	0.330	x	0.522	7mm or J	0.268	1.69	0.420	x	0.330
Peachtree	Designer NT Twist BP (PSI)	7mm or J	0.268	2.03	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.358
Peachtree	Dragon Twist BP (PSI)	3/8 or 9.5mm	0.368	1.60	0.580	0.345	0.540	3/8 or 9.5mm	0.368	1.45	0.540	0.345	0.540
Peachtree	Gatsby Click BP or Pencil - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
Peachtree	Gatsby Grande Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.19	0.525	0.345	0.525	x	x	x	x	x	x
Peachtree	Gatsby Twist BP (V2) - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Peachtree	Key Ring - Mini BP (PSI)	7mm or J	0.268	1.25	0.331	x	0.331	7mm or J	0.268	1.25	0.331	x	0.331
Peachtree	Key Ring (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	x	x	x	x	x	x
Peachtree	Kitchenware - Bottle Opener - Heavy Duty (Savannah)	Metal Opener	x	x	x	x	x	23/64 or 9mm	1.50	4.50 to 5.00	x	x	x
Peachtree	Kitchenware - Bottle Opener - Premium (Savannah)	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.50	4.50 to 5.00	x	x	x
Peachtree	Kitchenware - Bottle Opener - Square (???)	Metal Opener	x	x	x	x	x	7/16 or 1/2	1.50	4.50 to 5.00	x	x	x



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Peachtree	Kitchenware - Bottle Opener - Traditional (Savannah)	Extra Large No Tube Misc. Items	0	x	PKRAHANBU or 7514
Peachtree	Kitchenware - Bottle Stoppers - Classic & Mini & Vintage (Savannah)	Extra Large No Tubes or Bushings Misc. Items	0	x	7228 - Bottle Stopper Mandral 3/8x16 Thread
Peachtree	Kitchenware - Bottle Stoppers - Silicone (Savannah)	Extra Large No Tubes or Bushings Misc. Items	0	x	7228 - Bottle Stopper Mandral 3/8x16 Thread
Peachtree	Kitchenware - Coffee Scoop (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Peachtree	Kitchenware - Ice Cream Scoop (Savannah)	Extra Large No Tube Misc. Items	0	x	PKISCOOPBU or 7512
Peachtree	Kitchenware - Nut Cracker (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Peachtree	Kitchenware - Peppermill - Ceramic (Browns Best)	Extra Large Sized Misc. Items	0	x	Jam Chuck
Peachtree	Kitchenware - Peppermill - Press Top (PSI)	Extra Large Sized Misc. Items	0	x	7517
Peachtree	Kitchenware - Peppermill - Push Top (PSI)	Extra Large Sized Misc. Items	0	x	?
Peachtree	Kitchenware - Peppermill - Stainless Steel (Browns Best)	Extra Large Sized Misc. Items	0	x	Jam Chuck
Peachtree	Kitchenware - Pizza Cutter (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Peachtree	Kitchenware - Salt Shaker & Peppermill (Browns Best)	Extra Large Sized Misc. Items	0	x	Jam Chuck
Peachtree	Letter Opener - 30 Caliber Bullet Cartridge (PSI)	Medium Sized Single Tube Bullet Letter Openers	0	PKT38-8 (10 inch)	PKCP3000BU or 7336
Peachtree	Longwood Twist 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PKCP3800TU or PKT38-8 (10 inch)	PKCP3000BU or 7336
Peachtree	Magnifier - 30 Caliber Bullet Cartridge (PSI)	Medium Sized Single Tube Bullet Magnifiers	0	PKT38-8 (10 inch)	PKCP3000BU or 7336
Peachtree	Palisades Twist BP - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	PKGATU	PKGABU or 7220
Peachtree	Phoenix Rising Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKVICBU or 6559
Peachtree	Razor - Mach 3 Cartridges - Magnum (PSI)	Large Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKCP7000BU or 7498



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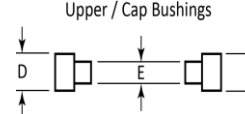
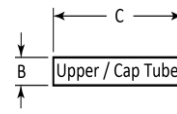
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Peachtree	Kitchenware - Bottle Opener - Traditional (Savannah)	Metal Opener	x	x	x	x	x	7mm or J	0.268	x	x	x	x
Peachtree	Kitchenware - Bottle Stoppers - Classic & Mini & Vintage (Savannah)	9mm or 23/64	x	1.00	x	x	x	Stopper	x	x	x	x	x
Peachtree	Kitchenware - Bottle Stoppers - Silicone (Savannah)	9mm or 23/64	x	0.75	x	x	x	Stopper	x	x	x	x	x
Peachtree	Kitchenware - Coffee Scoop (???)	Metal Scoop	x	x	x	x	x	1/4 or 6.5mm	x	3.00 to 5.00	x	x	x
Peachtree	Kitchenware - Ice Cream Scoop (Savannah)	Metal Scoop	x	x	x	x	x	23/64 or 9mm	x	?	x	x	x
Peachtree	Kitchenware - Nut Cracker (PSI)	Metal Cracker	x	x	x	x	x	10mm or 25/64	x	4.00 to 5.75	x	x	x
Peachtree	Kitchenware - Peppermill - Ceramic (Browns Best)	?	?	?	?	?	?	?	?	?	?	?	?
Peachtree	Kitchenware - Peppermill - Press Top (PSI)	10mm or 25/64	0.385	0.81	0.478	0.357	0.478	9/16 or 14.3mm	0.548	3.00	0.870	0.530	0.870
Peachtree	Kitchenware - Peppermill - Push Top (PSI)	?	?	?	?	?	?	x	x	x	x	x	x
Peachtree	Kitchenware - Peppermill - Stainless Steel (Browns Best)	?	?	?	?	?	?	?	?	?	?	?	?
Peachtree	Kitchenware - Pizza Cutter (PSI)	Metal Cutter	x	x	x	x	x	1/2 or 12.6mm	x	5.00 to 6.00	x	x	x
Peachtree	Kitchenware - Salt Shaker & Peppermill (Browns Best)	?	?	?	?	?	?	?	?	?	?	?	?
Peachtree	Letter Opener - 30 Caliber Bullet Cartridge (PSI)	3/8 or 9.5mm	0.368	1.60	0.466	0.345	0.466	Opener Blade	x	x	x	x	x
Peachtree	Longwood Twist 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.466	0.345	0.466	x	x	x	x	x	x
Peachtree	Magnifier - 30 Caliber Bullet Cartridge (PSI)	3/8 or 9.5mm	0.368	2.00	0.466	0.345	0.466	Magnifying Glass	x	x	x	x	x
Peachtree	Palisades Twist BP - Sierra Styled (???)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Peachtree	Phoenix Rising Twist BP (PSI)	3/8 or 9.5mm	0.368	2.67	0.550	0.345	0.550	x	x	x	x	x	x
Peachtree	Razor - Mach 3 Cartridges - Magnum (PSI)	7mm or J	0.268	2.06	0.530	x	0.530	Razor Head	x	x	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Peachtree	Razor - Mach 3 Cartridges - Standard (PSI)	Medium Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKRAHANBU or 7514
Peachtree	Skeleton Key Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKGAFBU or 6557
Peachtree	Skull Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKSKULLBU or 6555
Peachtree	Slimline Click Pencil (PSI)	Slim Sized Pencils	2	MCM-CFTU or PKT7-10 (10 inch)	PKMBUSH3 or 7306
Peachtree	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	Medium Sized BP Pens and Pencils	2	PKCP2400TU or PKT8-8 (10 inch)	PKPENXXBU or 7307
Peachtree	Slimline Twist BP (PSI)	Slim Sized BP Pens	2	MCM-CFTU or PKT7-10 (10 inch)	PKMBUSH3 or 7306
Peachtree	Stylus - Key Chain BP (PSI)	Large Sized Single Tube BP Pens with Stylus	3	PKT7-10 (10 inch)	PKMBUSH3 or 7306
Peachtree	Stylus - Mini Touch Credit Card Twist BP (PSI)	Slim Sized Single Tube BP Pens with Stylus	1	PKT7-10 (10 inch)	PKMBUSH3 or 7306
Peachtree	Stylus - Mini Touch with Plug (PSI)	Slim Sized Single Tube Stylus Items	0	PKT7-10 (10 inch)	PKMBUSH3 or 7306
Peachtree	Stylus - Touch (PSI)	Slim Sized Single Tube Stylus Items	0	PKT7-10 (10 inch)	PKMBUSH3 or 7306
Peachtree	Stylus - Touch Tablet Twist BP (PSI)	Slim Sized BP Pens with Stylus	2	PKTSPENTU or PKT7-10 (10 inch)	PKMBUSH3 or 7306
Peachtree	Stylus - Touch Telescoping Twist BP (PSI)	Slim Sized Single Tube BP Pens with Stylus	3	PKT7-10 (10 inch)	PKMBUSH3 or 7306
Peachtree	Trimline Click Pencil (PSI)	Medium Sized Pencils	2	PKT7-10 (10 inch)	PKXMBU or 7322
Peachtree	Trimline Twist BP (PSI)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKXMBU or 7322
Peachtree	Tycoon Closed End RB or FP (PSI)	Large Sized RB or FP Pens	3	PKTYCTU or PKT125-6 & PKT105-6	PKAPCEBU
Peachtree	Tycoon Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PKTYTU or X & PKT10-6 (10 inch)	PKTYBU or 7497
Peachtree	Vertex Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKFP4000TU or PKT38-8 (10 inch)	PKFPBU or 7271
Peachtree	Vertex Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	PKFP4000TU or PKT38-8 (10 inch)	PKFPBU or 7271



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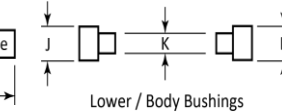
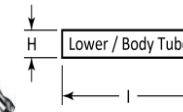
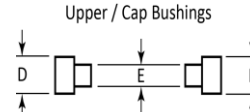
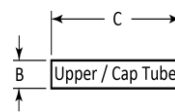
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Peachtree	Razor - Mach 3 Cartridges - Standard (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Peachtree	Skeleton Key Twist BP (PSI)	3/8 or 9.5mm	0.368	3.12	0.525	0.345	0.525	x	x	x	x	x	x
Peachtree	Skull Twist BP (PSI)	3/8 or 9.5mm	0.368	1.36	0.575	0.345	0.575	3/8 or 9.5mm	0.368	1.71	0.575	0.345	0.575
Peachtree	Slimline Click Pencil (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Peachtree	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	8mm or O	0.311	2.03	0.425	0.286	0.425	8mm or O	0.311	2.03	0.425	0.286	0.425
Peachtree	Slimline Twist BP (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Peachtree	Stylus - Key Chain BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	1.75	0.380	x	0.510
Peachtree	Stylus - Mini Touch Credit Card Twist BP (PSI)	7mm or J	0.268	1.70	0.331	x	0.331	Stylus	x	x	x	x	x
Peachtree	Stylus - Mini Touch with Plug (PSI)	7mm or J	0.268	1.75	0.331	x	0.331	Stylus	x	x	x	x	x
Peachtree	Stylus - Touch (PSI)	7mm or J	0.268	3.19	0.331	x	0.331	Stylus	x	x	x	x	x
Peachtree	Stylus - Touch Tablet Twist BP (PSI)	7mm or J	0.268	1.91	0.331	x	0.331	7mm or J	0.268	1.91	0.331	x	0.331
Peachtree	Stylus - Touch Telescoping Twist BP (PSI)	7mm or J	0.268	2.38	0.331	x	0.331	Stylus	x	x	x	x	x
Peachtree	Trimline Click Pencil (PSI)	7mm or J	0.268	2.00	0.347	x	0.440	7mm or J	0.268	2.00	0.440	x	0.331
Peachtree	Trimline Twist BP (PSI)	7mm or J	0.268	2.09	0.347	x	0.440	7mm or J	0.268	2.09	0.440	x	0.331
Peachtree	Tycoon Closed End RB or FP (PSI)	12.5mm or 0.492	0.483	1.81	0.563	0.460	x	10.5mm or Z	0.400	2.08	0.480	0.376	x
Peachtree	Tycoon Screw Cap RB or FP (PSI)	12mm or 15/32	0.450	1.81	0.563	0.429	0.535	10mm or 25/64	0.385	2.13	0.480	0.357	0.480
Peachtree	Vertex Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Peachtree	Vertex Click Pencil (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Peachtree	Vertex Magnetic Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	PKFP5000TU or PKT105-6	PKFP5000BU or 7496
Peachtree	Vertex Supreme Magnetic Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	PKGRAD2BU
Penn State	4 in 1 Multi Function pen & Pencil (PSI)	Medium Sized Single Tube BP Pens and Pencil	2	PKT10-6 (10 inch)	PKVESBU
Penn State	American Beauty Twist BP (PSI)	Medium Sized Single Tube BP Pens	2	PKT38-8 (10 inch)	PKABBU
Penn State	American Patriot Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	PKT105-6 (10 inch)	PKPPRBBU
Penn State	American Patriot Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT38-8 (10 inch)	PKPPENBU
Penn State	American Pride Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT105-6 (10 inch)	PKAPFILBU
Penn State	Anvil EDC Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT8-8 (10 inch)	PKANVBU
Penn State	Anvil EDC Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	PKT8-8 (10 inch)	PKANVBU
Penn State	Apex SE Click BP (PSI)	Large Sized BP Pens	1	PKVPENTU or PKT8-8 (10 inch)	PKVPENBU
Penn State	Apollo Elite Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	PKAPTU	PKAPRBU
Penn State	Apollo Infinity Closed End RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	PKMAJJRTU	PKAPCEBU
Penn State	Apollo Infinity Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	PKAPTU	PKAPR2BU
Penn State	Apollo Infinity Twist BP (PSI)	Large Sized BP Pens	2	PKT38-8 & PKT8-8 (10 inch)	PKAPBBU
Penn State	Archery Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT38-8 (10 inch)	PKARCHBU
Penn State	Aromatherapy Necklace (PSI)	Slim Sized Single Tube Specialty Items	0	PKT8-8 (10 inch)	PKATHNBU
Penn State	Aromatherapy Twist BP (PSI)	Medium Sized BP Pens	2	PKT10-6 (10 inch)	PKPUTBU
Penn State	Baseball Bolt Action BP (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	2	PKT38-8 (10 inch)	PKBASEBU



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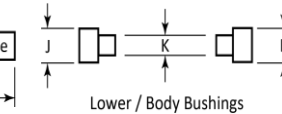
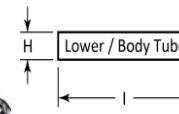
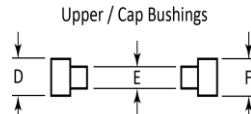
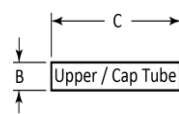
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Peachtree	Vertex Magnetic Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.38	0.460	0.376	0.460
Peachtree	Vertex Supreme Magnetic Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	2.63	0.516	0.376	0.516
Penn State	4 in 1 Multi Function pen & Pencil (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.15	0.475	0.357	0.475
Penn State	American Beauty Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	3.00	0.457	0.345	0.457
Penn State	American Patriot Screw Cap RB or FP (PSI)	10.5mm or Z	0.400	1.17	0.470	0.376	0.510	10.5mm or Z	0.400	2.08	0.500	0.376	0.500
Penn State	American Patriot Twist BP (PSI)	3/8 or 9.5mm	0.368	1.26	0.480	0.345	0.480	3/8 or 9.5mm	0.368	1.63	0.480	0.345	0.480
Penn State	American Pride Twist BP (PSI)	10.5mm or Z	0.400	1.80	0.472	0.376	0.472	10.5mm or Z	0.400	2.08	0.495	0.376	0.495
Penn State	Anvil EDC Click BP (PSI)	8mm or O	0.311	2.65	0.410	0.286	0.393	x	x	x	x	x	x
Penn State	Anvil EDC Click Pencil (PSI)	8mm or O	0.311	2.65	0.410	0.286	0.393	x	x	x	x	x	x
Penn State	Apex SE Click BP (PSI)	8mm or O	0.311	3.50	0.600	0.286	0.331	8mm or O	0.311	0.50	0.404	0.286	0.394
Penn State	Apollo Elite Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.69	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.13	0.536	0.460	0.536
Penn State	Apollo Infinity Closed End RB or FP (PSI)	9/16 or 14.3mm	0.548	1.69	0.640	0.535	x	10.5mm or Z	0.400	2.08	0.553	0.376	x
Penn State	Apollo Infinity Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.69	0.625	0.535	0.642	12.5mm or 0.492	0.483	2.13	0.540	0.460	0.555
Penn State	Apollo Infinity Twist BP (PSI)	3/8 or 9.5mm	0.368	1.64	0.511	0.345	0.511	8mm or O	0.311	2.05	0.422	0.286	0.402
Penn State	Archery Twist BP (PSI)	3/8 or 9.5mm	0.368	1.86	0.443	0.345	0.433	3/8 or 9.5mm	0.368	2.23	0.443	0.345	0.443
Penn State	Aromatherapy Necklace (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	1.06	0.373	0.286	0.373
Penn State	Aromatherapy Twist BP (PSI)	10mm or 25/64	0.385	1.93	0.488	0.357	0.488	10mm or 25/64	0.385	1.83	0.488	0.357	0.488
Penn State	Baseball Bolt Action BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.28	0.515	0.345	0.451



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Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Basketball Twist BP (PSI)	Large Sized Single Tube BP Pens	2	PKT38-8 (10 inch)	PKBASKETBU
Penn State	Bella Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKT10-6 (10 inch)	PKBELCH
Penn State	Big Ben EDC Click BP	Large Sized Single Tube BP Pens	1	PKT10-6	PKBIGEDCBU
Penn State	Bird Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	PKT38-8 (10 inch)	PKFEDBU
Penn State	Bling with Crystals Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKBLPENTU or PKT38-8 & PKT8-8	PKBCPBU
Penn State	Bolt Action 30 Caliber BP - Bald Eagle (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU or PKT38-8 (10 inch)	PKCP3000BU
Penn State	Bolt Action 30 Caliber BP - Ceramic Flag (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU or PKT38-8 (10 inch)	PKCP3000BU
Penn State	Bolt Action 30 Caliber BP - Ceramic Woodland Camouflage (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU or PKT38-8 (10 inch)	PKCP3000BU
Penn State	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU or PKT38-8 (10 inch)	PKCP3000BU
Penn State	Bolt Action 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	1	PKCP7000TU or PKT10-6 (10 inch)	PKCP7000BU
Penn State	Bolt Action 30 Caliber BP - Mini (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PKCP8200TU or PKT38-8 (10 inch)	PKCP3000BU
Penn State	Bolt Action 30 Caliber BP - Salute the Troops (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU or PKT38-8 (10 inch)	PKCP3000BU
Penn State	Bolt Action 30 Caliber BP - Statue of Liberty (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU or PKT38-8 (10 inch)	PKCP3000BU
Penn State	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU or PKT38-8 (10 inch)	PKCP3000BU
Penn State	Bolt Action 30 Caliber Click Pencil (PSI)	Medium Sized Single Tube Bullet Pencils	1	PKCP3000TU or PKT38-8 (10 inch)	PKCP3000BU
Penn State	Bolt Action 50 Caliber BP (PSI)	Extra Large Bullet Pen	1	PKT38-8 & PKT8-8 (10 inch)	PK50BABU
Penn State	Bolt Action BP - Steampunk (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	1	PKT38-8 (10 inch)	PKVICBU
Penn State	Bolt Action Ceramic Woodland Camouflage BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU	PKCP3000BU



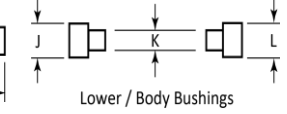
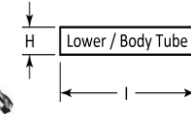
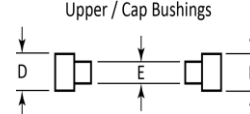
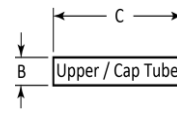
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Basketball Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	3.27	0.523	0.343	0.517
Penn State	Bella Twist BP - Sierra Styled (PSI)	10mm or 25/64	0.385	2.25	0.475	0.357	0.469	x	x	x	x	x	x
Penn State	Big Ben EDC Click BP	10mm or 25/64	0.385	3.07	0.473	0.357	0.525	x	x	x	x	x	x
Penn State	Bird Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.27	0.483	0.345	0.429
Penn State	Bling with Crystals Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.408	0.345	0.520	8mm or O	0.311	2.31	0.445	0.286	0.382
Penn State	Bolt Action 30 Caliber BP - Bald Eagle (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Penn State	Bolt Action 30 Caliber BP - Ceramic Flag (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Penn State	Bolt Action 30 Caliber BP - Ceramic Woodland Camouflage (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Penn State	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Penn State	Bolt Action 30 Caliber BP - Magnum (PSI)	10mm or 25/64	0.385	2.06	0.525	0.357	0.525	Cartridge Like Bullet Like	x	x	x	x	x
Penn State	Bolt Action 30 Caliber BP - Mini (PSI)	3/8 or 9.5mm	0.368	1.38	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Penn State	Bolt Action 30 Caliber BP - Salute the Troops (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Penn State	Bolt Action 30 Caliber BP - Statue of Liberty (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Penn State	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Penn State	Bolt Action 30 Caliber Click Pencil (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Penn State	Bolt Action 50 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.770	0.345	0.735	Real Cartridge Bullet Like	x	x	x	x	x
Penn State	Bolt Action BP - Steampunk (PSI)	3/8 or 9.5mm	0.368	1.85	0.550	0.345	0.550	Metal Nib	x	x	x	x	x
Penn State	Bolt Action Ceramic Woodland Camouflage BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.343	0.466	Cartridge Like Bullet Like	x	x	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Bolt Action Tec-Pen BP and Stylus (PSI)	Medium Sized Single Tube Bullet BP with Stylus	1	PKTPENTU or PKT8-8 (10 inch)	PKTPENBU
Penn State	Botanical Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	PKT38-8 (10 inch)	PKCTRB
Penn State	Bracelet Assistant Helper (PSI)	Slim Sized Single Tube Specialty Items	0	MCM-CFTU or PKT7-10 (10 inch)	PKBHOLDBU
Penn State	Breast Cancer Awareness Twist BP - Mini (PSI)	Medium Sized BP Pens and Cancer Awareness	2	PBCMTU or PKT7-10 (10 inch)	PKBCMBU
Penn State	Breast Cancer Awareness Twist BP (PSI)	Medium Sized BP Pens and Cancer Awareness	2	PKBCPTU or PKT38-8 & PKT8-8	PKBCPB
Penn State	Broadwell Art Deco Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	PKARTTUA or PKT125-6 & PKT105-6	PKARTBU
Penn State	Broadwell Art Deco Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKMAJSQTU or PKT38-8 (10 inch)	PKMAJSQBU
Penn State	Broadwell Nouveau Sceptre Screw Cap FP (PSI)	Ornate Large Sized RB or FP Pens	3	PKDBTUA or PKT125-6 & PKT105-6	PKDBBUA
Penn State	Broadwell Nouveau Sceptre Screw Cap RB (PSI)	Ornate Large Sized RB or FP Pens	3	PKDBTUA or PKT125-6 & PKT105-6	PKDBBUA
Penn State	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKDBTPTU or PKT38-8 (10 inch)	PKMAJSQBU
Penn State	Buffalo Bullet Pencil Holder (PSI)	Medium Sized Single Tube Bullet Pencils	3	PKT38-8 (10 inch)	PKEXECBU
Penn State	Bullet 30 Caliber Magnetic RB (PSI)	Medium Sized Single Tube RB Pens	3	PKT10-6 (10 inch)	PKCP9000BU
Penn State	Bullet Cartridge Click 30 Caliber BP & Pencil (PSI)	Medium Sized Single Tube Bullet BP & Pencils	2	PKCP2400TU or PKT8-8 (10 inch)	PKCP2400BU
Penn State	Bullet Cartridge Machine Gun Flip 50 Cal. BP (PSI)	Large Sized Single Tube Bullet BP Pens	3	PKT38-8 (10 inch)	PK50RBU
Penn State	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	PK50CALTU or PKT7-10 (10 inch)	PK50CALBU
Penn State	Bullet Cartridge Machine Gun Twist 50 Caliber BP - Parker Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	PKT8-8 (10 inch)	PK50CALPBU
Penn State	Bullet Cartridge Twist 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	2	PKCP7000TU or PKT10-6 (10 inch)	PKCP7000BU
Penn State	Bullet Cartridge Twist 30 Caliber BP - Mini (PSI)	Slim Sized Single Tube Bullet BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3



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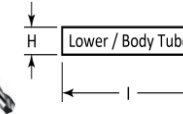
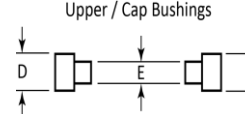
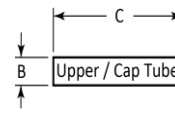
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Bolt Action Tec-Pen BP and Stylus (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.50	0.425	0.286	0.425
Penn State	Botanical Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.13	0.505	0.345	0.431
Penn State	Bracelet Assistant Helper (PSI)	7mm or J	0.268	2.03	0.440	x	0.490	7mm or J	0.268	2.03	0.490	x	0.440
Penn State	Breast Cancer Awareness Twist BP - Mini (PSI)	7mm or J	0.268	1.45	0.407	x	0.466	7mm or J	0.268	1.75	0.350	x	0.331
Penn State	Breast Cancer Awareness Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.408	0.345	0.520	8mm or O	0.311	2.44	0.445	0.286	0.382
Penn State	Broadwell Art Deco Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.70	0.552	0.460	0.607	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
Penn State	Broadwell Art Deco Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
Penn State	Broadwell Nouveau Sceptre Screw Cap FP (PSI)	12.5mm or 0.492	0.483	1.69	0.648	0.460	0.575	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
Penn State	Broadwell Nouveau Sceptre Screw Cap RB (PSI)	12.5mm or 0.492	0.483	1.69	0.648	0.460	0.575	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
Penn State	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	1.88	0.495	0.345	0.495	x	x	x	x	x	x
Penn State	Buffalo Bullet Pencil Holder (PSI)	3/8 or 9.5mm	0.368	2.75	0.420	0.345	0.420	Metal Cap	x	x	x	x	x
Penn State	Bullet 30 Caliber Magnetic RB (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.91	0.477	0.357	0.477
Penn State	Bullet Cartridge Click 30 Caliber BP & Pencil (PSI)	8mm or O	0.311	2.03	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Penn State	Bullet Cartridge Machine Gun Flip 50 Cal. BP (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	3/8 or 9.5mm	0.368	2.12	0.505	0.345	0.505
Penn State	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	2.50	0.572	x	0.370
Penn State	Bullet Cartridge Machine Gun Twist 50 Caliber BP - Parker Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	8mm or O	0.311	2.88	0.566	0.286	0.368
Penn State	Bullet Cartridge Twist 30 Caliber BP - Magnum (PSI)	Cartridge Like Bullet Like	x	x	x	x	x	10mm or 25/64	0.385	2.06	0.525	0.357	0.525
Penn State	Bullet Cartridge Twist 30 Caliber BP - Mini (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	0.88	0.331	x	0.331



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Bullet Cartridge Twist 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	2	PKCP3000TU or PKT38-8 (10 inch)	PKCP3000BU
Penn State	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	Extra Large Bullet Style RB or FP Pens	3	PKCP6000TU	PKCP6000BU
Penn State	Bullet Twist BP - Mini (PSI)	Extra Large Sized BP Pens	2	MCM-CFTU or PKT7-10 (10 inch)	PKBULPENBU
Penn State	Cameo Twist BP (PSI)	Large Sized BP Pens	2	PKCAMTU or PKT38-8 & PKT8-8	PKCAMBU
Penn State	Cameron Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	PKCMRBU
Penn State	Capri Compact FP (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKPAR10B2
Penn State	Capri Compact RB (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKPAR10B2
Penn State	Cat Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT10-6 (10 inch)	PKSHAKEBU
Penn State	Celtic Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	PKCPENRBU
Penn State	Celtic Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKGAFBU
Penn State	CEO Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	x	PKCEOBU
Penn State	Chalk Holder (PSI)	Large Sized Specialty Style Pens	1	PKT125-6 (10 inch)	PKCKBU
Penn State	Chic-Line Twist BP & Pencil V2 (PSI)	Slim Sized BP Pens & Pencils	2	MCM-CFTU or PKT7-10 (10 inch)	PKMBUSH3
Penn State	Cigar Click BP - Big Ben (PSI)	Large Sized BP Pens	2	PKBIGTU or PKT10-6 (10 inch)	PKBIGBU
Penn State	Cigar Click Pencil .2mm - Big Ben (PSI)	Large Sized Pencils	2	PKBIGTU or PKT10-6 (10 inch)	PKBIGBU
Penn State	Cigar Click Pencil .5mm - Big Ben (PSI)	Large Sized Pencils	2	PKBIGTU or PKT10-6 (10 inch)	PKBIGBU
Penn State	Cigar Screw Cap FP and RB - Big Ben (PSI)	Large Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKBIGBU
Penn State	Cigar Twist BP - Big Ben (PSI)	Large Sized BP Pens	2	PKBIGTU or PKT10-6 (10 inch)	PKBIGBU



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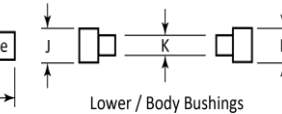
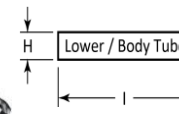
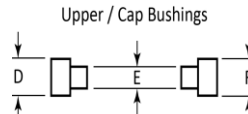
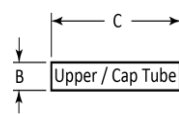
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Bullet Cartridge Twist 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Penn State	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.86	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.06	0.541	0.460	0.541
Penn State	Bullet Twist BP - Mini (PSI)	7mm or J	0.268	2.03	0.360	x	0.625	7mm or J	0.268	1.19	0.625	x	0.342
Penn State	Cameo Twist BP (PSI)	3/8 or 9.5mm	0.368	2.56	0.511	0.345	0.443	8mm or O	0.311	1.13	0.478	0.286	0.316
Penn State	Cameron Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.83	0.569	0.460	0.569	10.5mm or Z	0.400	2.09	0.511	0.376	0.495
Penn State	Capri Compact FP (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	1.50	0.443	0.357	0.443
Penn State	Capri Compact RB (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.28	0.443	0.357	0.443
Penn State	Cat Twist BP (PSI)	10mm or 25/64	0.385	1.62	0.450	0.357	0.498	10mm or 25/64	0.385	1.98	0.498	0.357	0.450
Penn State	Celtic Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.22	0.528	0.460	0.575	10.5mm or Z	0.400	3.00	0.515	0.376	0.515
Penn State	Celtic Twist BP (PSI)	3/8 or 9.5mm	0.368	3.00	0.525	0.345	0.525	x	x	x	x	x	x
Penn State	CEO Twist BP (PSI)	U or 0.368	0.358	3.00	0.425	0.335	0.425	x	x	x	x	x	x
Penn State	Chalk Holder (PSI)	12.5mm or 0.492	0.483	2.96	0.571	0.460	0.571	x	x	x	x	x	x
Penn State	Chic-Line Twist BP & Pencil V2 (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Penn State	Cigar Click BP - Big Ben (PSI)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Penn State	Cigar Click Pencil .2mm - Big Ben (PSI)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Penn State	Cigar Click Pencil .5mm - Big Ben (PSI)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Penn State	Cigar Screw Cap FP and RB - Big Ben (PSI)	10mm or 25/64	0.385	2.00	0.475	0.357	0.575	10mm or 25/64	0.385	2.13	0.530	0.357	0.459
Penn State	Cigar Twist BP - Big Ben (PSI)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Cigar Twist BP - Big Ben with Stylus Tip (PSI)	Large Sized BP Pens with Stylus	2	PKT10-6 (10 inch)	PKBIGBU
Penn State	Cigar Twist Pencil - Big Ben (PSI)	Large Sized Pencils	2	PKBIGTU or PKT10-6 (10 inch)	PKBIGBU
Penn State	Civil War Bullet Twist BP (PSI)	Large Sized Single Tube Bullet BP Pens	1	PKCWPENTU or PKT38-8 (10 inch)	PKCWPENBU
Penn State	Clarion Clear Demonstrator Screw Cap FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	PKT125-6 (10 inch)	PKCLFPBU
Penn State	Classic Click BP (PSI)	Medium Sized BP Pens	2	PKSPCL2TU & PKT8-8 (10 inch)	PKPARKBU2
Penn State	Classic Click EDC BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT8-8 (10 inch)	PKSPCL3BU
Penn State	Classic Elite II Screw Cap RB or FP (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKPAR10B2
Penn State	Classic Elite Screw Cap RB or FP (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKPAR10B2
Penn State	Classic Elite Snap Cap Fountain Flow RB - Petite (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKPAR10B2
Penn State	Classic Elite Snap Cap RB or FP (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKPAR10B2
Penn State	Classic Screw Cap RB or FP (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKPAR10B2
Penn State	Classic Twist .7mm Pencil (PSI)	Medium Sized Pencils	2	PKT8-8 (10 inch)	PKPARKBU3
Penn State	Classic Twist BP (PSI)	Medium Sized BP Pens	2	PKT8-8 (10 inch)	PKPARKBU
Penn State	Clip Bolt Action (PSI)	Medium Sized Single Tube BP Pens	2	PKT38-8 (10 inch)	PKCHPENBU
Penn State	Clock - 3 or 10 Minute Hourglass (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Clock - 60 Minute Hourglass (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Clock - Necklace Micro (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Clock - Pocket Watch (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x



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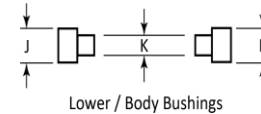
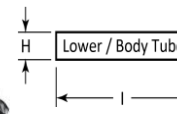
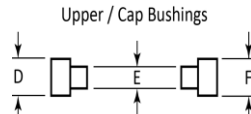
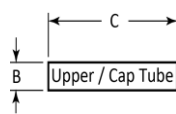
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Cigar Twist BP - Big Ben with Stylus Tip (PSI)	10mm or 25/64	0.385	1.90	0.475	0.357	0.575	10mm or 25/64	0.385	2.05	0.530	0.357	0.459
Penn State	Cigar Twist Pencil - Big Ben (PSI)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Penn State	Civil War Bullet Twist BP (PSI)	3/8 or 9.5mm	0.368	2.88	0.586	0.345	0.485	x	x	x	x	x	x
Penn State	Clarion Clear Demonstrator Screw Cap FP (PSI)	12.5mm or 0.492	0.483	1.90	0.485	0.460	0.485	x	x	x	x	x	x
Penn State	Classic Click BP (PSI)	7/16 or 11.2mm	0.415	2.22	0.490	0.389	0.490	8mm or O	0.311	1.78	0.391	0.286	0.400
Penn State	Classic Click EDC BP (PSI)	8mm or O	0.311	3.12	0.435	0.286	0.435	x	x	x	x	x	x
Penn State	Classic Elite II Screw Cap RB or FP (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.28	0.443	0.357	0.443
Penn State	Classic Elite Screw Cap RB or FP (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.28	0.443	0.357	0.443
Penn State	Classic Elite Snap Cap Fountain Flow RB - Petite (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	1.53	0.443	0.357	0.443
Penn State	Classic Elite Snap Cap RB or FP (PSI)	10mm or 25/64	0.385	1.41	0.495	0.357	0.495	10mm or 25/64	0.385	2.28	0.443	0.357	0.443
Penn State	Classic Screw Cap RB or FP (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.00	0.443	0.357	0.443
Penn State	Classic Twist .7mm Pencil (PSI)	8mm or O	0.311	2.00	0.495	0.286	0.495	8mm or O	0.311	2.00	0.400	0.286	0.400
Penn State	Classic Twist BP (PSI)	8mm or O	0.311	2.00	0.490	0.286	0.490	8mm or O	0.311	2.00	0.400	0.286	0.400
Penn State	Clip Bolt Action (PSI)	Metal Clip	x	x	x	x	x	3/8 or 9.5mm	0.368	2.37	0.445	0.345	0.455
Penn State	Clock - 3 or 10 Minute Hourglass (PSI)	5/16 & 7/16	x	4.50	x	x	x	x	x	x	x	x	x
Penn State	Clock - 60 Minute Hourglass (PSI)	9/16 or 14.3mm	x	7.50	x	x	x	x	x	x	x	x	x
Penn State	Clock - Necklace Micro (PSI)	9/64 & 15/16	x	0.50	x	x	x	x	x	x	x	x	x
Penn State	Clock - Pocket Watch (PSI)	1/4 & 1-3/8	x	0.50	x	x	x	x	x	x	x	x	x



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Penn State	Combo Click BP & Pencil (PSI)	Medium Sized BP Pens and Pencils	2	PKT38-8 (10 inch)	PKCOMBO-BU
Penn State	Comfort Click Pencil - Funline (PSI)	Medium Sized Pencils	2	MCM-CFTU or PKT7-10 (10 inch)	PKCFBUSH
Penn State	Comfort Twist BP - Funline (PSI)	Medium Sized BP Pens	2	MCM-CFTU or PKT7-10 (10 inch)	PKCFBUSH
Penn State	Comfort Twist BP - No Press Assy. (PSI)	Medium Sized BP Pens	2	MCM-CFTU	PKCFBUSH
Penn State	Comfort Twist BP or Click Pencil (PSI)	Medium Sized BP Pens and Pencils	2	MCM-CFTU or PKT7-10 (10 inch)	PKCFBUSH
Penn State	Compson Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKJPENTU or PKT38-8 (10 inch)	PKJPENBU
Penn State	Concava Twist BP (PSI)	Large Sized BP Pens	2	PKCONTU or PKT7-10 (10 inch)	PKCONBU
Penn State	Contour Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKCTRBUS
Penn State	Cortona Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT8-8 (10 inch)	PKCORBU
Penn State	Cortona Twist BP with Stylus (PSI)	Medium Sized Single Tube BP Pens with Stylus	1	PKT8-8 (10 inch)	PKCORBU
Penn State	Cosmetic Brush (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Cosmopolitan Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKCP3000BU
Penn State	Cowboy - Western Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT8-8 (10 inch)	PKWESTBU
Penn State	Credit Card Twist BP - Mini (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Crochet Hook Set - Interchangeable (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR1TU or PKT8-8 (10 inch)	PKSRBU
Penn State	Crochet Hook Set - Necklace (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR1TU or PKT8-8 (10 inch)	PKSRBU
Penn State	Crown Jewel Twist BP - Royal (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKRYLTU	PKNICKBU
Penn State	Curvado Twist BP (PSI)	Large Sized BP Pens	2	PKT8-8 (10 inch)	PKSPENBU



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All Imperial Supplier Kit Bushing & Tube Refs.

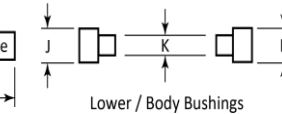
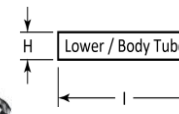
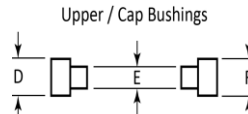
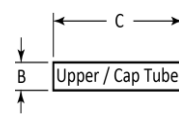
Imperial English Units Revised 7-2-2023

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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Combo Click BP & Pencil (PSI)	3/8 or 9.5mm	0.368	2.81	?	0.345	?	3/8 or 9.5mm	0.368	1.41	?	0.345	?
Penn State	Comfort Click Pencil - Funline (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Penn State	Comfort Twist BP - Funline (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Penn State	Comfort Twist BP - No Press Assy. (PSI)	19/64 or 7.5mm	0.281	2.03	0.420	?	0.420	19/64 or 7.5mm	0.281	1.96	0.420	?	0.331
Penn State	Comfort Twist BP or Click Pencil (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Penn State	Compson Click BP (PSI)	3/8 or 9.5mm	0.368	2.94	0.440	0.345	0.456	x	x	x	x	x	x
Penn State	Concava Twist BP (PSI)	7mm or J	0.268	1.69	0.520	x	0.520	7mm or J	0.268	2.25	0.450	x	0.331
Penn State	Contour Twist BP (PSI)	3/8 or 9.5mm	0.368	2.91	0.431	0.345	0.505	x	x	x	x	x	x
Penn State	Cortona Twist BP (PSI)	8mm or O	0.311	2.99	0.417	0.286	0.417	x	x	x	x	x	x
Penn State	Cortona Twist BP with Stylus (PSI)	8mm or O	0.311	2.99	0.417	0.286	0.417	x	x	x	x	x	x
Penn State	Cosmetic Brush (PSI)	Brush	x	x	x	x	x	3/4 or 19mm	x	2.00 or 3.00	x	x	x
Penn State	Cosmopolitan Twist BP (PSI)	3/8 or 9.5mm	0.368	3.19	0.466	0.345	0.466	x	x	x	x	x	x
Penn State	Cowboy - Western Twist BP (PSI)	8mm or O	0.311	1.70	0.600	0.286	0.506	8mm or O	0.311	1.42	0.506	0.286	0.506
Penn State	Credit Card Twist BP - Mini (PSI)	7mm or J	0.268	1.50	0.331	x	0.331	7mm or J	0.268	1.50	0.331	x	0.331
Penn State	Crochet Hook Set - Interchangeable (PSI)	8mm or O	0.311	3.15	0.430	0.286	0.375	Sewing	x	x	x	x	x
Penn State	Crochet Hook Set - Necklace (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x
Penn State	Crown Jewel Twist BP - Royal (PSI)	11/32 or 8.8mm	0.338	3.13	0.420	0.316	0.420	x	x	x	x	x	x
Penn State	Curvado Twist BP (PSI)	8mm or O	0.311	1.88	0.400	0.286	0.600	8mm or O	0.311	2.06	0.600	0.286	0.400



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Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Designer Filigree Twist BP (PSI)	Medium Sized BP Pens	2	MONTTUBE5 or PKT7-10 (10 inch)	PKMONTFLBU
Penn State	Designer NT Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	x	PKMONTBU3 (NT version)
Penn State	Designer NT Twist BP - Mini (PSI)	Large Sized BP Pens	2	PKT7-10 (10 inch)	PKMONT2BU and PKMBUSH3
Penn State	Designer NT Twist BP - Premium (PSI)	Large Sized BP Pens	2	PKT8-8 (10 inch)	PKMONTPRBU
Penn State	Designer NT Twist BP (PSI)	Large Sized BP Pens	2	PKT7-10 (10 inch)	PKMONT2BU
Penn State	Designer NT Twist Pencil (PSI)	Large Sized Pencils	2	PKT8-8 (10 inch)	PKMONT3BU
Penn State	Designer Screw Cap RB or FP - Elite (PSI)	Large Sized RB or FP Pens	3	x	PKMONTBU3 (version 1)
Penn State	Designer Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	x	PKMONTBU3 (version 1)
Penn State	Designer Twist BP - Funline (PSI)	Large Sized BP Pens	2	MONTTUBE5 or PKT7-10 (10 inch)	PKMONTBU
Penn State	Designer Twist BP - Mini (PSI)	Large Sized BP Pens	2	PKT7-10 (10 inch)	PKMONTBU2 (Step Drill)
Penn State	Designer Twist BP - Premium (PSI)	Large Sized BP Pens	2	PKT8-8 (10 inch)	PKMONTBU5
Penn State	Designer Twist BP - Stealth (PSI)	Large Sized BP Pens	2	MONTTUBE5 or PKT7-10 (10 inch)	PKMONTBU
Penn State	Designer Twist BP (PSI)	Large Sized BP Pens	2	MONTTUBE5 or PKT7-10 (10 inch)	PKMONTBU
Penn State	Designer Twist Pencil (PSI)	Large Sized Pencils	2	PKT8-8 (10 inch)	PKMONTBU4
Penn State	Desk Funnel - Universal Fixed (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Desk Funnel - Universal Swivel (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Desk Pen and Funnel (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Detachable Necklace BP (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3



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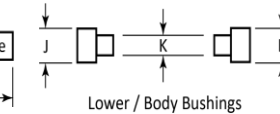
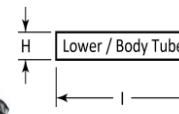
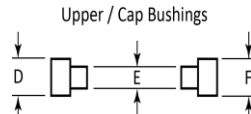
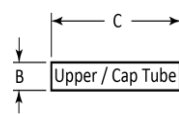
Imperial English Units Revised 7-2-2023

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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Designer Filigree Twist BP (PSI)	7mm or J	0.268	2.13	?	x	?	7mm or J	0.268	2.38	?	x	?
Penn State	Designer NT Screw Cap RB or FP (PSI)	PKMONT-SD3	?	1.97	0.400	0.330 & 0.390	0.520	PKMONT-SD3	?	2.94	0.440	0.350	0.350
Penn State	Designer NT Twist BP - Mini (PSI)	7mm or J	0.268	1.50	0.330	x	0.522	7mm or J	0.268	1.69	0.420	x	0.330
Penn State	Designer NT Twist BP - Premium (PSI)	8mm or O	0.311	2.03	0.415	0.286	0.522	8mm or O	0.311	2.38	0.425	0.286	0.368
Penn State	Designer NT Twist BP (PSI)	7mm or J	0.268	2.03	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.358
Penn State	Designer NT Twist Pencil (PSI)	8mm or O	0.311	2.03	0.400	0.286	0.522	8mm or O	0.311	2.38	0.400	0.286	0.358
Penn State	Designer Screw Cap RB or FP - Elite (PSI)	PKMONT-SD3 (2 Step)	?	2.11	0.406	0.335 & 0.390	0.520	PKMONT-SD3 (3 Step)	?	2.95	0.445	0.352	0.350
Penn State	Designer Screw Cap RB or FP (PSI)	PKMONT-SD3 (2 Step)	?	2.11	0.406	0.335 & 0.390	0.520	PKMONT-SD3 (3 Step)	?	2.95	0.445	0.352	0.350
Penn State	Designer Twist BP - Funline (PSI)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
Penn State	Designer Twist BP - Mini (PSI)	7mm or J	0.268	2.03	0.331	x	0.522	7mm or J	0.268	2.59	0.420	x	0.331
Penn State	Designer Twist BP - Premium (PSI)	8mm or O	0.311	2.13	0.415	0.286	0.522	8mm or O	0.311	2.38	0.425	0.286	0.368
Penn State	Designer Twist BP - Stealth (PSI)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
Penn State	Designer Twist BP (PSI)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
Penn State	Designer Twist Pencil (PSI)	8mm or O	0.311	2.09	0.400	0.286	0.522	8mm or O	0.311	2.36	0.400	0.286	0.358
Penn State	Desk Funnel - Universal Fixed (PSI)	9/16 or 14.3mm	x	1.00 to 3.00	x	x	x	x	x	x	x	x	x
Penn State	Desk Funnel - Universal Swivel (PSI)	9/32 & 5/32	x	1.00 to 3.00	x	x	x	x	x	x	x	x	x
Penn State	Desk Pen and Funnel (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Penn State	Detachable Necklace BP (PSI)	7mm or J	0.268	1.63	0.331	x	0.331	7mm or J	0.268	1.63	0.331	x	0.331



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Kit Style 0 are Misc. Kit Styles

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Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Devin Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT10-6 (10 inch)	PK10BUSH3
Penn State	Disc Stylus Twist BP (PSI)	Medium Sized BP Pens with Stylus	2	PKT7-10 (10 inch)	PKDSTYBU
Penn State	Diva Charm Twist BP - No Press Assy. (PSI)	Ornate Medium Sized Single Tube BP Pens	1	MCM-EXTU or PKT10-6 (10 inch)	PKCHPENBU
Penn State	Diva Charm Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKCHPENTU or PKT38-8 (10 inch)	PKCHPENBU
Penn State	Dog Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
Penn State	Dragon Screw Cap RB or FP (PSI)	Ornate Extra Large Sized RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	PKDRRBU
Penn State	Dragon Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKDRABU
Penn State	Duchess - Mini (PSI)	Medium Sized Single Tube BP Pens	1	PKDUNTU or PKT7-10 (10 inch)	PKCFBUSH
Penn State	Duchess Necklace Twist BP - Mini (PSI)	Medium Sized Single Tube BP Pens	2	PKDUNTU or PKT7-10 (10 inch)	PKCFBUSH
Penn State	Duchess Twist BP (PSI)	Medium Sized Single Tube BP Pens	2	PKDUNTU or PKT7-10 (10 inch)	PKCFBUSH
Penn State	Dura Click EDC BP - Every Day Carry (PSI)	Medium Sized Single Tube BP Pens	1	PKT8-8 (10 inch)	PKSPCL3BU
Penn State	Dura Click EDC BP - Every Day Carry Slim (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKDUSLIMBU
Penn State	Dura Click EDC Pencil - Every Day Carry (PSI)	Medium Sized Single Tube Pencil	1	PKT8-8 (10 inch)	PKSPCL3BU
Penn State	Every Day Classic Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT8-8 (10 inch)	PKSPCL3BU
Penn State	Executive Magnetic Cap RB or FP (PSI)	Large Style RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	PKEXECRBU



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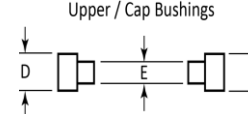
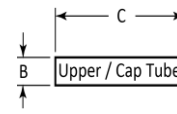
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Devin Click BP (PSI)	10mm or 25/64	0.385	3.15	0.450	0.357	0.450	x	x	x	x	x	x
Penn State	Disc Stylus Twist BP (PSI)	7mm or J	0.268	1.46	0.420	x	0.420	7mm or J	0.268	2.13	0.420	x	0.420
Penn State	Diva Charm Twist BP - No Press Assy. (PSI)	10mm or 25/64	0.385	2.13	0.445	0.357	0.445	x	x	x	x	x	x
Penn State	Diva Charm Twist BP (PSI)	3/8 or 9.5mm	0.368	2.13	0.445	0.345	0.445	x	x	x	x	x	x
Penn State	Dog Click BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.495	0.345	0.495	x	x	x	x	x	x
Penn State	Dragon Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.67	0.585	0.460	0.652	10.5mm or Z	0.400	2.09	0.638	0.376	0.638
Penn State	Dragon Twist BP (PSI)	3/8 or 9.5mm	0.368	1.60	0.580	0.345	0.540	3/8 or 9.5mm	0.368	1.45	0.540	0.345	0.540
Penn State	Duchess - Mini (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	1.69	0.420	x	0.331
Penn State	Duchess Necklace Twist BP - Mini (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	1.69	0.420	x	0.331
Penn State	Duchess Twist BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.44	0.420	x	0.331
Penn State	Dura Click EDC BP - Every Day Carry (PSI)	8mm or O	0.311	2.77	0.435	0.286	0.435	x	x	x	x	x	x
Penn State	Dura Click EDC BP - Every Day Carry Slim (PSI)	7mm or J	0.268	1.65	0.350	x	0.350	7mm or J	0.268	2.04	0.350	x	0.350
Penn State	Dura Click EDC Pencil - Every Day Carry (PSI)	8mm or O	0.311	2.77	0.435	0.286	0.435	x	x	x	x	x	x
Penn State	Every Day Classic Click BP (PSI)	8mm or O	0.311	3.12	0.435	0.286	0.435	x	x	x	x	x	x
Penn State	Executive Magnetic Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.60	0.545	0.460	0.545	10.5mm or Z	0.400	2.52	0.480	0.376	0.480



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 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Executive Twist BP - No Press Assy. (PSI)	Medium Sized Single Tube BP Pens	1	MCM-EXTU or PKT10-6 (10 inch)	PKEXECBU
Penn State	Executive Twist BP and Pencil .7mm (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	PKT38-8 (10 inch)	PKEXECBU
Penn State	Executive Twist BP with Stylus Tip (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	PKT38-8 (10 inch)	PKEXECBU
Penn State	EZ Grasp Gelwriter Click BP (PSI)	Extra Large Sized BP Pens	2	PKT8-8 (10 inch)	PKEZBU
Penn State	EZ Grip Click Pencil (PSI)	Extra Large Sized BP Pencil	2	PKT8-8 (10 inch)	PKEZBU
Penn State	Faith Hope Love Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	PKHPRBU
Penn State	Faith Hope Love Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT8-8 (10 inch)	PKHPENBU
Penn State	Falcon Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKCP3000BU
Penn State	Fancy Necklace Click Closure BP (PSI)	Ornate Large Sized BP Pens	3	PKSPCL2TU & PKT8-8 (10 inch)	PKMAGNECBU
Penn State	Federal Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKFEDBU
Penn State	Fiber Tip Pen (PSI)	Large Sized Single Tube Pens	1	PKT10-6 (10 inch)	PKCP7000BU
Penn State	Fidget Screw Cap RB (PSI)	Large Sized RB Pens	3	PKT38-8 (10 inch)	PKFIDBU
Penn State	Fidget Twist BP (PSI)	Large Sized Single Tube BP Pens	1	PKT38-8	PKFIDBBU
Penn State	Filibella Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKFPENTU or PKT8-8 & PKT7-10	PKFPENBU
Penn State	Filigree Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	PKT38-8 (10 inch)	PKFILBU
Penn State	Firefighter Push and Lock BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	PKT10-6 (10 inch)	PKFIREBU



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All Imperial Supplier Kit Bushing & Tube Refs.

Imperial English Units Revised 7-2-2023

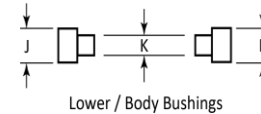
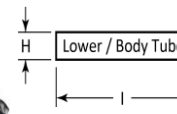
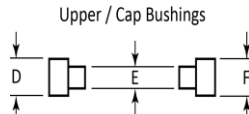
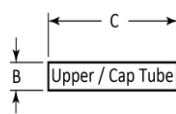
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Tolerances - All Imperial English Units Measurements:
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Executive Twist BP - No Press Assy. (PSI)	10mm or 25/64	0.385	2.84	0.420	0.357	0.420	x	x	x	x	x	x
Penn State	Executive Twist BP and Pencil .7mm (PSI)	3/8 or 9.5mm	0.368	2.88	0.420	0.345	0.420	x	x	x	x	x	x
Penn State	Executive Twist BP with Stylus Tip (PSI)	3/8 or 9.5mm	0.368	2.88	0.420	0.345	0.420	x	x	x	x	x	x
Penn State	EZ Grasp Gelwriter Click BP (PSI)	8mm or O	0.311	2.75	0.625	0.286	0.425	8mm or O	0.311	1.31	0.425	0.286	0.425
Penn State	EZ Grip Click Pencil (PSI)	8mm or O	0.311	2.75	0.625	0.286	0.425	8mm or O	0.311	1.31	0.425	0.286	0.425
Penn State	Faith Hope Love Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.73	0.555	0.460	0.610	10.5mm or Z	0.400	2.28	0.520	0.376	0.520
Penn State	Faith Hope Love Twist BP (PSI)	8mm or O	0.311	1.75	0.550	0.286	0.500	8mm or O	0.311	2.13	0.500	0.286	0.430
Penn State	Falcon Twist BP (PSI)	3/8 or 9.5mm	0.368	2.98	0.466	0.345	0.466	x	x	x	x	x	x
Penn State	Fancy Necklace Click Closure BP (PSI)	7/16 or 11.2mm	0.415	1.37	0.600	0.389	0.600	8mm or O	0.311	1.90	0.500	0.286	0.375
Penn State	Federal Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.85	0.483	0.345	0.429
Penn State	Fiber Tip Pen (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	3.00	0.525	0.357	0.525
Penn State	Fidget Screw Cap RB (PSI)	3/8 or 9.5mm	0.368	3.21	0.534	0.345	0.534	x	x	x	x	x	x
Penn State	Fidget Twist BP (PSI)	3/8 or 9.5mm	0.368	3.22	0.522	0.343	0.522	x	x	x	x	x	x
Penn State	Filibella Twist BP (PSI)	8mm or O	0.311	0.98	0.410	0.286	0.530	7mm or J	0.268	2.25	0.517	x	0.350
Penn State	Filigree Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.36	0.512	0.345	0.455
Penn State	Firefighter Push and Lock BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.45	0.490	0.357	0.468



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Fishing Lure - Bucktail (PSI)	Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Fishing Lure - Torpedo (PSI)	Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Fishing Rod (Batson)	Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Flash Drive Twist BP - Mini (PSI)	Large Sized BP Pens and Specialty Items	2	PKT7-10 (10 inch)	PKFCPENBU
Penn State	Flashlight - LED Ultrabright (PSI)	Large Sized Specialty Items	0	PKT125-6 (10 inch)	PKPLI-BU
Penn State	Flashlight - LED Ultrabright V2 (PSI)	Large Sized Specialty Items	0	PKT125-6 (10 inch)	PKPLI-BU
Penn State	Flashlight - Penlight Click On (PSI)	Large Sized Specialty Items	0	PKT125-6 (10 inch)	PKPLI-BU
Penn State	Flashlight - Penlight Press On (PSI)	Large Sized Specialty Items	0	PKT125-6 (10 inch)	PKPLI-BU
Penn State	Flashlight - Premium (PSI)	Large Sized Specialty Items	0	PKT125-6 (10 inch)	PKPLI-BU
Penn State	Fly Fishing Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	PKFLYRBU
Penn State	Fly Fishing Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKPPENBU
Penn State	Football Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT10-6 (10 inch)	PKFBALLBU
Penn State	Footprints in the Sand Twist BP	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8	PKFSANDBU
Penn State	Game Call - Deer Grunt (PSI)	Extra Large No Tube Misc. Items	0	x	PKGCALLBU
Penn State	Game Call - Distressed Rabbit (PSI)	Extra Large No Tube Misc. Items	0	x	PKGCALL2BU
Penn State	Game Call - Doe Bleat (PSI)	Extra Large No Tube Misc. Items	0	x	PKGCALL2BU



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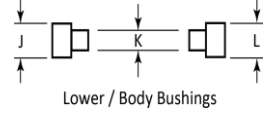
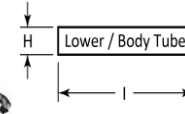
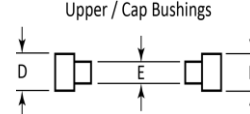
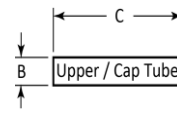
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Fishing Lure - Bucktail (PSI)	x	x	6.00	x	x	x	x	?	x	x	x	x
Penn State	Fishing Lure - Torpedo (PSI)	x	x	6.00	x	x	x	x	?	x	x	x	x
Penn State	Fishing Rod (Batson)	?	x	?	x	x	x	?	x	?	x	x	x
Penn State	Flash Drive Twist BP - Mini (PSI)	7mm or J	0.268	1.19	?	x	?	7mm or J	0.268	1.19	?	x	?
Penn State	Flashlight - LED Ultrabright (PSI)	12.5mm or 0.492	0.483	2.13	0.554	0.460	0.554	12.5mm or 0.492	0.483	2.13	0.554	0.460	0.554
Penn State	Flashlight - LED Ultrabright V2 (PSI)	12.5mm or 0.492	0.483	2.13	0.544	0.460	0.544	12.5mm or 0.492	0.483	2.13	0.544	0.460	0.544
Penn State	Flashlight - Penlight Click On (PSI)	12.5mm or 0.492	0.483	1.88	0.554	0.460	0.554	12.5mm or 0.492	0.483	1.88	0.554	0.460	0.554
Penn State	Flashlight - Penlight Press On (PSI)	12.5mm or 0.492	0.483	1.88	0.554	0.460	0.554	12.5mm or 0.492	0.483	1.88	0.554	0.460	0.554
Penn State	Flashlight - Premium (PSI)	12.5mm or 0.492	0.483	1.88	0.554	0.460	0.554	12.5mm or 0.492	0.483	1.88	0.554	0.460	0.554
Penn State	Fly Fishing Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.20	0.568	0.460	0.583	10.5mm or Z	0.400	2.60	0.517	0.376	0.517
Penn State	Fly Fishing Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.92	0.480	0.345	0.480
Penn State	Football Twist BP (PSI)	10mm or 25/64	0.385	1.87	0.515	0.357	0.502	10mm or 25/64	0.385	1.95	0.502	0.357	0.486
Penn State	Footprints in the Sand Twist BP	3/8 or 9.5mm	0.368	2.23	0.516	0.343	0.461	x	x	x	x	x	x
Penn State	Game Call - Deer Grunt (PSI)	5/8 & 27/32	x	4.00	1.000	0.500	1.000	x	x	x	x	x	x
Penn State	Game Call - Distressed Rabbit (PSI)	5/8 or 16mm	x	4.00	1.000	0.375	1.000	x	x	x	x	x	x
Penn State	Game Call - Doe Bleat (PSI)	1/2 & 5/8	x	4.00	1.000	0.375	1.000	x	x	x	x	x	x



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Game Call - Duck (PSI)	Extra Large No Tube Misc. Items	0	x	PKGCALL2BU
Penn State	Game Call - Elk (PSI)	Extra Large No Tube Misc. Items	0	x	PKGCALL2BU
Penn State	Game Call - Elk Cow - Bite Style (PSI)	Extra Large No Tube Misc. Items	0	x	PKGCALL2BU
Penn State	Game Call - Goose (PSI)	Extra Large No Tube Misc. Items	0	x	PKGCALL2BU
Penn State	Game Call - Predator (PSI)	Extra Large No Tube Misc. Items	0	x	PKGCALLBU
Penn State	Game Call - Squirrel (PSI)	Extra Large No Tube Misc. Items	0	x	PKGCALL2BU
Penn State	Gatsby Click BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKGAPENCTU	PKGABU
Penn State	Gatsby Click Pencil .7mm - Sierra Styled (PSI)	Medium Sized Single Tube Pencils	1	PKGAPENCTU	PKGABU
Penn State	Gatsby Grande Twist BP - Sierra Styled (PSI)	Large Sized Single Tube BP Pens	1	PKGAPENFTU or PKT38-8 (10 inch)	PKGAFBU
Penn State	Gatsby Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	PKEXECRBU
Penn State	Gatsby Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKGATU	PKGABU
Penn State	Gatsby Twist BP (V2) - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKGATU	PKGABU
Penn State	Gearshift BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
Penn State	Gemini Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKGEMBU
Penn State	Gemini Click Pencil .7mm (PSI)	Medium Sized Single Tube Pencils	1	PKT38-8 (10 inch)	PKGEMBU
Penn State	Golf Click Pencil - Fore Real (PSI)	Slim Sized Single Tube BP Pens	1	PKT8-8 (10 inch)	PKGOLFBUS
Penn State	Gothica Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKVICBU



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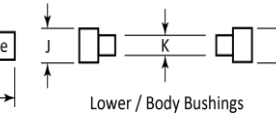
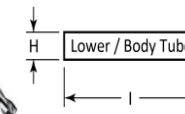
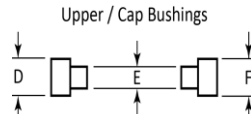
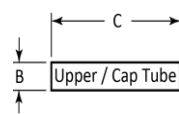
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Penn State	Game Call - Duck (PSI)	5/8 or 16mm	x	4.00	1.000	0.375	1.000	x	x	x	x	x	x
Penn State	Game Call - Elk (PSI)	5/8 & 7/8	x	4.00	1.000	0.375	1.000	x	x	x	x	x	x
Penn State	Game Call - Elk Cow - Bite Style (PSI)	21/32 or 16.7mm	x	3.50 to 4.00	1.000	0.375	1.000	x	x	x	x	x	x
Penn State	Game Call - Goose (PSI)	5/8 & 7/8	x	4.00	1.000	0.375	1.000	x	x	x	x	x	x
Penn State	Game Call - Predator (PSI)	39/64 or 15.5mm	x	3.50	1.000	0.500	1.000	x	x	x	x	x	x
Penn State	Game Call - Squirrel (PSI)	1/2 or 12.6mm	x	2.50 to 4.00	1.000	0.375	1.000	x	x	x	x	x	x
Penn State	Gatsby Click BP - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
Penn State	Gatsby Click Pencil .7mm - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
Penn State	Gatsby Grande Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.19	0.525	0.345	0.525	x	x	x	x	x	x
Penn State	Gatsby Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.545	0.460	0.545	10.5mm or Z	0.400	2.36	0.480	0.376	0.480
Penn State	Gatsby Twist BP - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Penn State	Gatsby Twist BP (V2) - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Penn State	Gearshift BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.22	0.495	0.345	0.495
Penn State	Gemini Click BP (PSI)	3/8 or 9.5mm	0.368	2.81	0.475	0.345	0.475	x	x	x	x	x	x
Penn State	Gemini Click Pencil .7mm (PSI)	3/8 or 9.5mm	0.368	2.81	0.475	0.345	0.475	x	x	x	x	x	x
Penn State	Golf Click Pencil - Fore Real (PSI)	8mm or O	0.311	2.97	0.367	0.286	0.367	x	x	x	x	x	x
Penn State	Gothica Twist BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.550	0.345	0.550	x	x	x	x	x	x



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Penn State	Graduate Magnetic RB or FP (PSI)	Large Sized RB or FP Pens	3	PKGRAD2TU or PKMAJJRTU or PKT125-6 & PKT105-6	PKGRAD2BU
Penn State	Graduate Post Twist BP (PSI)	Large Sized BP Pens	2	PKGRAPTU or PKT10-6 & PKT8-8	PKGRAPBU
Penn State	Graduate Twist BP (PSI)	Large Sized BP Pens	2	PKGRADTU or PKT38-8 & PKT7-10	PKGRADBU
Penn State	Great Outdoors Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT38-8 (10 inch)	PKGREATBU
Penn State	Grenade Click BP (PSI)	Ornate Extra Large Sized Single Tube BP Pens	1	PKT10-6 (10 inch)	PKGRENBU
Penn State	Groove Click BP (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Groove Twist BP (PSI)	Slim Sized BP Pens	2	MCM-CFTU or PKT7-10 (10 inch)	PKMBUSH3
Penn State	Guardian Click BP (PSI)	Extra Large Sized Single Tube BP Pens	1	PKGDTU or PKT8-8 (10 inch)	PKGDPENBU
Penn State	Guardian Jr Click BP (PSI)	Large Sized Single Tube BP Pens	1	PKGDTU or PKT8-8 (10 inch)	PKGDJRBU
Penn State	Guardian Snap Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	PKGDRBTU	PKGDRBBU
Penn State	Hockey Twist BP	Ornate Large Sized Tube BP Pens	2	PKT38-8	PKHOCKBU
Penn State	Honeycomb Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT38-8 (10 inch)	PKHCBU
Penn State	Hourglass Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	PKT8-8 (10 inch)	PKHGBU
Penn State	Icon Twist BIC BP (PSI)	Slim Sized BP Pens	3	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Jet Airline Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKLINERBU
Penn State	Key Ring - Atomizer (PSI)	Extra Large Sized Misc. Items	0	?	PKATOMKCBU
Penn State	Key Ring - Auxiliary Adaptor (PSI)	Slim Sized Single Tube Misc. Items	0	PKT8-8 (10 inch)	PKATHNBU
Penn State	Key Ring - Bottle Opener (PSI)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKABBU



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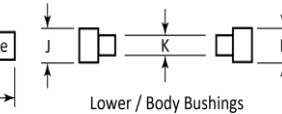
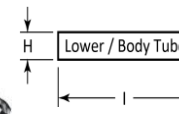
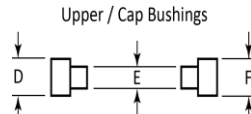
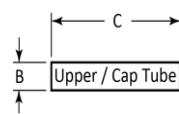
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Graduate Magnetic RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	3.00	0.516	0.376	0.516
Penn State	Graduate Post Twist BP (PSI)	10mm or 25/64	0.385	1.88	0.515	0.357	0.515	8mm or O	0.311	2.00	0.475	0.286	0.475
Penn State	Graduate Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.430	0.345	0.520	7mm or J	0.268	2.44	0.430	x	0.323
Penn State	Great Outdoors Twist BP (PSI)	3/8 or 9.5mm	0.368	1.60	0.506	0.345	0.487	3/8 or 9.5mm	0.368	2.00	0.487	0.345	0.467
Penn State	Grenade Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.64	0.650	0.357	0.570
Penn State	Groove Click BP (PSI)	7mm or J	0.268	2.07	0.331	x	0.331	7mm or J	0.268	2.07	0.331	x	0.331
Penn State	Groove Twist BP (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Penn State	Guardian Click BP (PSI)	8mm or O	0.311	2.69	0.625	0.286	0.625	x	x	x	x	x	x
Penn State	Guardian Jr Click BP (PSI)	8mm or O	0.311	2.69	0.555	0.286	0.555	x	x	x	x	x	x
Penn State	Guardian Snap Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.38	0.625	0.535	0.625	27/64 or 10.7mm	0.410	1.78	0.530	0.381	0.530
Penn State	Hockey Twist BP	3/8 or 9.5mm	0.368	1.74	0.504	0.343	0.510	3/8 or 9.5mm	0.368	1.79	0.510	0.343	0.508
Penn State	Honeycomb Twist BP (PSI)	3/8 or 9.5mm	0.368	1.86	0.440	0.345	0.498	3/8 or 9.5mm	0.368	1.90	0.440	0.345	0.446
Penn State	Hourglass Twist BP (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.28	0.480	0.286	0.356
Penn State	Icon Twist BIC BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	3.13	0.331	x	0.331
Penn State	Jet Airline Twist BP (PSI)	3/8 or 9.5mm	0.368	3.54	0.488	0.343	0.493	x	x	x	x	x	x
Penn State	Key Ring - Atomizer (PSI)	1/2 or 12.6mm	0.483	?	0.615	0.458	0.615	x	x	x	x	x	x
Penn State	Key Ring - Auxiliary Adaptor (PSI)	8mm or O	0.311	1.06	0.373	0.286	0.373	x	x	x	x	x	x
Penn State	Key Ring - Bottle Opener (PSI)	7mm or J	0.268	1.32	0.457	x	0.457	Bottle Opener	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Key Ring - Cigar Punch (PSI)	Medium Sized Single Tube Misc. Items	0	PKT10-6 (10 inch)	PKGABU
Penn State	Key Ring - Detachable - Bolt Action (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKDET2BU
Penn State	Key Ring - Detachable - Quick Release (PSI)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKCFBUSH
Penn State	Key Ring - Detachable (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Key Ring - Lip Balm Holder (PSI)	Extra Large Sized Single Tube Misc. Items	0	x	PKLBALMBU
Penn State	Key Ring - Mini Bolt Action BP (PSI)	Slim Sized Single Tube Bullet BP Pens	1	PKT7-10 (10 inch)	PKCPMINBU
Penn State	Key Ring - Mini BP (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Key Ring - Mini LED Penlight (PSI)	Extra Large Sized Specialty Items	0	x	PKPLI2-BU
Penn State	Key Ring - Mini Screwdriver (PSI)	Medium Sized Single Tube Specialty Items	0	PKT10-6 (10 inch)	PK10BUSH3
Penn State	Key Ring - Secret Compartment & Whistle (PSI)	Medium Sized Single Tube Misc. Items	0	PKT10-6 (10 inch)	PK10BUSH3
Penn State	Key Ring - Secret Compartment Pill Box (PSI)	Extra Large Sized Single Tube Misc. Items	0	PKCP6000TU (Modify)	PKSEPILLBU
Penn State	Key Ring - Whistle (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Key Ring (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Kitchenware - BBQ Grill Tools (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded Mandral & 3/8-16 Tap
Penn State	Kitchenware - Bottle Opener - 2 in 1 with Corkscrew (PSI)	Large Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	BS25XBU
Penn State	Kitchenware - Bottle Opener - Disc (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x



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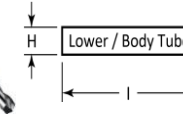
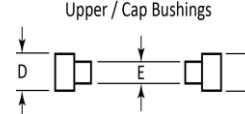
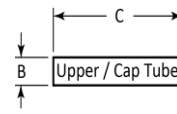
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Key Ring - Cigar Punch (PSI)	7mm or J	0.268	1.69	0.474	x	0.474	Metal Cap	x	x	x	x	x
Penn State	Key Ring - Detachable - Bolt Action (PSI)	7mm or J	0.268	1.38	0.380	x	0.375	x	x	x	x	x	x
Penn State	Key Ring - Detachable - Quick Release (PSI)	7mm or J	0.268	2.00	0.420	x	0.331	x	x	x	x	x	x
Penn State	Key Ring - Detachable (PSI)	7mm or J	0.268	1.38	0.331	x	0.331	x	x	x	x	x	x
Penn State	Key Ring - Lip Balm Holder (PSI)	Metal Cap	x	x	x	x	x	45/64 or 18mm	0.681	1.62 to 1.69	0.845	0.699	0.845
Penn State	Key Ring - Mini Bolt Action BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	1.64	0.390	x	0.390
Penn State	Key Ring - Mini BP (PSI)	7mm or J	0.268	1.25	0.331	x	0.331	7mm or J	0.268	1.25	0.331	x	0.331
Penn State	Key Ring - Mini LED Penlight (PSI)	9/16 or 14.3mm	0.548	?	0.628	0.535	0.628	x	x	x	x	x	x
Penn State	Key Ring - Mini Screwdriver (PSI)	10mm or 25/64	0.385	2.00	0.450	0.357	0.450	x	x	x	x	x	x
Penn State	Key Ring - Secret Compartment & Whistle (PSI)	10mm or 25/64	0.385	2.42	0.450	0.357	0.450	x	x	x	x	x	x
Penn State	Key Ring - Secret Compartment Pill Box (PSI)	9/16 or 14.3mm	0.548	1.50	0.625	0.535	0.625	x	x	x	x	x	x
Penn State	Key Ring - Whistle (PSI)	7mm or J	0.268	1.38	0.331	x	0.331	x	x	x	x	x	x
Penn State	Key Ring (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	x	x	x	x	x	x
Penn State	Kitchenware - BBQ Grill Tools (PSI)	Metal Tool	x	x	x	x	x	11/32 or 8.8mm & 10mm or 25/64	2.50	6.00 & 7.00	x	x	x
Penn State	Kitchenware - Bottle Opener - 2 in 1 with Corkscrew (PSI)	Metal Opener	x	x	x	x	x	15/32 or 12mm	0.450	2.75	0.600	0.427	0.600
Penn State	Kitchenware - Bottle Opener - Disc (PSI)	Metal Opener	x	x	x	x	x	1-37/64 or 40mm	x	x	X	x	X



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Kitchenware - Bottle Opener - Heavy Duty (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded Mandral & 3/8-16 Tap
Penn State	Kitchenware - Bottle Opener (PSI)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKRAHANBU
Penn State	Kitchenware - Bottle Opener (Ruth Niles Styles)	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded Mandral & 3/8-16 Tap
Penn State	Kitchenware - Bottle Stoppers (Ruth Niles Styles)	Extra Large No Tubes or Bushings Misc. Items	0	x	Mandrel 3/8-16 Tap
Penn State	Kitchenware - Bottle Stoppers - Gear Shift (PSI)	Extra Large Sized Single Tube Misc. Items	0	x	BS11GSBU
Penn State	Kitchenware - Bottle Stoppers - Shotgun Shell (PSI)	Extra Large Sized Single Tube Misc. Items	0	x	BS12GABU
Penn State	Kitchenware - Bottle Stoppers - Standard Styles (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	Mandrel 3/8-16 Tap
Penn State	Kitchenware - Bottle Stoppers - With Cork & Pouring Spout (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Bottle Stoppers - With Corkscrew (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Candle Holder (PSI)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKBULLPENBU
Penn State	Kitchenware - Candlestick (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Cheese Cutlery (Hors d'Oeuvres)Tools (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Cheese Knife or Fork - Deluxe (PSI)	Medium Sized Single Tube Specialty Items	0	PKT7-10 (10 inch)	PKDWBU
Penn State	Kitchenware - Coffee Grinder - Antique Style (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Coffee Scoop (PSI)	Large Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKCSCOOPBU



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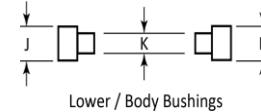
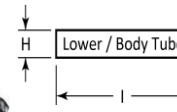
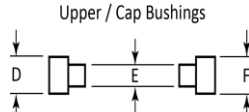
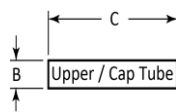
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Penn State	Kitchenware - Bottle Opener - Heavy Duty (PSI)	Metal Opener	x	x	x	x	x	23/64 or 9mm	1.50	4.00 to 6.00	x	x	x
Penn State	Kitchenware - Bottle Opener (PSI)	Metal Opener	x	x	x	x	x	7mm or J	0.268	2.75	0.400	x	0.400
Penn State	Kitchenware - Bottle Opener (Ruth Niles Styles)	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.50	4.50 to 5.00	x	x	x
Penn State	Kitchenware - Bottle Stoppers (Ruth Niles Styles)	5/16 or 8mm	x	1.50 to 4.00	x	x	x	Stopper	x	x	x	x	x
Penn State	Kitchenware - Bottle Stoppers - Gear Shift (PSI)	7mm or J	0.268	1.38	0.875	x	0.620	Stopper	x	x	x	x	x
Penn State	Kitchenware - Bottle Stoppers - Shotgun Shell (PSI)	7mm or J	0.268	2.06	0.930	x	0.802	Stopper	x	x	x	x	x
Penn State	Kitchenware - Bottle Stoppers - Standard Styles (PSI)	5/16 or 8mm	x	1.50 to 4.00	x	x	x	Stopper	x	x	x	x	x
Penn State	Kitchenware - Bottle Stoppers - With Cork & Pouring Spout (PSI)	1.00 or 25.4mm	x	2.50 to 3.00	x	x	x	Stopper	x	x	x	x	x
Penn State	Kitchenware - Bottle Stoppers - With Corkscrew (PSI)	1.00 or 25.4mm	x	1.50 to 4.00	x	x	x	Stopper	x	x	x	x	x
Penn State	Kitchenware - Candle Holder (PSI)	Candle Holder	x	x	x	x	x	7mm or J	0.268	2.00	0.360	x	0.625
Penn State	Kitchenware - Candlestick (PSI)	x	x	6.00	x	x	x	x	x	x	x	x	x
Penn State	Kitchenware - Cheese Cutlery (Hors d'Oeuvres)Tools (PSI)	Metal Tool	x	x	x	x	x	1/4 or 6.5mm	x	4.00 to 6.00	X	x	X
Penn State	Kitchenware - Cheese Knife or Fork - Deluxe (PSI)	Metal Knife or Fork	x	x	x	x	x	7mm or J	0.268	2.38	0.435	x	0.435
Penn State	Kitchenware - Coffee Grinder - Antique Style (PSI)	Grinder Top	x	x	x	x	x	2.00 or 50.8mm	x	x	x	x	x
Penn State	Kitchenware - Coffee Scoop (PSI)	Metal Scoop	x	x	x	x	x	7mm or J	0.268	2.91	0.550	x	0.550



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Penn State	Kitchenware - Dessert Spoon Set (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Kitchenware - Dinner Bell (PSI)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKMONTBU
Penn State	Kitchenware - Espresso Coffee Tamper (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Food Flipper - Pigtail (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Ice Cream Scoop V1 (PSI)	Extra Large No Tube Misc. Items	0	x	PKISCOOP
Penn State	Kitchenware - Ice Cream Scoop V3 - Paddle (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Ice Cream Scoop V4 - Disher (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Ice Cream Scoop V5 (PSI)	Extra Large No Tube Misc. Items	0	x	PKISCOOP5B
Penn State	Kitchenware - Ice Pick (PSI)	Large Sized No Tube Misc. Items	0	x	KIPICKBU
Penn State	Kitchenware - Ice Scoop (PSI)	Extra Large No Tube Misc. Items	0	x	PKICEBU
Penn State	Kitchenware - Mason Jar Lids (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Measuring Cup Set (PSI)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKABBU
Penn State	Kitchenware - Measuring Spoon Set (PSI)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKMSPBU
Penn State	Kitchenware - Meat Pounder or Tenderizer (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Nut Cracker (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Peppermill - Antique Style (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Peppermill - Brass Top (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Peppermill - Easy Elegance (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x



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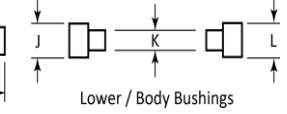
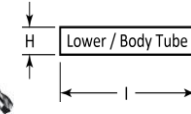
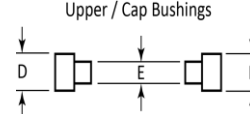
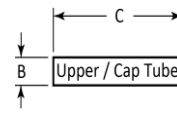
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Kitchenware - Dessert Spoon Set (PSI)	Metal Spoon	x	x	x	x	x	7mm or J	0.268	2.50	0.331	x	0.331
Penn State	Kitchenware - Dinner Bell (PSI)	7mm or J	0.268	3.50	0.407	x	0.426	Bell	x	x	x	x	x
Penn State	Kitchenware - Espresso Coffee Tamper (PSI)	1/2 or 12.6mm	x	1.50 to 4.00	x	x	x	Tamper	x	x	x	x	x
Penn State	Kitchenware - Food Flipper - Pigtail (PSI)	Metal Tool	x	x	x	x	x	7mm or J or 1/4	x	5.00 to 6.00	x	x	x
Penn State	Kitchenware - Ice Cream Scoop V1 (PSI)	Metal Scoop	x	x	x	x	x	7/16 or 11.2mm	x	3.50 to 4.00	0.830	0.432	0.830
Penn State	Kitchenware - Ice Cream Scoop V3 - Paddle (PSI)	Metal Scoop	x	x	x	x	x	10mm or 25/64	x	5.00 to 6.00	0.705	0.357	0.670
Penn State	Kitchenware - Ice Cream Scoop V4 - Disher (PSI)	Metal Scoop	x	x	x	x	x	1/4 or 6.5mm	x	5.00 to 6.00	x	x	x
Penn State	Kitchenware - Ice Cream Scoop V5 (PSI)	Metal Scoop	x	x	x	x	x	15/32 or 12mm	x	3.94	0.800	0.460	0.800
Penn State	Kitchenware - Ice Pick (PSI)	10.5mm or Z	0.400	3.11	0.747	0.376	0.747	x	x	x	x	x	x
Penn State	Kitchenware - Ice Scoop (PSI)	Metal Scoop	x	x	x	x	x	10mm or 25/64	x	3.25	0.705	0.357	0.670
Penn State	Kitchenware - Mason Jar Lids (PSI)	2-51/64 or 71mm	x	1.00	x	x	x	x	x	x	x	x	x
Penn State	Kitchenware - Measuring Cup Set (PSI)	Metal Cup	x	x	x	x	x	7mm or J	0.268	3.26	0.457	x	0.457
Penn State	Kitchenware - Measuring Spoon Set (PSI)	Metal Spoon	x	x	x	x	x	7mm or J	0.268	3.23	0.460	x	0.440
Penn State	Kitchenware - Meat Pounder or Tenderizer (PSI)	5/16 or 8mm	x	1.50 to 4.00	x	x	x	Pounder	x	x	x	x	x
Penn State	Kitchenware - Nut Cracker (PSI)	Metal Cracker	x	x	x	x	x	10mm or 25/64	x	4.00 to 5.75	x	x	x
Penn State	Kitchenware - Peppermill - Antique Style (PSI)	Grinder Top	x	x	x	x	x	5/16 & 1.00 & 1.75	x	4.00	x	x	x
Penn State	Kitchenware - Peppermill - Brass Top (PSI)	Grinder Top	x	x	x	x	x	1.06 & 1.50 or 27mm & 38.1mm	x	8.88	x	x	x
Penn State	Kitchenware - Peppermill - Easy Elegance (PSI)	2.06 or 52.4mm	x	3.00	x	x	x	2.06 or 52.4mm	x	2.25	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Kitchenware - Peppermill - EZ Assemble Antique Style (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Peppermill - EZ Assemble Vintage Style (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Peppermill - Handy 1-Handed (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Peppermill - Midi Tabletop (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Peppermill - Mini Mill (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Peppermill - Mini One-Handed (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Peppermill - Mini Tabletop (PSI)	Extra Large No Tube Misc. Items	0	x	PKGRIND7BU
Penn State	Kitchenware - Peppermill - Press Top (PSI)	Extra Large Sized Misc. Items	0	x	PKGRIND8BU
Penn State	Kitchenware - Peppermill - Professional - Deluxe (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Peppermill - Small (PSI)	Extra Large No Tube Misc. Items	0	x	PKGRIND7BU
Penn State	Kitchenware - Peppermill - T-Top (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Peppermill - Upside Down (PSI)	Extra Large No Tube Misc. Items	0	x	PKGRIND7BU
Penn State	Kitchenware - Peppermill - Variable Length Pro Grind (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Pizza Cutter - Deluxe (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Pizza Cutter (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Pizza Spatula - Diagonal (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	Mandrel with 3/8-16 Tap
Penn State	Kitchenware - Pizza Spatula - Diagonal or Rounded (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	Mandrel with 3/8-16 Tap
Penn State	Kitchenware - Potato Masher (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x



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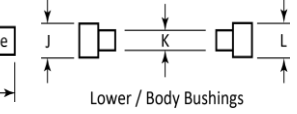
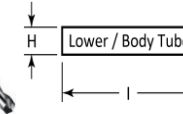
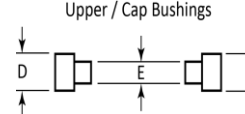
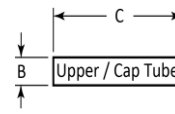
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Penn State	Kitchenware - Peppermill - EZ Assemble Antique Style (PSI)	Grinder Top	x	x	x	x	x	1.00 & 1.50 or 25.4mm & 38.1mm	x	3.75	x	x	x
Penn State	Kitchenware - Peppermill - EZ Assemble Vintage Style (PSI)	Grinder Top	x	x	x	x	x	1.00 & 1.50 or 25.4mm & 38.1mm	x	3.75	x	x	x
Penn State	Kitchenware - Peppermill - Handy 1-Handed (PSI)	1.00 or 25.4mm	x	3.81	x	x	x	x	x	x	x	x	x
Penn State	Kitchenware - Peppermill - Midi Tabletop (PSI)	36mm & 1-1/16 & 1-1/2	x	5.75	x	x	x	x	x	x	x	x	x
Penn State	Kitchenware - Peppermill - Mini Mill (PSI)	21/32 & 1-1/16 & 1-1/2	x	4.00	x	x	x	x	x	x	x	x	x
Penn State	Kitchenware - Peppermill - Mini One-Handed (PSI)	11/32 & 1-1/16 & 1-1/2	x	4.44	x	x	x	x	x	x	x	x	x
Penn State	Kitchenware - Peppermill - Mini Tabletop (PSI)	36mm & 1-1/16 & 1-1/2	x	3.25	1.375	1.058	1.375	x	x	x	x	x	x
Penn State	Kitchenware - Peppermill - Press Top (PSI)	10mm or 25/64	0.385	0.81	0.478	0.357	0.478	9/16 or 14.3mm	0.548	3.00	0.870	0.530	0.870
Penn State	Kitchenware - Peppermill - Professional - Deluxe (PSI)	7mm or J	x	2.03	x	x	x	1.06 & 1.62 or 25.4mm & 41.2mm	x	4.37 to 10.50	x	x	x
Penn State	Kitchenware - Peppermill - Small (PSI)	36mm & 1-1/16 & 1-1/2	x	3.25	1.375	1.058	1.375	x	x	x	x	x	x
Penn State	Kitchenware - Peppermill - T-Top (PSI)	1.06 & 1.50 or 27mm & 38.1mm	x	5.13	x	x	x	x	x	x	x	x	x
Penn State	Kitchenware - Peppermill - Upside Down (PSI)	36mm & 1-1/16 & 1-1/2	x	3.38 or 6.00	1.375	1.058	1.375	x	x	x	x	x	x
Penn State	Kitchenware - Peppermill - Variable Length Pro Grind (PSI)	7/8 & 1-1/16 & 1.5 & 1.75	x	4.00 to 9.00	x	x	x	x	x	x	x	x	x
Penn State	Kitchenware - Pizza Cutter - Deluxe (PSI)	Metal Cutter	x	x	x	x	x	1/2 or 12.6mm	x	5.00 to 6.00	x	x	x
Penn State	Kitchenware - Pizza Cutter (PSI)	Metal Cutter	x	x	x	x	x	1/2 or 12.6mm	x	5.00 to 6.00	x	x	x
Penn State	Kitchenware - Pizza Spatula - Diagonal (PSI)	Metal Spatula	x	x	x	x	x	11/32 or 8.8mm & 10mm or 25/64	x	5.00 to 6.00	x	x	x
Penn State	Kitchenware - Pizza Spatula - Diagonal or Rounded (PSI)	Metal Spatula	x	x	x	x	x	11/32 or 8.8mm & 10mm or 25/64	x	5.00 to 6.00	x	x	x
Penn State	Kitchenware - Potato Masher (PSI)	Metal Tool	x	x	x	x	x	5/16 or 10mm or 23/64 or 1/2	x	5.00 to 6.00	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Kitchenware - Pumpkin Carving Tool Set (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Refrigerator Magnet (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Salt & Pepper Shaker Set - Wide Mouth (PSI)	Extra Large Sized Single Tube Misc. Items	0	x	PKSANDPBU
Penn State	Kitchenware - Salt & Pepper Shaker Set (PSI)	Extra Large Sized Single Tube Misc. Items	0	x	PKSANDPBU
Penn State	Kitchenware - Salt Grinder - Professional - Deluxe (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - Salt Shaker & Peppermill Combo (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Kitchenware - T-Handle Corkscrew (PSI)	Large Sized Misc. Items	2	PKT7-10 (10 inch)	BS6-BU
Penn State	Knights Armor Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
Penn State	Knurl GT Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKKNBU
Penn State	Knurl GT Twist BP with Stylus (PSI)	Medium Sized Single Tube BP Pens with Stylus	1	PKT38-8 (10 inch)	PKKNBU
Penn State	Kole EDC Click BP	Medium Sized Single Tube BP Pens	1	PKT8-8 (10 inch)	PKSRBU
Penn State	Lady Designer Twist BP (PSI)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKMONTLBU
Penn State	Letter Opener - 30 Caliber Bullet Cartridge (PSI)	Medium Sized Single Tube Bullet Letter Openers	0	PKT38-8 (10 inch)	PKCP3000BU
Penn State	Letter Opener - Antique Style (PSI)	Large Sized No Tubes Letter Openers	0	x	x
Penn State	Letter Opener - Classic (PSI)	Medium Sized Single Tube Letter Openers	0	PKT8-8 (10 inch)	PKPARKBU
Penn State	Letter Opener - Deluxe (PSI)	Medium Sized Single Tube Letter Openers	0	PKT7-10 (10 inch)	PKMONTBU
Penn State	Letter Opener - Designer (PSI)	Medium Sized Single Tube Letter Openers	0	PKT7-10 (10 inch)	PKMONTBU
Penn State	Letter Opener - Designer NT (PSI)	Large Sized Single Tube Letter Openers	0	PKT7-10 (10 inch)	PKMONT2BU



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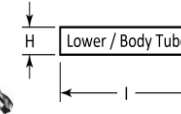
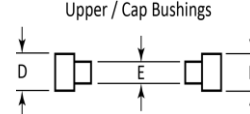
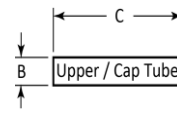
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Penn State	Kitchenware - Pumpkin Carving Tool Set (PSI)	Metal Tool	x	x	x	x	x	8mm or O	x	5.00 to 6.00	x	x	x
Penn State	Kitchenware - Refrigerator Magnet (PSI)	1/2 or 12.6mm	x	0.50 to 1.00	x	x	x	x	x	x	x	x	x
Penn State	Kitchenware - Salt & Pepper Shaker Set - Wide Mouth (PSI)	1.00 or 25.4mm	?	2.63	1.125	0.985	1.125	x	x	x	x	x	x
Penn State	Kitchenware - Salt & Pepper Shaker Set (PSI)	1.00 or 25.4mm	?	4.00	1.125	0.985	1.125	x	x	x	x	x	x
Penn State	Kitchenware - Salt Grinder - Professional - Deluxe (PSI)	7mm or J	x	2.03	x	x	x	1.06 & 1.62 or 25.4mm & 41.2mm	x	4.37 to 10.50	x	x	x
Penn State	Kitchenware - Salt Shaker & Peppermill Combo (PSI)	1.06 & 1.50 or 27mm & 38.1mm	x	2.00	x	x	x	1.06 & 1.50 or 27mm & 38.1mm	x	4.00	x	x	x
Penn State	Kitchenware - T-Handle Corkscrew (PSI)	7mm or J	0.268	1.25	0.390	x	0.600	7mm or J	0.268	1.25	0.600	x	0.390
Penn State	Knights Armor Twist BP (PSI)	3/8 or 9.5mm	0.368	2.72	0.495	0.345	0.495	x	x	x	x	x	x
Penn State	Knurl GT Twist BP (PSI)	3/8 or 9.5mm	0.368	2.97	0.472	0.345	0.472	x	x	x	x	x	x
Penn State	Knurl GT Twist BP with Stylus (PSI)	3/8 or 9.5mm	0.368	2.97	0.472	0.345	0.472	x	x	x	x	x	x
Penn State	Kole EDC Click BP	8mm or O	0.311	2.51	0.430	0.286	0.430	x	x	x	x	x	x
Penn State	Lady Designer Twist BP (PSI)	7mm or J	0.268	2.03	0.331	x	0.500	7mm or J	0.268	2.03	0.400	x	0.331
Penn State	Letter Opener - 30 Caliber Bullet Cartridge (PSI)	3/8 or 9.5mm	0.368	1.60	0.466	0.345	0.466	Opener Blade	x	x	x	x	x
Penn State	Letter Opener - Antique Style (PSI)	1/4 or 6.5mm	?	?	x	x	x	Opener Blade	x	x	x	x	x
Penn State	Letter Opener - Classic (PSI)	8mm or O	0.311	2.75	0.490	0.286	0.490	Opener Blade	x	x	x	x	x
Penn State	Letter Opener - Deluxe (PSI)	7mm or J	0.268	?	0.407	x	0.426	Opener Blade	x	x	x	x	x
Penn State	Letter Opener - Designer (PSI)	7mm or J	0.268	2.75	0.407	x	0.426	Opener Blade	x	x	x	x	x
Penn State	Letter Opener - Designer NT (PSI)	7mm or J	0.268	2.75	0.407	x	0.522	Opener Blade	x	x	x	x	x



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Penn State	Letter Opener - Fancy (PSI)	Extra Large Sized Single Tube Letter Openers	0	PKT7-10 (10 inch)	PKLE6BU
Penn State	Letter Opener - Majestic (PSI)	Large Sized Single Tube Letter Openers	0	PKT125-6 (10 inch)	PKMAJLOBU
Penn State	Letter Opener - Patrizio (PSI)	Medium Sized Single Tube Letter Openers	0	PKT7-10 (10 inch)	PKPATPENBU
Penn State	Letter Opener - Sculptured (PSI)	Medium Sized Single Tube Letter Openers	0	PKT8-8 (10 inch)	PKSCBU
Penn State	Letter Opener - Segmented (PSI)	Slim Sized Three Tube Letter Openers	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Letter Opener - Solid Brass (PSI)	Slim Sized No Tubes Letter Openers	0	x	x
Penn State	Letter Opener - Standard (PSI)	Slim Sized Single Tube Letter Openers	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Lever Action Rifle Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	PKT10-6 (10 inch)	PKLEVB
Penn State	Light Pull (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Lipstick Twist BP - Mini (PSI)	Extra Large Sized BP Pens	2	x	PKLSBU
Penn State	Longwood Click BP (PSI)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKLONGBU
Penn State	Longwood Click Pencil (PSI)	Medium Sized Pencils	2	PKT7-10 (10 inch)	PKLONGBU
Penn State	Longwood Twist 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PKCP3800TU or PKT38-8 (10 inch)	PKCP3000BU
Penn State	Longwood Twist BP (PSI)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKLONGBU
Penn State	Magnifier - 30 Caliber Bullet Cartridge (PSI)	Medium Sized Single Tube Bullet Magnifiers	0	PKT38-8 (10 inch)	PKCP3000BU
Penn State	Magnifier - Antique Style (PSI)	Large Sized No Tubes Magnifiers	0	x	x
Penn State	Magnifier - Classic (PSI)	Medium Sized Single Tube Magnifiers	0	PKT8-8 (10 inch)	PKPARKBU
Penn State	Magnifier - Designer (PSI)	Medium Sized Single Tube Magnifiers	0	PKT7-10 (10 inch)	PKMONTBU



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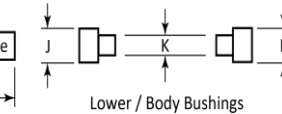
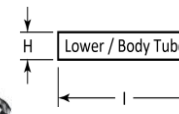
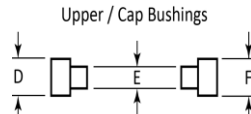
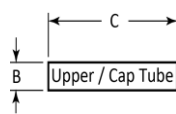
Imperial English Units Revised 7-2-2023

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Wayne Racinowski - IAP Library Manager
libman (at) penturners (dot) org

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Note: All data was compiled from suppliers published kit, tube and bushing information.

Tolerances - All Imperial English Units Measurements:
2 - Place Dims +/- .01 & 3 - Place Dims +/- .005



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ALWAYS MEASURE AND RELY ON THE KIT PARTS FOR ACCURACY.

Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Letter Opener - Fancy (PSI)	7mm or J	0.268	2.75	0.405	x	0.821	Opener Blade	x	x	x	x	x
Penn State	Letter Opener - Majestic (PSI)	12.5mm or 0.492	0.483	2.38	0.575	0.460	0.575	Opener Blade	x	x	x	x	x
Penn State	Letter Opener - Patrizio (PSI)	7mm or J	0.268	1.63	0.440	x	0.470	Opener Blade	x	x	x	x	x
Penn State	Letter Opener - Sculptured (PSI)	8mm or O	0.311	2.75	0.480	0.286	0.480	Opener Blade	x	x	x	x	x
Penn State	Letter Opener - Segmented (PSI)	7mm or J	0.268	(3) 0.88	0.331	x	0.331	Opener Blade	x	x	x	x	x
Penn State	Letter Opener - Solid Brass (PSI)	x	x	3.75	x	x	x	Opener Blade	x	x	x	x	x
Penn State	Letter Opener - Standard (PSI)	7mm or J	0.268	?	0.331	x	0.331	Opener Blade	x	x	x	x	x
Penn State	Lever Action Rifle Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.44	0.500	0.357	0.484
Penn State	Light Pull (PSI)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
Penn State	Lipstick Twist BP - Mini (PSI)	1/2 or 12.6mm	0.483	1.28	0.623	0.458	0.623	1/2 or 12.6mm	0.483	1.28	0.623	0.458	0.623
Penn State	Longwood Click BP (PSI)	7mm or J	0.268	3.16	0.420	x	0.420	7mm or J	0.268	1.00	0.420	x	0.331
Penn State	Longwood Click Pencil (PSI)	7mm or J	0.268	3.16	0.420	x	0.420	7mm or J	0.268	1.00	0.420	x	0.331
Penn State	Longwood Twist 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.466	0.345	0.466	x	x	x	x	x	x
Penn State	Longwood Twist BP (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	(2) .97	0.420	x	0.331
Penn State	Magnifier - 30 Caliber Bullet Cartridge (PSI)	3/8 or 9.5mm	0.368	2.00	0.466	0.345	0.466	Magnifying Glass	x	x	x	x	x
Penn State	Magnifier - Antique Style (PSI)	1/4 or 6.5mm	x	?	x	x	x	Magnifying Glass	x	x	x	x	x
Penn State	Magnifier - Classic (PSI)	8mm or O	0.311	3.50	0.490	0.286	0.490	Magnifying Glass	x	x	x	x	x
Penn State	Magnifier - Designer (PSI)	7mm or J	0.268	3.50	0.407	x	0.426	Magnifying Glass	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Magnifier - Designer NT (PSI)	Large Sized Single Tube Magnifiers	0	PKT7-10 (10 inch)	PKMONT2BU
Penn State	Magnifier - Necklace Charm (PSI)	Slim Sized Single Tube Magnifiers	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Magnifier - Patrizio (PSI)	Medium Sized Single Tube Magnifiers	0	PKT7-10 (10 inch)	PKPATPENBU
Penn State	Magnifier - Sculptured (PSI)	Medium Sized Single Tube Magnifiers	0	PKT8-8 (10 inch)	PKSCBU
Penn State	Magnifier - Segmented (PSI)	Slim Sized Single Tube Magnifiers	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Magnifier - Standard (PSI)	Slim Sized Single Tube Magnifiers	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Majestic Jr Closed End RB or FP (PSI)	Large Sized RB or FP Pens	3	PKMAJRTU or PKT125-6 & PKT105-6	PKMJRCBU
Penn State	Majestic Jr Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PKGRAD2TU or PKMAJRTU or PKT125-6 & PKT105-6	PKMAJRBU
Penn State	Majestic Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	PKMAJTU	PKMAJBU
Penn State	Majestic Squire Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKMAJSQTU or PKT38-8 (10 inch)	PKMAJSQBU
Penn State	Mayan Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT8-8 (10 inch)	PKMAYBU
Penn State	Mechanical 2mm Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	PKT38-8 (10 inch)	PKMPLBU
Penn State	Metallo 7mm Twist BP (PSI)	Slim Sized Single Tube BP Pens	2	PKT7-10 (10 inch)	PKMT7BU
Penn State	Metallo 8mm Twist BP (PSI)	Medium Sized Single Tube BP Pens	2	PKT8-8 (10 inch)	PKMT8BU
Penn State	Mini Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT10-6 (10 inch)	PKMINCLKBU
Penn State	Mini Vanity Accessories - Desk Magnifier (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Mini Vanity Accessories - Magnetic Eyeglass Holder (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Mini Vanity Accessories - Mirror (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x



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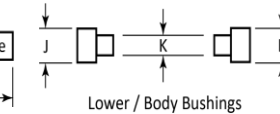
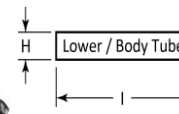
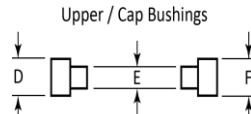
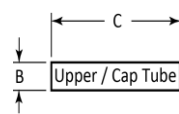
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Magnifier - Designer NT (PSI)	7mm or J	0.268	3.50	0.407	x	0.522	Magnifying Glass	x	x	x	x	x
Penn State	Magnifier - Necklace Charm (PSI)	7mm or J	0.268	1.13	0.331	x	0.331	Magnifying Glass	x	x	x	x	x
Penn State	Magnifier - Patrizio (PSI)	7mm or J	0.268	2.38	0.440	x	0.470	Magnifying Glass	x	x	x	x	x
Penn State	Magnifier - Sculptured (PSI)	8mm or O	0.311	2.75	0.480	0.286	0.480	Magnifying Glass	x	x	x	x	x
Penn State	Magnifier - Segmented (PSI)	7mm or J	0.268	1.19	0.331	x	0.331	Magnifying Glass	x	x	x	x	x
Penn State	Magnifier - Standard (PSI)	7mm or J	0.268	3.50	0.331	x	0.331	Magnifying Glass	x	x	x	x	x
Penn State	Majestic Jr Closed End RB or FP (PSI)	12.5mm or 0.492	0.483	1.88	0.551	0.460	x	10.5mm or Z	0.400	2.03	0.516	0.376	x
Penn State	Majestic Jr Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.88	0.551	0.460	0.575	10.5mm or Z	0.400	2.03	0.516	0.376	0.516
Penn State	Majestic Screw Cap RB or FP (PSI)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.15	0.598	0.427	0.570
Penn State	Majestic Squire Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
Penn State	Mayan Twist BP (PSI)	8mm or O	0.311	1.70	0.572	0.286	0.515	8mm or O	0.311	1.70	0.515	0.286	0.515
Penn State	Mechanical 2mm Click Pencil (PSI)	3/8 or 9.5mm	0.368	3.12	0.433	0.345	0.433	x	x	x	x	x	x
Penn State	Metallo 7mm Twist BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.25	0.360	x	0.360
Penn State	Metallo 8mm Twist BP (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.25	0.425	0.286	0.425
Penn State	Mini Click BP (PSI)	10mm or 25/64	0.385	2.75	0.466	0.357	0.446	x	x	x	x	x	x
Penn State	Mini Vanity Accessories - Desk Magnifier (PSI)	x	x	x	x	x	x	x	x	x	x	x	x
Penn State	Mini Vanity Accessories - Magnetic Eyeglass Holder (PSI)	x	x	x	x	x	x	x	x	x	x	x	x
Penn State	Mini Vanity Accessories - Mirror (PSI)	x	x	x	x	x	x	x	x	x	x	x	x



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Typical Mandrel Dia. Sizes
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Mini Vanity Accessories - Pill Box (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Mini Vanity Accessories - Purse Hanger (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Miniature Purse BP (PSI)	Medium Sized BP Pens	3	PKT38-8 (10 inch)	PKPURSEBU
Penn State	Montague Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKGAFBU
Penn State	Moon Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	PKT8-8 (10 inch)	PKMOONBU
Penn State	Motorcycle Kick Start BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	PKT10-6 (10 inch)	PKPT100BU
Penn State	Music Screw Cap RB or FP (PSI)	Ornate Extra Large Sized RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	PKMUSRBU
Penn State	Music Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT8-8 (10 inch)	PKMUSBU
Penn State	Nautical Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
Penn State	Needle Threader Assistant (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR2TU	PKSRBU
Penn State	Olympian Screw Cap RB or FP - Elite (PSI)	Extra Large Sized RB or FP Pens	3	PKOLTU	PKOLBU
Penn State	Olympian Screw Cap RB or FP - Elite 2 (PSI)	Extra Large Sized RB or FP Pens	3	PKOLTU	PKOL2BU
Penn State	Olympian Screw Cap RB or FP - Elite Closed Ends (PSI)	Extra Large Sized RB or FP Pens	3	PKMAJJRTU or PKT125-6 & PKT105-6	PKOLCEBU
Penn State	Oxford Screw Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	PKL750TU	PKL750BU
Penn State	Oxford Screw Cap RB or FP (V2) (PSI)	Medium Sized Single Tube RB or FP Pens	3	PKT10-6 (10 inch)	PKL760BU
Penn State	Oxford Twist BP (PSI)	Medium Sized Single Tube BP Pens	2	PKT7-10 (10 inch)	PKJPENBU
Penn State	Patrizio Twist BP & Click Pencil - Europa (PSI)	Medium Sized BP Pens and Pencils	2	PKPATPENTU or PKT7-10 (10 inch)	PKPATDSBU
Penn State	Patrizio Twist BP & Click Pencil (PSI)	Medium Sized BP Pens and Pencils	2	PKPATPENTU or PKT7-10 (10 inch)	PKPATPENBU



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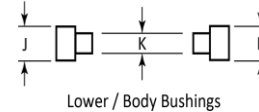
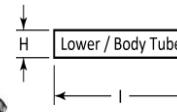
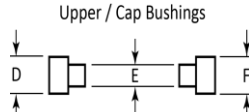
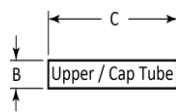
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Penn State	Mini Vanity Accessories - Pill Box (PSI)	x	x	x	x	x	x	x	x	x	x	x	x
Penn State	Mini Vanity Accessories - Purse Hanger (PSI)	x	x	x	x	x	x	x	x	x	x	x	x
Penn State	Miniature Purse BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.413	0.345	0.413	3/8 or 9.5mm	0.368	1.78	0.413	0.345	0.413
Penn State	Montague Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.85	0.525	0.345	0.525
Penn State	Moon Twist BP (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.18	0.455	0.286	0.429
Penn State	Motorcycle Kick Start BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.28	0.500	0.357	0.500
Penn State	Music Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.65	0.551	0.460	0.600	10.5mm or Z	0.400	2.28	0.551	0.376	0.551
Penn State	Music Twist BP (PSI)	8mm or O	0.311	1.76	0.570	0.286	0.600	8mm or O	0.311	1.44	0.535	0.286	0.525
Penn State	Nautical Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.62	0.495	0.345	0.495
Penn State	Needle Threader Assistant (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x
Penn State	Olympian Screw Cap RB or FP - Elite (PSI)	33/64 or 13.2mm	0.510	1.69	0.592	0.494	0.588	31/64 or 12.3mm	0.470	2.00	0.536	0.450	0.536
Penn State	Olympian Screw Cap RB or FP - Elite 2 (PSI)	33/64 or 13.2mm	0.510	1.56	0.592	0.494	0.655	31/64 or 12.3mm	0.470	1.88	0.538	0.450	0.538
Penn State	Olympian Screw Cap RB or FP - Elite Closed Ends (PSI)	12.5mm or 0.492	0.483	1.70	0.642	0.460	x	10.5mm or Z	0.400	1.98	0.538	0.376	x
Penn State	Oxford Screw Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	13/32 or 10.4mm	0.393	?	0.478	0.374	0.478
Penn State	Oxford Screw Cap RB or FP (V2) (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	?	0.478	0.357	0.478
Penn State	Oxford Twist BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.36	0.456	x	0.440
Penn State	Patrizio Twist BP & Click Pencil - Europa (PSI)	7mm or J	0.268	1.47	0.450	x	0.480	7mm or J	0.268	1.47	0.440	x	0.375
Penn State	Patrizio Twist BP & Click Pencil (PSI)	7mm or J	0.268	1.47	0.440	x	0.470	7mm or J	0.268	1.47	0.470	x	0.420



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Penn State	Pen Stand - Mr. Pen Parts (PSI)	Slim Sized Specialty Items	0	PKT7-10 (10 inch)	x
Penn State	Pen Stand - Single Pen (PSI)	Large Sized No Tube Specialty Items	0	x	PKSTANDYBU
Penn State	Perfume Applicator Pen (PSI)	Slim Sized Specialty Items	0	x	PKPERFBU
Penn State	Perfume Atomizer - Purse Style (PSI)	Extra Large Sized Specialty Items	0	?	PKATOMBU
Penn State	Perfume Atomizer - Table Top or Purse Style (PSI)	Extra Large Sized Specialty Items	0	x	PKATOMBU
Penn State	Phoenix Rising Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKVICBU
Penn State	Pirate Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKPIRBU
Penn State	Polaris Click BP - Atlas Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKPOLBU
Penn State	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	PKT38-8 (10 inch)	PKPOLBU
Penn State	Police Click BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	PKT38-8 (10 inch)	PKPOLICEBU
Penn State	Pool Chalk Holder and Twist BP (PSI)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKCOLDBU
Penn State	Pool Cue Screw Cap RB (PSI)	Medium Sized RB Pen	3	PKT10-6 & PKT8-8 (10 inch)	PKPCUBU
Penn State	Power Click BP and Pencil 2mm (PSI)	Medium Sized BP Pens and Pencils	2	PKPOWPENTU or PKT8-8 (10 inch)	PKPOWBU
Penn State	Presimo Snap Top RB or FP (PSI)	Large Sized Single Tube RB or FP Pens	3	PKPT100TU or PKT10-6 (10 inch)	PKPT100BU
Penn State	Princess Twist BP (PSI)	Medium Sized BP Pens	2	PKPRPENTU or PKT10-6 & PKT8-8	PKPRPENBU
Penn State	Professional Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKPRFBU
Penn State	Propeller Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT38-8 (10 inch)	KPROPBU
Penn State	RAW Metal Screw Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	PKT38-8 (10 inch)	PKMAJSQBU



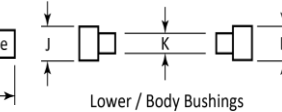
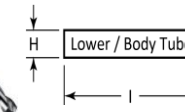
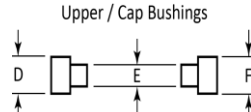
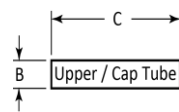
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Imperial English Units Revised 7-2-2023
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ALWAYS MEASURE AND RELY ON THE KIT PARTS FOR ACCURACY.

Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Pen Stand - Mr. Pen Parts (PSI)	7mm or J	0.268	1.00	x	x	x	7mm or J	0.268	1.75	x	x	x
Penn State	Pen Stand - Single Pen (PSI)	3/4 or 19mm	x	2.25	1.830	0.740	1.670	x	x	x	x	x	x
Penn State	Perfume Applicator Pen (PSI)	5/16 or 8mm	0.301	0.97	0.389	0.274	0.389	5/16 or 8mm	0.301	2.91	0.389	0.274	0.389
Penn State	Perfume Atomizer - Purse Style (PSI)	19/32 or 15mm	0.580	1.38	0.656	0.561	0.656	19/32 or 15mm	0.580	1.50	0.656	0.561	0.656
Penn State	Perfume Atomizer - Table Top or Purse Style (PSI)	19/32 or 15mm	0.580	1.25	0.656	0.561	0.656	19/32 or 15mm	0.580	1.69	0.656	0.561	0.656
Penn State	Phoenix Rising Twist BP (PSI)	3/8 or 9.5mm	0.368	2.67	0.550	0.345	0.550	x	x	x	x	x	x
Penn State	Pirate Twist BP (PSI)	3/8 or 9.5mm	0.368	1.62	0.495	0.345	0.560	3/8 or 9.5mm	0.368	1.97	0.560	0.345	0.495
Penn State	Polaris Click BP - Atlas Styled (PSI)	3/8 or 9.5mm	0.368	2.84	0.495	0.345	0.450	x	x	x	x	x	x
Penn State	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	3/8 or 9.5mm	0.368	2.84	0.495	0.345	0.450	x	x	x	x	x	x
Penn State	Police Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.21	0.519	0.345	0.440
Penn State	Pool Chalk Holder and Twist BP (PSI)	7mm or J	0.268	2.75	0.330	x	0.440	7mm or J	0.268	1.27	0.440	x	0.330
Penn State	Pool Cue Screw Cap RB (PSI)	10mm or 25/64	0.385	3.50	0.468	0.357	0.500	8mm or O	0.311	3.00	0.486	0.286	0.380
Penn State	Power Click BP and Pencil 2mm (PSI)	8mm or O	0.311	1.88	0.430	0.286	0.430	8mm or O	0.311	1.88	0.430	0.286	0.373
Penn State	Presimo Snap Top RB or FP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.44	0.500	0.357	0.500
Penn State	Princess Twist BP (PSI)	10mm or 25/64	0.385	1.50	0.492	0.357	0.492	8mm or O	0.311	2.47	0.442	0.286	0.387
Penn State	Professional Twist BP (PSI)	3/8 or 9.5mm	0.368	2.81	0.488	0.345	0.488	x	x	x	x	x	x
Penn State	Propeller Twist BP (PSI)	3/8 or 9.5mm	0.368	1.77	0.462	0.345	0.450	3/8 or 9.5mm	0.368	1.77	0.406	0.345	0.458
Penn State	RAW Metal Screw Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.97	0.495	0.345	0.495



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Razor - Fusion Cartridges - Toothbrush (PSI)	Medium Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKRAHANBU
Penn State	Razor - Mach 3 Cartridges - Magnum (PSI)	Large Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKCP7000BU
Penn State	Razor - Mach 3 Cartridges - Majestic (PSI)	Medium Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKMAJSQBU
Penn State	Razor - Mach 3 Cartridges - Standard (PSI)	Medium Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKRAHANBU
Penn State	Razor - Safety - Speed Dial (PSI)	Large Sized Single Tube Shaving Accessories	0	PKT10-6 (10 inch)	PKRASAF2BU
Penn State	Razor - Safety (PSI)	Medium Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKRAHANBU
Penn State	Razor & Brush Stand - Deluxe (PSI)	Large Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKRASTBU
Penn State	Razor & Brush Stand - Premium (PSI)	Large Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKRASTBU
Penn State	Revolver Click BP (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	2	PKT10-6 (10 inch)	PKREVBUB
Penn State	Rollester Snap Cap RB (PSI)	Medium Sized Single Tube BP Pens	3	PKT38-8 (10 inch)	PKCHPENBU
Penn State	Saxa EDC Click BP (PSI)	Slim Sized Single Tube BP Pens	1	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Saxa EDC Click Pencil (PSI)	Slim Sized Single Tube Pencils	1	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Sculptured Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT8-8 (10 inch)	PKSCBU
Penn State	Seam Ripper - 2 in 1 with Scissors (PSI)	Medium Sized Single Tube Specialty Items	0	PKT8-8 & PKT10-6 (10 inch)	PKSRSCBU
Penn State	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR2TU or PKT8-8 (10 inch)	PKSRBU
Penn State	Seam Ripper - Necklace Small Blade (PSI)	Medium Sized Single Tube Specialty Items	0	PKT8-8 (10 inch)	PKSRBU
Penn State	Seam Ripper - Single Blade or Stiletto (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR1TU or PKT8-8 (10 inch)	PKSRBU
Penn State	Seam Roller (PSI)	Large Sized Single Tube Specialty Items	0	PKT7-10 (10 inch)	PKSROLLBU



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Imperial English Units Revised 7-2-2023

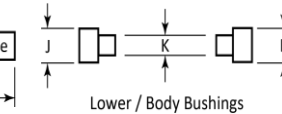
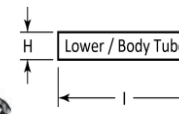
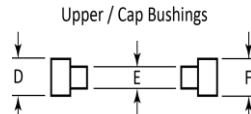
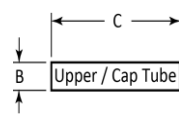
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Razor - Fusion Cartridges - Toothbrush (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Penn State	Razor - Mach 3 Cartridges - Magnum (PSI)	7mm or J	0.268	2.06	0.530	x	0.530	Razor Head	x	x	x	x	x
Penn State	Razor - Mach 3 Cartridges - Majestic (PSI)	7mm or J	0.268	3.00	0.495	x	0.495	Razor Head	x	x	x	x	x
Penn State	Razor - Mach 3 Cartridges - Standard (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Penn State	Razor - Safety - Speed Dial (PSI)	10mm or 25/64	0.385	3.00	0.550	0.357	0.550	Razor Head	x	x	x	x	x
Penn State	Razor - Safety (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Penn State	Razor & Brush Stand - Deluxe (PSI)	7mm or J	0.268	3.25	0.530	x	0.530	Razor Stand	x	x	x	x	x
Penn State	Razor & Brush Stand - Premium (PSI)	7mm or J	0.268	3.25	0.530	x	0.530	Razor Stand	x	x	x	x	x
Penn State	Revolver Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.69	0.508	0.357	0.508
Penn State	Rollester Snap Cap RB (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	3.30	0.445	0.345	0.445
Penn State	Saxa EDC Click BP (PSI)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
Penn State	Saxa EDC Click Pencil (PSI)	7mm or J	0.268	3.12	0.331	x	0.331	x	x	x	x	x	x
Penn State	Sculptured Twist BP (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
Penn State	Seam Ripper - 2 in 1 with Scissors (PSI)	10mm or 25/64	0.385	2.42	0.503	0.357	0.486	8mm or O	0.311	2.22	0.426	0.286	0.430
Penn State	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x
Penn State	Seam Ripper - Necklace Small Blade (PSI)	8mm or O	0.311	2.25	0.375	0.286	0.430	Sewing	x	x	x	x	x
Penn State	Seam Ripper - Single Blade or Stiletto (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
Penn State	Seam Roller (PSI)	7mm or J	0.268	3.23	0.681	x	0.374	Sewing	x	x	x	x	x



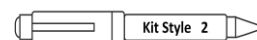
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 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Segmented Twist BP (PSI)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKSEGPENBU
Penn State	Semi Automatic Hand Gun Click BP (PSI)	Ornate Large Single Tube BP Pens	1	PKT38-8 (10 inch)	PKABBU
Penn State	Semi Automatic Rifle Side Action Click Action BP (PSI)	Ornate Large Sized Single Tube BP Pens	3	PKT10-6 (10 inch)	PKAUTOBU
Penn State	Serpent Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT105-6 (10 inch)	PKSERBU
Penn State	Shake Action BP (PSI)	Medium Sized BP Pens	2	PKT10-6 (10 inch)	PKSHAKEBU
Penn State	Shaving Brush - Decor (PSI)	Extra Large No Tube Shaving Accessories	0	x	PKISCOOPBU
Penn State	Shaving Brush - Monarch (PSI)	Extra Large Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKTOOL2BU
Penn State	Shimmering Crystals Twist BP (PSI)	Slim Sized BP Pens	2	PKCTPENTU or PKT8-8 (10 inch)	PKCTPENBU
Penn State	Shock Absorber Screw Cap BP (PSI)	Ornate Large Sized Single Tube BP Pens	3	PKSAPENTU	PKSAPENBU
Penn State	Skeleton Key Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKGAFBU
Penn State	Sketch 3mm Click Pencil - Mini (PSI)	Medium Sized Single Tube Workshop Pencils	1	PKSPCL3TU or PKT8-8 (10 inch)	PKSPCL3BU
Penn State	Sketch 5.6mm Click Pencil - Workshop (PSI)	Large Sized Workshop Pencils	2	PKSPCLTU	PKSPCLBU
Penn State	Sketch Pen & 5.6mm Pencil Combo - Deluxe (PSI)	Large Sized Single Tube Workshop Pens & Pencils	1	PKSPCL2TU	PKSPCL2BU
Penn State	Skull Screw Cap RB or FP (PSI)	Ornate Large Sized Screw Cap RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	PKSKULLRBU
Penn State	Skull Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKSKULLBU
Penn State	Slimline Click Pencil (PSI)	Slim Sized Pencils	2	MCM-CFTU or PKT7-10 (10 inch)	PKMBUSH3
Penn State	Slimline Pro EDC Click BP (PSI)	Medium Sized BP Pens	2	PKT8-8 (10 inch)	PKPENXXBU



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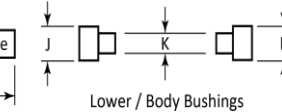
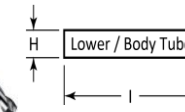
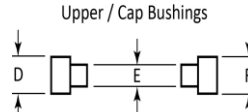
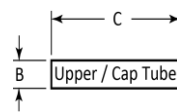
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Segmented Twist BP (PSI)	7mm or J	0.268	(2) 0.97	0.410	x	0.460	7mm or J	0.268	1.56	0.460	x	0.410
Penn State	Semi Automatic Hand Gun Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.23	0.457	0.345	0.457
Penn State	Semi Automatic Rifle Side Action Click Action BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.37	0.506	0.357	0.506
Penn State	Serpent Twist BP (PSI)	10.5mm or Z	0.400	1.66	0.513	0.376	0.528	10.5mm or Z	0.400	2.16	0.528	0.376	0.492
Penn State	Shake Action BP (PSI)	10mm or 25/64	0.385	2.13	0.450	0.357	0.498	10mm or 25/64	0.385	2.13	0.498	0.357	0.450
Penn State	Shaving Brush - Decor (PSI)	7/16 & 7/8	x	2.25 to 4.00	0.830	0.432	0.830	Brush	x	x	x	x	x
Penn State	Shaving Brush - Monarch (PSI)	7mm or J	0.268	1.62	0.932	x	0.932	Brush	x	x	x	x	x
Penn State	Shimmering Crystals Twist BP (PSI)	8mm or O	0.311	2.28	0.398	0.286	0.355	x	x	x	x	x	x
Penn State	Shock Absorber Screw Cap BP (PSI)	27/64 or 10.7mm	0.410	1.44	0.564	0.381	0.500	Spring	x	x	x	x	x
Penn State	Skeleton Key Twist BP (PSI)	3/8 or 9.5mm	0.368	3.12	0.525	0.345	0.525	x	x	x	x	x	x
Penn State	Sketch 3mm Click Pencil - Mini (PSI)	8mm or O	0.311	3.25	0.435	0.286	0.435	x	x	x	x	x	x
Penn State	Sketch 5.6mm Click Pencil - Workshop (PSI)	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512
Penn State	Sketch Pen & 5.6mm Pencil Combo - Deluxe (PSI)	7/16 or 11.2mm	0.415	2.69	0.576	0.389	0.500	x	x	x	x	x	x
Penn State	Skull Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	2.72	0.583	0.460	0.603	10.5mm or Z	0.400	1.20	0.531	0.376	0.555
Penn State	Skull Twist BP (PSI)	3/8 or 9.5mm	0.368	1.36	0.575	0.345	0.575	3/8 or 9.5mm	0.368	1.71	0.575	0.345	0.575
Penn State	Slimline Click Pencil (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Penn State	Slimline Pro EDC Click BP (PSI)	8mm or O	0.311	1.89	0.425	0.286	0.425	8mm or O	0.311	1.89	0.425	0.286	0.425



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Penn State	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	Medium Sized BP Pens and Pencils	2	PKPENXXTU	PKPENXXBU
Penn State	Slimline Twist BP - Funline Economy (PSI)	Slim Sized BP Pens	2	MCM-CFTU or PKT7-10 (10 inch)	PKMBUSH3
Penn State	Slimline Twist BP (PSI)	Slim Sized BP Pens	2	MCM-CFTU or PKT7-10 (10 inch)	PKMBUSH3
Penn State	Slimline Twist Pencil - Funline (PSI)	Slim Sized Pencils	2	MCM-CFTU or PKT7-10 (10 inch)	PKMBUSH3
Penn State	Soccer Twist BP (PSI)	Medium Sized Single Tube BP Pens	2	PKT38-8 (10 inch)	KSCERBU
Penn State	Sophro Twist RB (PSI)	Medium Sized Single Tube RB Pens	1	PKT105-6 (10 inch)	PKSOPHBU
Penn State	Southwest Mesa Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKCHPENBU
Penn State	Southwest Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	PKMAJJRBU
Penn State	Southwest Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKSWPBU
Penn State	Spartan Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
Penn State	Spider Twist BP (PSI)	Large Single Tube BP Pens	2	PKT105-6 (10 inch)	PKSPDRBU
Penn State	Starlet Stem BP (PSI)	Ornate Slim Sized Single Tube BP Pens	1	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Steampump Lever Click BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	PKT10-6 (10 inch)	PKSPBU
Penn State	Stratus Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKKPENTU or PKT38-8 (10 inch)	PKCHPENBU
Penn State	Stratus Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	PKKPENTU or PKT38-8 (10 inch)	PKCHPENBU
Penn State	Stylus - 3 in 1 Flip BP and Light (PSI)	Large Single Tube BP Pens with Stylus	3	PKT125-6 (10 inch)	PKCKBU
Penn State	Stylus - Flip Click Cap BP V2 (PSI)	Medium Sized Single Tube BP Pens with Stylus	3	PKFLIP2TU or PKT38-8 (10 inch)	PKFPBU
Penn State	Stylus - Key Chain BP (PSI)	Large Sized Single Tube BP Pens with Stylus	3	PKT7-10 (10 inch)	PKTS100BU



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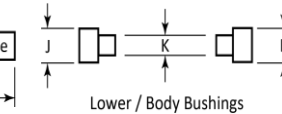
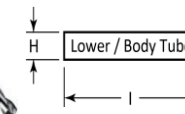
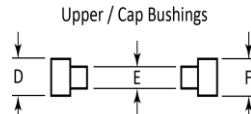
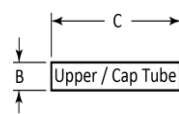
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	8mm or O	0.311	2.03	0.425	0.286	0.425	8mm or O	0.311	2.03	0.425	0.286	0.425
Penn State	Slimline Twist BP - Funline Economy (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Penn State	Slimline Twist BP (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Penn State	Slimline Twist Pencil - Funline (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Penn State	Soccer Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	3.21	0.491	0.343	0.516
Penn State	Sophro Twist RB (PSI)	10.5mm or Z	0.400	3.11	0.471	0.376	0.507	x	x	x	x	x	x
Penn State	Southwest Mesa Twist BP (PSI)	3/8 or 9.5mm	0.368	3.20	0.445	0.345	0.445	x	x	x	x	x	x
Penn State	Southwest Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.73	0.550	0.460	0.576	10.5mm or Z	0.400	2.17	0.516	0.376	0.516
Penn State	Southwest Twist BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.550	0.345	0.480	3/8 or 9.5mm	0.368	1.92	0.500	0.345	0.500
Penn State	Spartan Click BP (PSI)	3/8 or 9.5mm	0.368	2.79	0.495	0.345	0.495	x	x	x	x	x	x
Penn State	Spider Twist BP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.19	0.531	0.376	0.531
Penn State	Starlet Stem BP (PSI)	7mm or J	0.268	2.41	0.331	x	0.331	x	x	x	x	x	x
Penn State	Steampump Lever Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.17	0.500	0.357	0.471
Penn State	Stratus Click BP (PSI)	3/8 or 9.5mm	0.368	2.69	0.445	0.345	0.445	x	x	x	x	x	x
Penn State	Stratus Click Pencil (PSI)	3/8 or 9.5mm	0.368	2.72	0.445	0.345	0.445	x	x	x	x	x	x
Penn State	Stylus - 3 in 1 Flip BP and Light (PSI)	12.5mm or 0.492	0.483	2.41	0.571	0.460	0.571	Metal Tip	x	x	x	x	x
Penn State	Stylus - Flip Click Cap BP V2 (PSI)	3/8 or 9.5mm	0.368	2.56	0.433	0.345	0.433	x	x	x	x	x	x
Penn State	Stylus - Key Chain BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	1.75	0.380	x	0.510



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Stylus - Mini Touch Credit Card Twist BP (PSI)	Slim Sized Single Tube BP Pens with Stylus	1	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Stylus - Mini Touch Telescoping Twist BP (PSI)	Slim Sized Single Tube BP Pens with Stylus	1	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Stylus - Mini Touch with Plug (PSI)	Slim Sized Single Tube Stylus Items	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Stylus - Touch (PSI)	Slim Sized Single Tube Stylus Items	0	PKTSTU or PKT7-10 (10 inch)	PKMBUSH3
Penn State	Stylus - Touch Tablet Twist BP (PSI)	Slim Sized BP Pens with Stylus	2	PKTSPENTU or PKT7-10 (10 inch)	PKMBUSH3
Penn State	Stylus and Smartphone Stand (PSI)	Extra Large Sized Single Tube Stylus Items	0	PKT38-8	PKSPRTBU
Penn State	Tank Twist PB (PSI)	Ornate Extra Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKTANKBU
Penn State	Teachers Twist BP (PSI)	Slim Sized Specialty Style BP Pens	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Tec-7 Twist BP - Stylus (PSI)	Medium Sized BP Pens with Stylus	2	PKT7-10 (10 inch)	PKTSTECBU
Penn State	Tech BP - 2 Way (PSI)	Medium Sized Specialty Style Pens	2	PKT38-8 (10 inch)	PK2WAYBU
Penn State	Tobacco Taster	Medium Sized Single Tube Misc. Items	0	PKT7-10	PKTPENBU
Penn State	Tools - 4 in 1 Multi Screwdriver (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Air Freshener (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Back Scratcher (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Bolt Action Hobby Knife	Medium Sized Single Tube Misc. Items	0	PKT38-8	PKKNBU
Penn State	Tools - Brass Hammer (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Brass Mallet (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Claw Hammer (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x



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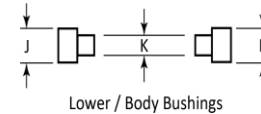
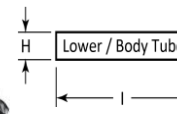
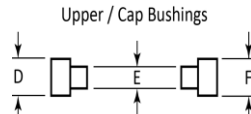
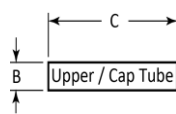
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Stylus - Mini Touch Credit Card Twist BP (PSI)	7mm or J	0.268	1.70	0.331	x	0.331	Stylus	x	x	x	x	x
Penn State	Stylus - Mini Touch Telescoping Twist BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.38	0.331	x	0.331
Penn State	Stylus - Mini Touch with Plug (PSI)	7mm or J	0.268	1.75	0.331	x	0.331	Stylus	x	x	x	x	x
Penn State	Stylus - Touch (PSI)	7mm or J	0.268	3.19	0.331	x	0.331	Stylus	x	x	x	x	x
Penn State	Stylus - Touch Tablet Twist BP (PSI)	7mm or J	0.268	1.91	0.331	x	0.331	7mm or J	0.268	1.91	0.331	x	0.331
Penn State	Stylus and Smartphone Stand (PSI)	3/8 or 9.5mm	0.368	1.38	0.638	0.345	0.456	Stylus	x	x	x	x	x
Penn State	Tank Twist PB (PSI)	3/8 or 9.5mm	0.368	2.84	0.603	0.345	0.603	x	x	x	x	x	x
Penn State	Teachers Twist BP (PSI)	7mm or J	0.268	2.19	0.331	x	0.331	7mm or J	0.268	(2) 0.81	0.331	x	0.331
Penn State	Tec-7 Twist BP - Stylus (PSI)	7mm or J	0.268	1.90	0.427	x	0.435	7mm or J	0.268	1.90	0.435	x	0.350
Penn State	Tech BP - 2 Way (PSI)	3/8 or 9.5mm	0.368	1.56	0.420	0.345	0.475	3/8 or 9.5mm	0.368	2.38	0.475	0.345	0.440
Penn State	Tobacco Taster	7mm or J	0.268	1.91	0.425	x	0.425	x	x	x	x	x	x
Penn State	Tools - 4 in 1 Multi Screwdriver (PSI)	Metal Tool	x	x	x	x	x	1/8 & 7/16 & 5/8	x	4.00 to 6.00	0.875	x	0.800
Penn State	Tools - Air Freshener (PSI)	1.12 or 28.6mm	x	0.75	x	x	x	x	x	x	x	x	x
Penn State	Tools - Back Scratcher (PSI)	Metal Tool	x	x	x	x	x	11/32 or 8.8mm	x	9.00	x	x	x
Penn State	Tools - Bolt Action Hobby Knife	3/8 or 9.5mm	0.368	2.73	0.472	0.343	0.472	x	x	x	x	x	x
Penn State	Tools - Brass Hammer (PSI)	Metal Tool	x	x	x	x	x	1/2 or 12.6mm	x	5.50 to 7.00	x	x	x
Penn State	Tools - Brass Mallet (PSI)	Metal Tool	x	x	x	x	x	1/2 or 12.6mm	x	5.50 to 7.00	x	x	x
Penn State	Tools - Claw Hammer (PSI)	Metal Tool	x	x	x	x	x	3/8 or 9.5mm	x	4.50 to 6.00	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Tools - Diamond File Pen (PSI)	Slim Sized Specialty Style Pens	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Tools - Drawer Knobs (PSI)	Slim Sized Single Tube Specialty Items	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Tools - Dust Brush (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Eye Brush Set (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Fire Starter - 20K Striker (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Fire Starter - 6K Striker (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Fire Starter - Flint (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Gardening Tool Set (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Mini Scissors (PSI)	Large Sized Single Tube Specialty Items	0	PKT10-6 (10 inch)	PKFBALLBU
Penn State	Tools - Pet Dematting Comb (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Ratcheting Screwdriver - 7 in 1 (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Ratcheting Screwdriver - Mini or Midi Single Bit (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Screwdriver Twist BP - 3 in 1 (PSI)	Medium Sized Tools and Utility Items	3	PKSDPENTU	PKSDPENBU
Penn State	Tools - Sealing Stamp (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Shoe Horn (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Telescoping Back Scratcher (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Telescoping Candle Snuffer (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tools - Telescoping Magnetic Pickup Tool (PSI)	Medium Sized Specialty Items	0	PKT10-6 (10 inch)	PKPUTBU



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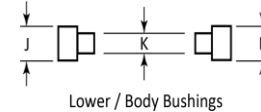
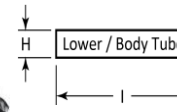
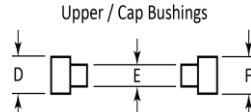
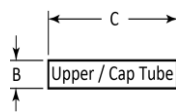
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Penn State	Tools - Diamond File Pen (PSI)	7mm or J	0.268	3.06	0.331	x	0.331	7mm or J	0.268	1.13	0.331	x	0.331
Penn State	Tools - Drawer Knobs (PSI)	7mm or J	0.268	1.20 to 1.75	0.331	x	0.331	x	x	x	x	x	x
Penn State	Tools - Dust Brush (PSI)	Brush	x	x	x	x	x	1.00	x	10.00 to 12.00	x	x	x
Penn State	Tools - Eye Brush Set (PSI)	Brush	x	x	x	x	x	x	x	5.00 to 8.00	x	x	x
Penn State	Tools - Fire Starter - 20K Striker (PSI)	Metal Tool	x	x	x	x	x	1/4 & 19/32 & 5/8	x	5.00	x	x	x
Penn State	Tools - Fire Starter - 6K Striker (PSI)	Metal Tool	x	x	x	x	x	1/4 & 19/32 & 7/16	x	5.00	x	x	x
Penn State	Tools - Fire Starter - Flint (PSI)	3/16 & 3/8 or 4.8mm & 9.5mm	1.00	5.00	x	x	x	Metal Tool	x	x	x	x	x
Penn State	Tools - Gardening Tool Set (PSI)	Metal Tool	x	x	x	x	x	21/64 or 8.4mm	x	6.00 to 8.00	x	x	x
Penn State	Tools - Mini Scissors (PSI)	10mm or 25/64	0.385	2.91	0.515	0.357	0.502	Sewing	x	x	x	x	x
Penn State	Tools - Pet Dematting Comb (PSI)	Metal Tool	x	x	x	x	x	1/4 or 6.5mm	x	6.00	x	x	x
Penn State	Tools - Ratcheting Screwdriver - 7 in 1 (PSI)	Metal Tool	x	x	x	x	x	7/16 & 3/4	x	5.00 to 6.00	x	x	x
Penn State	Tools - Ratcheting Screwdriver - Mini or Midi Single Bit (PSI)	Metal Tool	x	x	x	x	x	3/8 or 9/16 & 3/4	x	4.00 or 4.50	x	x	x
Penn State	Tools - Screwdriver Twist BP - 3 in 1 (PSI)	10mm or 25/64	0.385	1.88	0.475	0.357	0.475	7mm or J	0.268	1.38	0.475	x	0.475
Penn State	Tools - Sealing Stamp (PSI)	Metal Stamp	x	x	x	x	x	8mm or O	x	3.00 to 3.50	x	x	x
Penn State	Tools - Shoe Horn (PSI)	Metal Tool	x	x	x	x	x	11/32 or 8.8mm	x	7.00	x	x	x
Penn State	Tools - Telescoping Back Scratcher (PSI)	Metal Tool	x	x	x	x	x	7/16 or 11.2mm	x	6.00 to 7.00	x	x	x
Penn State	Tools - Telescoping Candle Snuffer (PSI)	Metal Tool	x	x	x	x	x	7/16 or 11.2mm	x	6.00 to 7.00	x	x	x
Penn State	Tools - Telescoping Magnetic Pickup Tool (PSI)	10mm or 25/64	0.385	2.13	0.488	0.357	0.488	10mm or 25/64	0.385	2.13	0.488	0.357	0.488



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Penn State	Tools - Tweezers (PSI)	Extra Large Single Tube Misc. Items	0	PKT10-6 (10 inch)	PKTWEEZBU
Penn State	Tools - Wood Mallet or Gavel (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Tower Twist BP (PSI)	Large Sized BP Pens	2	PKT7-10 (10 inch)	PKTOWERBU
Penn State	Toys & Games - Baseball Bat (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Toys & Games - CD ROM Top (PSI)	Slim Sized Single Tube Specialty Items	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Toys & Games - Chessmen (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Toys & Games - Darts (PSI)	Slim Sized Single Tube Specialty Items	0	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Toys & Games - Fidget Beads - Begleri (PSI)	Extra Large Sized Single Tube Specialty Items	0	PKT8-8 (10 inch)	PKBEGBU
Penn State	Toys & Games - Kaleidoscope - Eggoscope (PSI)	Extra Large Sized Single Tube Specialty Items	0	x	KSEG-M
Penn State	Toys & Games - Kaleidoscope - Necklace (PSI)	Large Sized Single Tube Specialty Items	0	x	KSNECBU
Penn State	Toys & Games - Kaleidoscope - Steampunk (PSI)	Extra Large Sized Single Tube Specialty Items	0	x	PKSPKSBUS
Penn State	Toys & Games - Kaleidoscope - Wand (PSI)	Extra Large Sized Single Tube Specialty Items	0	x	KSEG-M
Penn State	Toys & Games - Pool Cue (PSI)	Large Sized No Tubes or Bushings Misc. Items	0	x	x
Penn State	Toys & Games - Slingshot (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Penn State	Toys & Games - Spinning Top - Ball Bearing (PSI)	Large Sized Specialty Items	0	PKT10-6 (10 inch)	PK10BUSH3 or PKPAR10-B2
Penn State	Toys & Games - Yo-Yo - Ball Bearing (PSI)	Large Sized Specialty Items	0	PKT10-6 (10 inch)	PK10BUSH3 or PKPAR10-B2
Penn State	Traditional Screw Cap RB & FP (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PK10BUSH3



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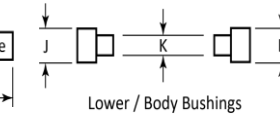
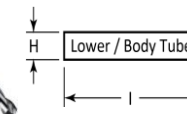
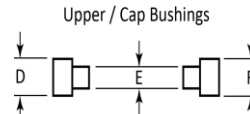
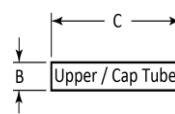
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Tools - Tweezers (PSI)	10mm or 25/64	0.385	3.39	0.501	0.357	0.506	x	x	x	x	x	x
Penn State	Tools - Wood Mallet or Gavel (PSI)	5/8 or 16mm	x	7.00	x	x	x	5/8 or 16mm	x	18.00	x	x	x
Penn State	Tower Twist BP (PSI)	7mm or J	0.268	2.75	?	x	?	7mm or J	0.268	2.50	?	x	?
Penn State	Toys & Games - Baseball Bat (PSI)	x	x	37.00	x	x	x	x	x	x	x	x	x
Penn State	Toys & Games - CD ROM Top (PSI)	Spinner Handle	x	x	x	x	x	7mm or J	0.268	0.88	0.331	x	0.331
Penn State	Toys & Games - Chessmen (PSI)	1.25 & 1.50 or 28.6mm & 38.1mm	x	6.00 to 9.00	x	x	x	x	x	x	x	x	x
Penn State	Toys & Games - Darts (PSI)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
Penn State	Toys & Games - Fidget Beads - Begleri (PSI)	8mm or O	0.311	?	0.703	0.286	0.703	x	x	x	x	x	x
Penn State	Toys & Games - Kaleidoscope - Eggoscope (PSI)	13/16 or 20.7mm	x	2.25	0.873	0.806	0.873	x	x	x	x	x	x
Penn State	Toys & Games - Kaleidoscope - Necklace (PSI)	12.5mm or 0.492	0.483	1.30	0.592	0.460	0.592	x	x	x	x	x	x
Penn State	Toys & Games - Kaleidoscope - Steampunk (PSI)	45/64 & 7/8 or 18mm & 22.3mm	x	2.19	1.200	0.700	1.350	x	x	x	x	x	x
Penn State	Toys & Games - Kaleidoscope - Wand (PSI)	13/16 or 20.7mm	x	2.19	0.873	0.806	0.873	x	x	x	x	x	x
Penn State	Toys & Games - Pool Cue (PSI)	x	x	30.00	x	x	x	x	x	30.00	x	x	x
Penn State	Toys & Games - Slingshot (PSI)	1/2 or 12.6mm	x	2.56	x	x	x	Metal Yoke	x	x	x	x	x
Penn State	Toys & Games - Spinning Top - Ball Bearing (PSI)	10mm or 25/64	0.385	1.50	0.450	0.357	0.450	Top	x	x	x	x	x
Penn State	Toys & Games - Yo-Yo - Ball Bearing (PSI)	10mm or 25/64	0.385	0.62	0.450	0.357	0.450	10mm or 25/64	0.385	0.62	0.450	0.357	0.450
Penn State	Traditional Screw Cap RB & FP (PSI)	10mm or 25/64	0.385	2.19	0.450	0.357	0.450	10mm or 25/64	0.385	2.19	0.450	0.357	0.450



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Penn State	Trimline Click Pencil (PSI)	Medium Sized Pencils	2	PKT7-10 (10 inch)	PKXMBU
Penn State	Trimline Twist BP (PSI)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKXMBU
Penn State	Tudor Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKKNBU
Penn State	Tycoon Closed End RB or FP (PSI)	Large Sized RB or FP Pens	3	PKTYCTU or PKT125-6 & PKT105-6	PKAPCEBU
Penn State	Tycoon Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PKTYTU or X & PKT10-6 (10 inch)	PKTYBU
Penn State	Vertex Bolt Action BP (PSI)	Medium Sized Single Tube BP Pens	2	PKT10-6 (10 inch)	PKFP4500BU
Penn State	Vertex Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKFP4000TU or PKT38-8 (10 inch)	PKFPBU
Penn State	Vertex Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	PKFP4000TU or PKT38-8 (10 inch)	PKFPBU
Penn State	Vertex Magnetic Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	PKFP5000TU or PKT105-6	PKFP5000BU
Penn State	Vertex Supreme Magnetic Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PKFP5500TU or PKT125-6 & PKT105-6	PKGRAD2BU
Penn State	Vesper Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKVEPTU or PKT10-6 (10 inch)	PKVESBU
Penn State	Vesper Click BP with Stylus Tip (PSI)	Medium Sized Single Tube BP Pens with Stylus	1	PKVESTU or PKT10-6 (10 inch)	PKVESBU
Penn State	Victorian Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	Modify PKGRAD2TU or PKT125-6 & PKT105-6	PKVICRBU
Penn State	Victorian Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKVICBU
Penn State	Whistle BP - Mini (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3
Penn State	Wild Card Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKVICBU
Penn State	Woody Press Pen and Pencil 2mm Lead (PSI)	Large Sized Single Tube Workshop BP Pens & Pencils	1	PKT8-8 (10 inch)	PKWDYBU
Penn State	Yoga Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT38-8 (10 inch)	PKYOGABU



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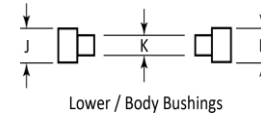
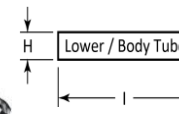
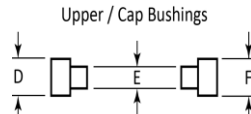
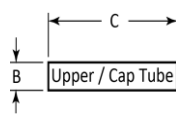
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Penn State	Trimline Click Pencil (PSI)	7mm or J	0.268	2.00	0.347	x	0.440	7mm or J	0.268	2.00	0.440	x	0.331
Penn State	Trimline Twist BP (PSI)	7mm or J	0.268	2.09	0.347	x	0.440	7mm or J	0.268	2.09	0.440	x	0.331
Penn State	Tudor Twist BP (PSI)	3/8 or 9.5mm	0.368	3.15	0.472	0.345	0.472	x	x	x	x	x	x
Penn State	Tycoon Closed End RB or FP (PSI)	12.5mm or 0.492	0.483	1.81	0.563	0.460	x	10.5mm or Z	0.400	2.08	0.480	0.376	x
Penn State	Tycoon Screw Cap RB or FP (PSI)	12mm or 15/32	0.450	1.81	0.563	0.429	0.535	10mm or 25/64	0.385	2.13	0.480	0.357	0.480
Penn State	Vertex Bolt Action BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.09	0.494	0.357	0.494
Penn State	Vertex Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Penn State	Vertex Click Pencil (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Penn State	Vertex Magnetic Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.38	0.460	0.376	0.460
Penn State	Vertex Supreme Magnetic Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	2.63	0.516	0.376	0.516
Penn State	Vesper Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.28	0.475	0.357	0.475
Penn State	Vesper Click BP with Stylus Tip (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.64	0.475	0.357	0.475
Penn State	Victorian Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.37	0.555	0.460	0.545	10.5mm or Z	0.400	2.28	0.545	0.376	0.545
Penn State	Victorian Twist BP (PSI)	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550
Penn State	Whistle BP - Mini (PSI)	7mm or J	0.268	1.50	0.331	x	0.331	7mm or J	0.268	1.50	0.331	x	0.331
Penn State	Wild Card Twist BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.97	0.550	0.345	0.550
Penn State	Woody Press Pen and Pencil 2mm Lead (PSI)	8mm or O	0.311	3.90	0.585	0.286	0.366	x	x	x	x	x	x
Penn State	Yoga Twist BP (PSI)	3/8 or 9.5mm	0.368	1.49	0.446	0.345	0.469	3/8 or 9.5mm	0.368	1.95	0.474	0.345	0.425



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Prokraft	Atom 2 Click BP (Prokraft)	Medium Single Tube BP Pens	1	AT2 TUBE	AT2MBS
Prokraft	Ayres Click Pencil - Sierra Styled (Prokraft)	Medium Single Tube Pencils	1	SERTUBE	SIEBSH
Prokraft	Ayres Twist BP - Sierra Styled (Prokraft)	Medium Single Tube BP Pens	1	SERTUBE	SIEBSH
Prokraft	Byron Screw Cap FP (Prokraft)	Large Sized FP Pens	3	BYPT	BYBSH
Prokraft	Byron Screw Cap RB (Prokraft)	Large Sized RB Pens	3	BYPT	BYBSH
Prokraft	Chaucer Twist BP (Prokraft)	Slim Sized BP Pens	2	T7	SPB3
Prokraft	Director Twist BP (Prokraft)	Medium Sized BP Pens	2	DIR-TU	DIR BSH
Prokraft	Eliot Click BP - Gel (Prokraft)	Medium Sized BP Pens	2	ELIOT TU	ELIOT BSH
Prokraft	Hexa Screw Cap FP (Prokraft)	Medium Sized Single FP Tube Pens	3	HEXATU	HEXABSH
Prokraft	Hexa Screw Cap RB (Prokraft)	Medium Sized Single Tube RB Pens	3	HEXATU	HEXABSH
Prokraft	Ion Twist BP (Prokraft)	Medium Sized Single Tube BP Pens	1	AT2 TUBE	AT2 MBS
Prokraft	Keats Slim Twist BP (Prokraft)	Slim Sized BP Pens	2	KEAT-TU	KEATBSH
Prokraft	Keyring Screw Cap BP (code AKK) - Premium (Prokraft)	Medium Sized Single Tube BP Pens	3	AKK TU	AKK BSH
Prokraft	Letter Opener - LET2 (Prokraft)	Slim Sized Single Tube Letter Openers	0	APT	BUSH LO
Prokraft	Letter Opener - LET3 Premium (Prokraft)	Ornate Slim Sized Single Tube Letter Openers	0	APT	BUSH LO
Prokraft	Letter Opener - LET4 4 Ring (Prokraft)	Medium Sized Single Tube Letter Openers	0	LET4 TU	L4BSH
Prokraft	Magnifier - AMC (Prokraft)	Medium Sized Single Tube Specialty Items	0	LET4 TU	L4BSH
Prokraft	Magnifier - Premium (Prokraft)	Medium Sized Single Tube Specialty Items	0	X	x



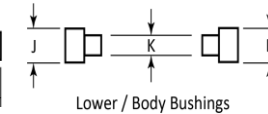
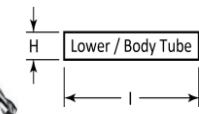
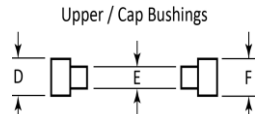
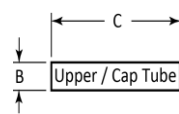
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Prokraft	Atom 2 Click BP (Prokraft)	11/32 or 8.8mm	0.338	3.94	0.406	0.316	0.406	x	x	x	x	x	x
Prokraft	Ayres Click Pencil - Sierra Styled (Prokraft)	27/64 or 10.7mm	0.410	2.21	0.472	0.381	0.472	x	x	x	x	x	x
Prokraft	Ayres Twist BP - Sierra Styled (Prokraft)	27/64 or 10.7mm	0.410	2.21	0.472	0.381	0.472	x	x	x	x	x	x
Prokraft	Byron Screw Cap FP (Prokraft)	12mm or 15/32	0.450	1.82	0.530	0.429	0.530	10mm or 25/64	0.385	2.32	0.530	0.362	0.451
Prokraft	Byron Screw Cap RB (Prokraft)	12mm or 15/32	0.450	1.82	0.530	0.429	0.530	10mm or 25/64	0.385	2.32	0.530	0.362	0.451
Prokraft	Chaucer Twist BP (Prokraft)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Prokraft	Director Twist BP (Prokraft)	3/8 or 9.5mm	0.368	1.81	0.472	0.345	0.472	3/8 or 9.5mm	0.368	2.41	0.472	0.345	0.433
Prokraft	Eliot Click BP - Gel (Prokraft)	8mm or O	0.311	1.93	0.406	0.286	0.406	8mm or O	0.311	1.93	0.406	0.286	0.406
Prokraft	Hexa Screw Cap FP (Prokraft)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	3.11	0.480	0.362	0.480
Prokraft	Hexa Screw Cap RB (Prokraft)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	3.11	0.480	0.362	0.480
Prokraft	Ion Twist BP (Prokraft)	11/32 or 8.8mm	0.338	3.94	0.406	0.316	0.406	x	x	x	x	x	x
Prokraft	Keats Slim Twist BP (Prokraft)	8mm or O	0.311	1.93	0.390	0.286	0.390	8mm or O	0.311	2.32	0.390	0.286	0.370
Prokraft	Keyring Screw Cap BP (code AKK) - Premium (Prokraft)	Metal Cap	x	x	x	x	x	8mm or O	0.311	1.87	0.453	0.286	0.344
Prokraft	Letter Opener - LET2 (Prokraft)	7mm or J	0.268	2.09	0.331	x	0.331	Opener Blade	x	x	x	x	x
Prokraft	Letter Opener - LET3 Premium (Prokraft)	7mm or J	0.268	2.09	0.331	x	0.331	Opener Blade	x	x	x	x	x
Prokraft	Letter Opener - LET4 4 Ring (Prokraft)	9.7mm or W	0.373	2.20	0.480	0.352	0.480	Opener Blade	x	x	x	x	x
Prokraft	Magnifier - AMC (Prokraft)	9.7mm or W	0.373	2.20	0.480	0.352	0.480	Magnifying Glass	x	x	x	x	x
Prokraft	Magnifier - Premium (Prokraft)	Tenon Sizing	0.461	0.354 Deep	x	x	x	Magnifying Glass	x	x	x	x	x



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Prokraft	Nibster Screw Cap FP (Prokraft)	Medium Sized Single Tube Pens	3	ROLL TUBE	ROLLBSH
Prokraft	Rollester Screw Cap RB (Prokraft)	Medium Sized Single Tube Pens	3	ROLL TUBE	ROLLBSH
Prokraft	Rosetti Twist BP (Prokraft)	Ornate Medium Sized Single Tube Pens	2	ROSTU	L4BSH
Prokraft	Saturn Bolt Action BP (Prokraft)	Medium Sized Single Tube Pens	1	SATRNTU	SATBSH
Prokraft	Serea Click BP - Sierra Styled (Prokraft)	Medium Sized Single Tube Pens	2	SERTUBE	SIEBSH
Prokraft	Serea Twist BP - Sierra Styled (Prokraft)	Medium Sized Single Tube Pens	2	SERTUBE	SIEBSH
R and B Crafts	Aaron Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Jr Series Spare Tube Set	Jr Series Bushing Set
R and B Crafts	Citizen Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Citizen Spare Tube Set	Citizen Bushing Set
R and B Crafts	Executive Clicker BP (Timberbits)	Medium Sized Single Tube BP Pens	1	Executive Clicker Spare Tube	Executive Clicker Bushing Set
R and B Crafts	Liberty Twist BP (McKenzie)	Medium Sized Single Tube BP Pens	1	Tube Liberty	MTBC02
R and B Crafts	Osprey Twist BP - Sierra Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	Osprey Spare Tube	Osprey Bushing Set
R and B Crafts	Pristina Screw Cap RB or FP Non Post (Timberbits)	Large Sized RB or FP Pens	3	Pristina Spare Tube Set	Pristina Bushing Set
R and B Crafts	Roman Harvest Screw Cap RB or FP Non Postable (Timberbits)	Ornate Large Sized RB or FP Pens	3	Roman Harvest Spare Tube Set	Roman Harvest Bushing Set
R and B Crafts	Sedona Screw Cap RB or FP (Timberbits)	Large Sized RB or FP Pens	3	Sedona Spare Tube Set	Sedona Bushing Set
R and B Crafts	Sierra Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	0502_Tube	0502_TL or 20A
R and B Crafts	Spring Blossom Screw Cap RB or FP Non Postable (Timberbits)	Extra Large Sized RB or FP Pens	3	Spring Blossom Spare Tube Set	Spring Blossom Bushing Set
R and B Crafts	Zoe Twist BP (Dayacom)	Medium Sized BP Pens	2	Zoe Spare Tube Set	Zoe BP Bushings
Rockler	American Beauty Twist BP (PSI)	Medium Sized Single Tube BP Pens	2	58246 (10 inch)	59895



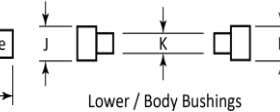
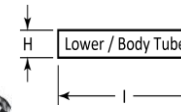
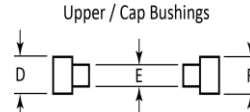
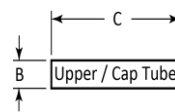
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Prokraft	Nibster Screw Cap FP (Prokraft)	3/8 or 9.5mm	0.368	3.27	0.433	0.345	0.453	Metal Cap	x	x	x	x	x
Prokraft	Rollester Screw Cap RB (Prokraft)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	3.27	0.433	0.345	0.453
Prokraft	Rosetti Twist BP (Prokraft)	9.7mm or W	0.373	3.25	0.480	0.352	0.480	x	x	x	x	x	x
Prokraft	Saturn Bolt Action BP (Prokraft)	3/8 or 9.5mm	0.368	1.71	0.472	0.345	0.472	x	x	x	x	x	x
Prokraft	Serea Click BP - Sierra Styled (Prokraft)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Prokraft	Serea Twist BP - Sierra Styled (Prokraft)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
R and B Crafts	Aaron Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.17	0.512	0.376	0.481
R and B Crafts	Citizen Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
R and B Crafts	Executive Clicker BP (Timberbits)	3/8 or 9.5mm	0.368	4.10	0.445	0.345	0.445	x	x	x	x	x	x
R and B Crafts	Liberty Twist BP (McKenzie)	27/64 or 10.7mm	0.410	2.21	0.498	0.381	0.498	x	x	x	x	x	x
R and B Crafts	Osprey Twist BP - Sierra Styled (Dayacom)	27/64 or 10.7mm	0.410	2.21	0.472	0.381	0.472	x	x	x	x	x	x
R and B Crafts	Pristina Screw Cap RB or FP Non Post (Timberbits)	33/64 or 13.2mm	0.510	1.77	0.575	0.494	0.575	15/32 or 12mm	0.450	2.21	0.520	0.427	0.520
R and B Crafts	Roman Harvest Screw Cap RB or FP Non Postable (Timberbits)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.535	0.450	0.535
R and B Crafts	Sedona Screw Cap RB or FP (Timberbits)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
R and B Crafts	Sierra Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
R and B Crafts	Spring Blossom Screw Cap RB or FP Non Postable (Timberbits)	37/64 or 14.7mm	0.571	1.95	0.654	0.547	0.654	11/32 or 8.8mm	0.338	2.27	0.602	0.316	0.602
R and B Crafts	Zoe Twist BP (Dayacom)	8mm or O	0.311	2.05	0.412	0.286	0.412	8mm or O	0.311	2.29	0.412	0.286	0.390
Rockler	American Beauty Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	3.00	0.457	0.345	0.457



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Rockler	Americana Classic Twist BP (Dayacom)	Medium Sized Single Tube BP Pens	1	x	47296
Rockler	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	59987	53451
Rockler	Bolt Action 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	1	57134	56477
Rockler	Bolt Action 30 Caliber BP - Mini (PSI)	Medium Sized Single Tube Bullet BP Pens	1	51739	53451
Rockler	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	59987	53451
Rockler	Bolt Action BP - Steampunk (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	1	58246 (10 inch)	57237
Rockler	Bolt Action Tec-Pen BP and Stylus (PSI)	Medium Sized Single Tube Bullet BP with Stylus	1	51603	58813
Rockler	Breast Cancer Awareness Twist BP (PSI)	Medium Sized BP Pens and Cancer Awareness	2	58419	57483
Rockler	Bullet Cartridge Click 30 Caliber BP (Rizheng)	Medium Sized Single Tube Bullet BP Pens	2	(PSI) PKT10-6 (10 inch)	43451
Rockler	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	56924	56926
Rockler	Bullet Cartridge Machine Gun Twist 50 Caliber BP - Parker Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	51628 (10 inch)	56970
Rockler	Bullet Cartridge Twist 30 Caliber BP (Rizheng)	Medium Sized Single Tube Bullet BP Pens	2	(PSI) PKT10-6 (10 inch)	43451
Rockler	Bullet Rifle Lever Action Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	(PSI) PKT10-6 (10 inch)	PKLEVB (PSI)
Rockler	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	Extra Large Bullet Style RB or FP Pens	3	51017	58182
Rockler	Button Click BP - 7mm (Rizheng)	Slim Sized BP Pens	2	61343	43546 or (Berea 1A)
Rockler	Button Click BP (Rizheng)	Slim Sized BP Pens	2	(Berea) 5807_Tubes	43534
Rockler	Carbara Twist BP - Atlas Styled (Berea)	Medium Sized Single Tube BP Pens	1	58246 (10 inch)	37210
Rockler	Cascade Twist BP (Rizheng)	Medium Sized BP Pens	2	51628 (10 inch)	48848



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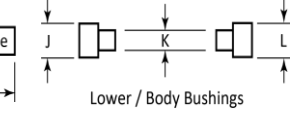
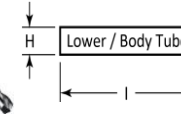
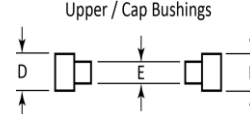
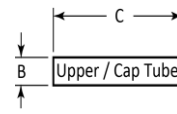
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Rockler	Americana Classic Twist BP (Dayacom)	9mm or 23/64	0.347	2.83	0.413	0.324	0.413	x	x	x	x	x	x
Rockler	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Rockler	Bolt Action 30 Caliber BP - Magnum (PSI)	10mm or 25/64	0.385	2.06	0.525	0.357	0.525	Cartridge Like Bullet Like	x	x	x	x	x
Rockler	Bolt Action 30 Caliber BP - Mini (PSI)	3/8 or 9.5mm	0.368	1.38	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Rockler	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Rockler	Bolt Action BP - Steampunk (PSI)	3/8 or 9.5mm	0.368	1.85	0.550	0.345	0.550	Metal Nib	x	x	x	x	x
Rockler	Bolt Action Tec-Pen BP and Stylus (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.50	0.425	0.286	0.425
Rockler	Breast Cancer Awareness Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.408	0.345	0.520	8mm or O	0.311	2.44	0.445	0.286	0.382
Rockler	Bullet Cartridge Click 30 Caliber BP (Rizheng)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Rockler	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	2.50	0.572	x	0.370
Rockler	Bullet Cartridge Machine Gun Twist 50 Caliber BP - Parker Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	8mm or O	0.311	2.88	0.566	0.286	0.368
Rockler	Bullet Cartridge Twist 30 Caliber BP (Rizheng)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Rockler	Bullet Rifle Lever Action Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	0.500	0.357	0.484
Rockler	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.86	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.06	0.541	0.460	0.541
Rockler	Button Click BP - 7mm (Rizheng)	7mm or J	0.268	2.03 to 2.09	0.331	x	0.331	7mm or J	0.268	2.03 to 2.09	0.331	x	0.331
Rockler	Button Click BP (Rizheng)	11/32 or 8.8mm	0.338	1.98	0.388	0.316	0.388	11/32 or 8.8mm	0.338	1.98	0.388	0.316	0.388
Rockler	Carbara Twist BP - Atlas Styled (Berea)	3/8 or 9.5mm	0.368	2.84	0.510	0.345	0.452	x	x	x	x	x	x
Rockler	Cascade Twist BP (Rizheng)	8mm or O	0.311	1.92	0.401	0.286	0.472	8mm or O	0.311	2.11	0.472	0.286	0.358



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 Size Determined by Supplier



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Rockler	Celtic Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	58246 (10 inch)	53990
Rockler	CEO Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	x	46049
Rockler	Ceres Jr Screw Cap RB (Dayacom)	Large Sized RB or FP Pens	3	x	49507
Rockler	Ceres Jr Twist BP (Dayacom)	Large Sized BP Pens	2	x	49507
Rockler	Chairman Twist BP (Dayacom)	Slim Sized BP Pens	2	(PSI PKT7-10 (10 inch)	46925
Rockler	Churchill Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	(Berea) 0501_Tubes	25348 or (Berea 16B)
Rockler	Cigar Click Pencil .5mm (Berea)	Large Sized Pencils	2	(PSI) PKT10-6 (10 inch)	54645
Rockler	Cigar Twist BP - Cuban (Rizheng)	Large Sized BP Pens	2	(PSI) PKT10-6 (10 inch)	54645
Rockler	Cigar Twist BP - Hybrid (Berea)	Large Sized BP Pens	2	(PSI) PKT10-6 (10 inch)	54645
Rockler	Cigar Twist BP (Berea)	Large Sized BP Pens	2	(PSI) PKT10-6 (10 inch)	54645
Rockler	Classic Elite Screw Cap FP (???)	Medium Sized RB or FP Pens	3	(PSI) PKT10-6 (10 inch)	53501
Rockler	Click Pencil .7mm (PSI)	Slim Sized Pencils	2	(PSI PKT7-10 (10 inch)	43536
Rockler	Comfort Twist BP or Click Pencil (PSI)	Medium Sized BP Pens and Pencils	2	61343	55805
Rockler	Coranado Twist BP (???)	Medium Sized Single Tube BP Pens	1	58246 (10 inch)	47110
Rockler	Cushion Grip Click BP (Berea)	Slim Sized BP Pens	2	51628 (10 inch)	61439
Rockler	Diva Charm Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	58246 (10 inch)	52728
Rockler	Dura Click EDC BP - Every Day Carry (PSI)	Medium Sized Single Tube BP Pens	1	51628 (10 inch)	66270
Rockler	EL Grande Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	(Berea) N0106_Tubes	25348 or (Berea 16B)



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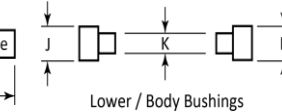
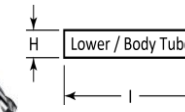
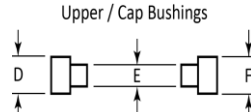
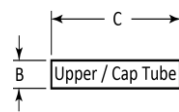
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Rockler	Celtic Twist BP (PSI)	3/8 or 9.5mm	0.368	3.00	0.525	0.345	0.525	x	x	x	x	x	x
Rockler	CEO Twist BP (PSI)	U or 0.368	0.358	3.00	0.425	0.335	0.425	x	x	x	x	x	x
Rockler	Ceres Jr Screw Cap RB (Dayacom)	31/64 or 12.1mm	0.470	1.89	0.567	0.450	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Rockler	Ceres Jr Twist BP (Dayacom)	31/64 or 12.1mm	0.470	1.89	0.567	0.450	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Rockler	Chairman Twist BP (Dayacom)	7mm or J	0.268	1.97	0.334	x	0.344	7mm or J	0.268	2.36	0.394	x	0.334
Rockler	Churchill Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Rockler	Cigar Click Pencil .5mm (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Rockler	Cigar Twist BP - Cuban (Rizheng)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Rockler	Cigar Twist BP - Hybrid (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Rockler	Cigar Twist BP (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Rockler	Classic Elite Screw Cap FP (???)	10mm or 25/64	0.385	1.63	0.484	0.357	0.495	10mm or 25/64	0.385	2.28	0.437	0.357	0.443
Rockler	Click Pencil .7mm (PSI)	7mm or J	0.268	2.03 to 2.09	0.331	x	0.331	7mm or J	0.268	2.03 to 2.09	0.331	x	0.331
Rockler	Comfort Twist BP or Click Pencil (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Rockler	Coronado Twist BP (???)	3/8 or 9.5mm	0.368	2.84	0.492	0.345	0.449	x	x	x	x	x	x
Rockler	Cushion Grip Click BP (Berea)	8mm or O	0.311	2.09	0.373	0.286	0.373	8mm or O	0.311	1.98	x	0.286	x
Rockler	Diva Charm Twist BP (PSI)	3/8 or 9.5mm	0.368	2.13	0.445	0.345	0.445	x	x	x	x	x	x
Rockler	Dura Click EDC BP - Every Day Carry (PSI)	8mm or O	0.311	2.77	0.435	0.286	0.435	x	x	x	x	x	x
Rockler	EL Grande Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Rockler	Elegant American Twist BP (Berea)	Medium Sized BP Pens	2	51628 (10 inch)	24324
Rockler	Executive Twist BP and Pencil .7mm (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	58246 (10 inch)	57144
Rockler	Faith Hope Love Twist BP (PSI)	Ornate Large Sized BP Pens	2	51628 (10 inch)	55747
Rockler	Flat Top American Click Push Cap BP (Berea)	Medium Sized BP Pens	2	x	30746
Rockler	Flat Top American Twist BP (Berea)	Medium Sized BP Pens	2	51628 (10 inch)	21668 or Berea 1B
Rockler	Flat Top Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	58246 (10 inch)	21893 or (Berea 2B)
Rockler	Football Twist BP (PSI)	Ornate Large Sized BP Pens	2	(PSI) PKT10-6 (10 inch)	58705
Rockler	Gatsby Click BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	53612	57767
Rockler	Gatsby Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	53612	57767
Rockler	Gearshift BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	58246 (10 inch)	54048
Rockler	Gent Jr II Screw Cap RB or FP (???)	Large Sized RB or FP Pens	3	(PSI) PKT125-6 & PKT105-6 (10 inch)	23571
Rockler	Gentleman Jr I FP (???)	Large Sized RB or FP Pens	3	x	54748
Rockler	Grand Teton Screw Cap FP (Rizheng)	Medium Sized FP Pens	3	(PSI) PKT10-6 (10 inch)	44931
Rockler	Grand Teton Screw Cap RB (Rizheng)	Medium Sized RB Pens	3	(PSI) PKT10-6 (10 inch)	44931
Rockler	Grand Teton Twist BP (Rizheng)	Medium Sized BP Pens	2	(PSI) PKT10-6 (10 inch)	44931
Rockler	Key Ring - Pill Holder (Dayacom)	Extra Large Sized Single Tube Misc. Items	0	x	?
Rockler	Key Ring - Pill Holder (Rizheng)	Extra Large Sized Single Tube Misc. Items	0	x	25870
Rockler	Key Ring - Toothpick Holder (Rizheng)	Medium Sized Single Tube Misc. Items	0	(PSI) PKT10-6 (10 inch)	61396



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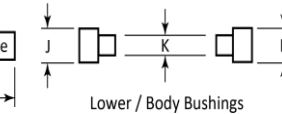
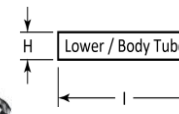
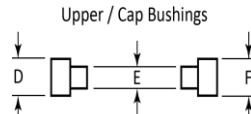
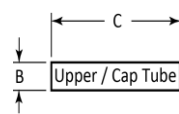
Imperial English Units Revised 7-2-2023

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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Rockler	Elegant American Twist BP (Berea)	8mm or O	0.311	2.00	0.400	0.286	0.470	8mm or O	0.311	2.15	0.470	0.286	0.360
Rockler	Executive Twist BP and Pencil .7mm (PSI)	3/8 or 9.5mm	0.368	2.88	0.420	0.345	0.420	x	x	x	x	x	x
Rockler	Faith Hope Love Twist BP (PSI)	8mm or O	0.311	1.75	0.550	0.286	0.500	8mm or O	0.311	2.13	0.500	0.286	0.430
Rockler	Flat Top American Click Push Cap BP (Berea)	7/16 or 11.2mm	0.415	2.17	0.492	0.389	0.492	8mm or O	0.311	1.69	0.387	0.286	0.387
Rockler	Flat Top American Twist BP (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	8mm or O	0.311	2.01	0.388	0.286	0.388
Rockler	Flat Top Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.488	0.345	0.488	3/8 or 9.5mm	0.368	1.98	0.453	0.345	0.453
Rockler	Football Twist BP (PSI)	10mm or 25/64	0.385	1.87	0.515	0.357	0.502	10mm or 25/64	0.385	1.95	0.502	0.357	0.486
Rockler	Gatsby Click BP - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
Rockler	Gatsby Twist BP - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Rockler	Gearshift BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.22	0.495	0.345	0.495
Rockler	Gent Jr II Screw Cap RB or FP (???)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Rockler	Gentleman Jr I FP (???)	31/64 or 12.1mm	0.470	?	0.547	0.450	0.547	27/64 or 10.7mm	0.410	?	0.500	0.381	0.484
Rockler	Grand Teton Screw Cap FP (Rizheng)	10mm or 25/64	0.385	?	0.492	0.357	0.492	10mm or 25/64	0.385	?	0.453	0.357	0.453
Rockler	Grand Teton Screw Cap RB (Rizheng)	10mm or 25/64	0.385	?	0.492	0.357	0.492	10mm or 25/64	0.385	?	0.453	0.357	0.453
Rockler	Grand Teton Twist BP (Rizheng)	10mm or 25/64	0.385	?	0.492	0.357	0.492	10mm or 25/64	0.385	?	0.453	0.357	0.453
Rockler	Key Ring - Pill Holder (Dayacom)	9/16 or 14.3mm	0.548	1.77	0.646	0.535	0.646	x	x	x	x	x	x
Rockler	Key Ring - Pill Holder (Rizheng)	9/16 or 14.3mm	0.535	1.63	?	0.519	?	x	x	x	x	x	x
Rockler	Key Ring - Toothpick Holder (Rizheng)	10mm or 25/64	0.385	2.25	?	0.357	?	x	x	x	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Rockler	Key Ring - Whistle (Rizheng)	Slim Sized Single Tube Misc. Items	0	(PSI PKT7-10 (10 inch)	45588
Rockler	Key Ring (Rizheng)	Slim Sized Single Tube Misc. Items	0	(PSI PKT7-10 (10 inch)	47130
Rockler	Kitchenware - Bar Utensils (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Kitchenware - Bottle Opener (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	5/16-18 Threaded Insert
Rockler	Kitchenware - Bottle Stoppers (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	Mandrel 3/8-16 Tap
Rockler	Kitchenware - Cheese Knife Set (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Kitchenware - Cheese Plane (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Kitchenware - Cheese Slicer (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Kitchenware - Coffee Scoop (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Kitchenware - Confetti Light (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Kitchenware - Honey Dipper (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Kitchenware - Ice Cream Scoop or Paddle (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Kitchenware - Pizza or Pie Server (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Kitchenware - Pizza Slicer (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Kitchenware - Salt & Pepper Shaker Set (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Kitchenware - Salt Shaker & Peppermill (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Kitchenware - Serving Spatula (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Kitchenware - Travel Mug (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x



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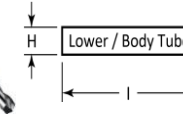
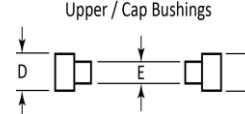
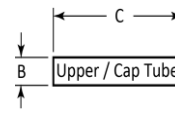
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Rockler	Key Ring - Whistle (Rizheng)	7mm or J	0.268	?	?	x	?	x	x	x	x	x	x
Rockler	Key Ring (Rizheng)	7mm or J	0.268	?	?	x	?	x	x	x	x	x	x
Rockler	Kitchenware - Bar Utensils (???)	Metal Server	x	x	x	x	x	3/8 or 11/32	x	4.00 to 6.00	x	x	x
Rockler	Kitchenware - Bottle Opener (???)	Metal Opener	x	x	x	x	x	7/16 or 1/2	1.50	4.00 to 6.00	x	x	x
Rockler	Kitchenware - Bottle Stoppers (???)	5/16 or 8mm	x	1.50 to 4.00	x	x	x	Stopper	x	x	x	x	x
Rockler	Kitchenware - Cheese Knife Set (???)	Metal Blade	x	x	x	x	x	3/8 or 11/32	x	2.00 to 5.00	x	x	x
Rockler	Kitchenware - Cheese Plane (???)	Metal Blade	x	x	x	x	x	3/8 or 11/32	x	2.00 to 5.00	x	x	x
Rockler	Kitchenware - Cheese Slicer (???)	1/4 or 6.5mm	x	x	x	x	x	x	x	x	x	x	x
Rockler	Kitchenware - Coffee Scoop (???)	Metal Scoop	x	x	x	x	x	1/4 or 6.5mm	x	3.00 to 5.00	x	x	x
Rockler	Kitchenware - Confetti Light (???)	Light Top	x	x	x	x	x	1.50 or 38.1mm	x	2.00 to 4.00	x	x	x
Rockler	Kitchenware - Honey Dipper (???)	Metal Dipper	x	x	x	x	x	21/64 or 8.4mm	x	3.00 to 5.00	x	x	x
Rockler	Kitchenware - Ice Cream Scoop or Paddle (???)	Metal Slicer	x	x	x	x	x	1/2 or 7/16	x	4.00 to 6.00	x	x	x
Rockler	Kitchenware - Pizza or Pie Server (???)	Metal Server	x	x	x	x	x	3/8 or 11/32	x	4.00 to 6.00	x	x	x
Rockler	Kitchenware - Pizza Slicer (???)	Metal Slicer	x	x	x	x	x	1/2 or 7/16	x	4.00 to 6.00	x	x	x
Rockler	Kitchenware - Salt & Pepper Shaker Set (???)	1.00 & 1.94 or 25.4mm & 49.2mm	x	2.50	x	x	x	x	x	x	x	x	x
Rockler	Kitchenware - Salt Shaker & Peppermill (???)	9/32 or 7.2mm	x	2.00	x	x	x	1.06 & 1.62 or 25.4mm & 41.2mm	x	7.00 or 9.00	x	x	x
Rockler	Kitchenware - Serving Spatula (???)	Metal Server	x	x	x	x	x	3/8 or 11/32	x	4.00 to 6.00	x	x	x
Rockler	Kitchenware - Travel Mug (???)	2-1/8 & 2-7/8 or 40mm & 73mm	x	7.00	x	x	x	x	x	x	x	x	x



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Rockler	Kitchenware - Wedding Cake Serving Set (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Letter Opener - Summit (???)	Slim Sized Single Tube Letter Openers	0	(PSI) PKT7-10 (10 inch)	69359
Rockler	Lever Action Rifle Click BP - Hunting (Berea)	Ornate Medium Sized Single Tube BP Pens	2	65080	65080
Rockler	Lever Action Rifle Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	(PSI) PKT10-6 (10 inch)	54272
Rockler	Light Pull (???)	Slim Sized Single Tube Misc. Items	0	(PSI) PKT7-10 (10 inch)	43546
Rockler	Long Twist Top BP (???)	Medium Sized BP Pens	2	Modify 61343	49211
Rockler	Longwood Long Clicker BP (Dayacom)	Medium Sized Single Tube BP Pens	1	58246 (10 inch)	44262
Rockler	Longwood Long Clicker Pencil - Long Clicker (???)	Medium Sized Single Tube Pencils	1	58246 (10 inch)	44262
Rockler	Majestic Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	59336	56535
Rockler	Majestic Squire Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKMAJSQTU	54048
Rockler	Manhattan Twist BP - Elegant - Sierra Styled (Rizheng)	Medium Sized Single Tube BP Pens	1	44310	43428
Rockler	Manhattan Twist BP - Sierra Styled (Rizheng)	Medium Sized Single Tube BP Pens	1	44310	43428
Rockler	Miniature Purse BP (PSI)	Medium Sized BP Pens	3	58246 (10 inch)	48856
Rockler	Newport Screw Cap RB or FP (Rizheng)	Large Sized RB or FP Pens	3	?	47652
Rockler	Ornaments - Christmas Tree (???)	Slim Sized Single Tube Misc. Items	0	(PSI) PKT7-10 (10 inch)	43546
Rockler	Ornaments - Finial Tip (???)	Slim Sized Single Tube Misc. Items	0	(PSI) PKT7-10 (10 inch)	43546
Rockler	Panache Screw Cap RB (Dayacom)	Extra Large Sized RB or FP Pens	3	(PSI) PKT125-6 & PKT105-6 (10 inch)	22907 or (CSUSA) 1027480001
Rockler	Patriot Twist BP - Atlas Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	58246 (10 inch)	(CSUSA) 1027560001



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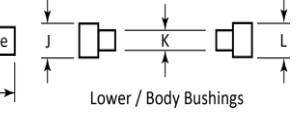
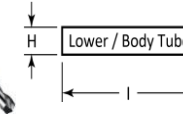
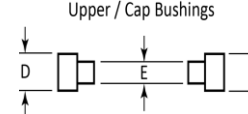
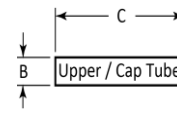
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Rockler	Kitchenware - Wedding Cake Serving Set (???)	Metal Server	x	x	x	x	x	3/8 or 11/32	x	4.00 to 6.00	x	x	x
Rockler	Letter Opener - Summit (???)	7mm or J	0.268	?	?	x	?	Opener Blade	x	x	x	x	x
Rockler	Lever Action Rifle Click BP - Hunting (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	0.455	0.357	0.455
Rockler	Lever Action Rifle Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.44	0.500	0.357	0.484
Rockler	Light Pull (???)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
Rockler	Long Twist Top BP (???)	7mm or J	0.268	2.03	0.413	x	0.413	7mm or J	0.268	0.96	0.433	x	0.331
Rockler	Longwood Long Clicker BP (Dayacom)	3/8 or 9.5mm	0.368	4.11	0.444	0.345	0.444	x	x	x	x	x	x
Rockler	Longwood Long Clicker Pencil - Long Clicker (???)	3/8 or 9.5mm	0.368	4.39	0.444	0.345	0.444	x	x	x	x	x	x
Rockler	Majestic Screw Cap RB or FP (PSI)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.15	0.598	0.427	0.570
Rockler	Majestic Squire Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
Rockler	Manhattan Twist BP - Elegant - Sierra Styled (Rizheng)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Rockler	Manhattan Twist BP - Sierra Styled (Rizheng)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Rockler	Miniature Purse BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.413	0.345	0.413	3/8 or 9.5mm	0.368	1.78	0.413	0.345	0.413
Rockler	Newport Screw Cap RB or FP (Rizheng)	12mm or 15/32	0.450	1.81	0.531	0.429	0.531	10mm or 25/64	0.385	2.09	0.480	0.357	0.461
Rockler	Ornaments - Christmas Tree (???)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Rockler	Ornaments - Finial Tip (???)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Rockler	Panache Screw Cap RB (Dayacom)	12.5mm or 0.492	0.483	2.02	0.670	0.460	0.570	10.5mm or Z	0.400	2.91	0.570	0.376	0.788
Rockler	Patriot Twist BP - Atlas Styled (Dayacom)	3/8 or 9.5mm	0.368	2.84	0.510	0.345	0.450	x	x	x	x	x	x



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Rockler	Perfect Fit Convertable BP and Pencil (Berea)	Medium Sized BP Pens and Pencils	2	x	61403
Rockler	Pioneer Pencil (Rizheng)	Medium Sized Pencils	2	(PSI PKT7-10 (10 inch)	44470
Rockler	Pioneer Twist BP (Rizheng)	Medium Sized BP Pens	2	(PSI PKT7-10 (10 inch)	44470
Rockler	Plateau Pencil (Rizheng)	Medium Sized Pencils	2	51628 (10 inch)	44937
Rockler	Plateau Screw Cap RB or FP (Rizheng)	Medium Sized RB or FP Pens	3	(PSI) PKT10-6 (10 inch)	46495
Rockler	Plateau Twist BP (Rizheng)	Medium Sized BP Pens	2	51628 (10 inch)	43551
Rockler	Princess Twist BP (PSI)	Medium Sized BP Pens	2	56807	55033
Rockler	Push Click BP (Rizheng)	Medium Sized BP Pens	2	x	43534
Rockler	Razor - Mach 3 Cartridges - Standard (PSI)	Medium Sized Single Tube Shaving Accessories	0	(PSI PKT7-10 (10 inch)	43637
Rockler	Retro Screw Cap RB (???)	Large Sized RB or FP Pens	3	x	50949
Rockler	Round Top 8mm European Twist BP (???)	Large Sized BP Pens	2	51628 (10 inch)	21676
Rockler	Round Top European Twist Pencil .7mm (???)	Medium Sized Pencils	2	51628 (10 inch)	21676
Rockler	Sculptured Twist BP - Arbor (PSI)	Ornate Medium Sized BP Pens	2	51628 (10 inch)	54285
Rockler	Sculptured Twist BP - Lattice (PSI)	Ornate Medium Sized BP Pens	2	51628 (10 inch)	54285
Rockler	Sculptured Twist BP (PSI)	Ornate Medium Sized BP Pens	2	51628 (10 inch)	54285
Rockler	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	Medium Sized Single Tube Specialty Items	0	51628 (10 inch)	54173
Rockler	Seam Ripper - Single Blade or Stiletto (PSI)	Medium Sized Single Tube Specialty Items	0	51628 (10 inch)	54173
Rockler	Sierra Twist BP - Elegant (Berea)	Medium Sized Single Tube BP Pens	1	44310	43428



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All Imperial Supplier Kit Bushing & Tube Refs.

Imperial English Units Revised 7-2-2023

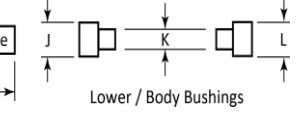
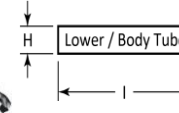
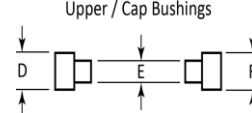
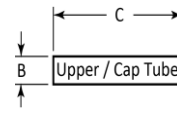
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Rockler	Perfect Fit Convertable BP and Pencil (Berea)	11/32 or 8.8mm	0.338	2.13	0.462	0.316	0.542	8mm or O	0.311	2.36	0.467	0.286	0.367
Rockler	Pioneer Pencil (Rizheng)	7mm or J	0.268	?	0.343	x	0.421	7mm or J	0.268	?	0.421	x	0.331
Rockler	Pioneer Twist BP (Rizheng)	7mm or J	0.268	2.09	0.343	x	0.421	7mm or J	0.268	2.09	0.421	x	0.331
Rockler	Plateau Pencil (Rizheng)	8mm or O	0.311	?	0.488	0.286	0.488/0.398	8mm or O	0.311	?	0.398	0.286	0.398
Rockler	Plateau Screw Cap RB or FP (Rizheng)	10mm or 25/64	0.385	2.00	0.492	0.357	0.492	10mm or 25/64	0.385	2.00	0.453	0.357	0.453
Rockler	Plateau Twist BP (Rizheng)	8mm or O	0.311	?	0.488	0.286	0.488/0.398	8mm or O	0.311	?	0.398	0.286	0.398
Rockler	Princess Twist BP (PSI)	10mm or 25/64	0.385	1.50	0.492	0.357	0.492	8mm or O	0.311	2.47	0.442	0.286	0.387
Rockler	Push Click BP (Rizheng)	11/32 or 8.8mm	0.338	?	?	0.316	?	11/32 or 8.8mm	0.338	?	?	0.316	?
Rockler	Razor - Mach 3 Cartridges - Standard (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Rockler	Retro Screw Cap RB (???)	31/64 or 12.1mm	0.470	?	0.562	0.450	0.562	27/64 or 10.7mm	0.410	?	0.515	0.381	0.484
Rockler	Round Top 8mm European Twist BP (???)	8mm or O	0.311	2.01	0.410	0.286	0.550/0.311	8mm or O	0.311	2.37	0.471	0.286	0.351
Rockler	Round Top European Twist Pencil .7mm (???)	8mm or O	0.311	2.01	0.410	0.286	0.550/0.311	8mm or O	0.311	2.37	0.471	0.286	0.351
Rockler	Sculptured Twist BP - Arbor (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
Rockler	Sculptured Twist BP - Lattice (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
Rockler	Sculptured Twist BP (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
Rockler	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x
Rockler	Seam Ripper - Single Blade or Stiletto (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
Rockler	Sierra Twist BP - Elegant (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x



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 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Rockler	Sierra Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	44310	43428
Rockler	Sierra Vista Twist BP - Circuit Board (Berea)	Large Sized Single Tube BP Pens	1	44310	35696 or (Berea 50A)
Rockler	Slimline & Deco Twist BP (Berea)	Slim Sized BP Pens	2	61343	43546 or (Berea 1A)
Rockler	Slimline & Deco Twist Pencil - 7mm (Berea)	Slim Sized Pencils	2	Modify 61343	43546 or (Berea 1A)
Rockler	Slimline Click Pencil - 7mm (Berea)	Slim Sized Pencils	2	?	43536
Rockler	Slimline Click Pencil (PSI)	Slim Sized Pencils	2	61343	43546 or (Berea 1A)
Rockler	Slimline Click Pencil (Rizheng)	Slim Sized Pencils	2	61343	43546 or (Berea 1A)
Rockler	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	Medium Sized BP Pens and Pencils	2	59560	55635
Rockler	Slimline Twist BP (PSI)	Slim Sized BP Pens	2	52841	43546
Rockler	Slimline Twist BP (Rizheng)	Slim Sized BP Pens	2	61343	43546 or (Berea 1A)
Rockler	Soft Grip Click Pencil (Rizheng)	Medium Sized Pencils	2	(PSI PKT7-10 (10 inch)	43423
Rockler	Soft Grip Twist BP (Rizheng)	Medium Sized BP Pens	2	61343	43423
Rockler	Spirit Screw Cap BP (???)	Extra Large Sized BP Pens	3	(PSI) PKT125-6 & PKT105-6 (10 inch)	47169
Rockler	Steelman Twist BP (Dayacom)	Medium Sized Single Tube BP Pens	1	x	47067
Rockler	Streamline Slim or Soft Grip Twist BP (???)	Medium Sized BP Pens	2	(PSI PKT7-10 (10 inch)	25712 or 24526 or (Berea 14A)
Rockler	Stylus - Touch Tablet Twist BP (PSI)	Slim Sized BP Pens with Stylus	2	59040	43546 or (Berea 1A)
Rockler	Stylus - Touch Tablet Twist BP (Rizheng)	Slim Sized BP Pens with Stylus	2	59040	43546 or (Berea 1A)
Rockler	Summit Pencil (Rizheng)	Medium Sized Pencils	2	51628 (10 inch)	46373



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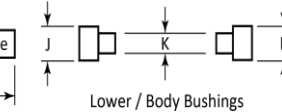
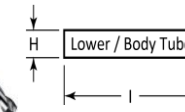
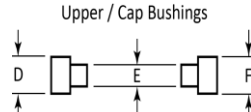
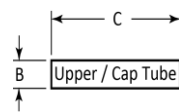
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Rockler	Sierra Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Rockler	Sierra Vista Twist BP - Circuit Board (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Rockler	Slimline & Deco Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Rockler	Slimline & Deco Twist Pencil - 7mm (Berea)	7mm or J	0.268	1.85	0.331	x	0.331	7mm or J	0.268	1.85	0.331	x	0.331
Rockler	Slimline Click Pencil - 7mm (Berea)	7mm or J	0.268	2.03 to 2.09	0.331	x	0.331	7mm or J	0.268	2.03 to 2.09	0.331	x	0.331
Rockler	Slimline Click Pencil (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Rockler	Slimline Click Pencil (Rizheng)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Rockler	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	8mm or O	0.311	2.03	0.425	0.286	0.425	8mm or O	0.311	2.03	0.425	0.286	0.425
Rockler	Slimline Twist BP (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Rockler	Slimline Twist BP (Rizheng)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Rockler	Soft Grip Click Pencil (Rizheng)	7mm or J	0.268	2.09	0.331	x	0.421	7mm or J	0.268	2.09	0.421	x	0.421
Rockler	Soft Grip Twist BP (Rizheng)	7mm or J	0.268	2.03	0.331	x	0.421	7mm or J	0.268	2.03	0.421	x	0.421
Rockler	Spirit Screw Cap BP (???)	12.5mm or 0.492	0.483	2.02	0.670	0.460	0.570	10.5mm or Z	0.400	2.91	0.570	0.376	0.788
Rockler	Steelman Twist BP (Dayacom)	Metal Cap	x	x	x	x	x	11/32 or 8.8mm	0.338	2.48	0.432	0.316	0.425
Rockler	Streamline Slim or Soft Grip Twist BP (???)	7mm or J	0.268	2.09	0.411	x	0.432	7mm or J	0.268	2.09	0.432	x	0.331
Rockler	Stylus - Touch Tablet Twist BP (PSI)	7mm or J	0.268	1.91	0.331	x	0.331	7mm or J	0.268	1.91	0.331	x	0.331
Rockler	Stylus - Touch Tablet Twist BP (Rizheng)	7mm or J	0.268	1.91	0.331	x	0.331	7mm or J	0.268	1.91	0.331	x	0.331
Rockler	Summit Pencil (Rizheng)	8mm or O	0.311	2.22	0.410	0.286	0.512	8mm or O	0.311	2.38	0.406	0.286	0.354



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 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Rockler	Summit Round Top Twist BP - Fancy (Rizheng)	Medium Sized BP Pens	2	61343	49156
Rockler	Summit Round Top Twist BP (Rizheng)	Medium Sized BP Pens	2	61343	41499
Rockler	Tools - 4 in 1 Multi Screwdriver (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Tools - Gardening Tool Set (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Tools - Shoe Horn (RKLR)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Tools - Toolbox 5.6mm Pencil (CSUSA)	Large Sized Tools and Utility Items	2	(CSUSA) 1037400001	26862
Rockler	Tools - Walking Stick/Cane - Medium (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Tools - Woodworkers Click Pencil (???)	Medium Sized Single Tube Workshop Pencils	1	(PSI) PKT10-6 (10 inch)	26397
Rockler	Toys & Games - Checkerboard (or Chessboard) (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Rockler	Toys & Games - Darts (PSI)	Slim Sized Single Tube Specialty Items	0	(PSI PKT7-10 (10 inch)	PKMBUSH3
Rockler	Vertex Click BP (PSI)	Medium Sized Single Tube BP Pens	1	57999	52341
Rockler	Vertex Magnetic Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	54350	52168
Rockler	Warrior Click BP (???)	Medium Sized Single Tube BP Pens	1	58246 (10 inch)	56815
Rockler	Washington Twist Cap RB (Rizheng)	Large Sized RB or FP Pens	3	x	43690
Smitty's Pen Works	Abraham Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Jr Abraham Tubes	Jr Abraham Bushings
Smitty's Pen Works	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PSI PKCP3000TU	PSI PKCP3000BU
Smitty's Pen Works	Caballero V1 Screw Cap RB or FP (???)	Large Sized RB or FP Pens	3	Gr Gent 1 Tubes	RZ-JR or Jr Gent 1 Bushings
Smitty's Pen Works	Caballero V2 Screw Cap RB or FP (???)	Large Sized RB or FP Pens	3	SPW Caballero Tubes	SPW Caballero Bushings



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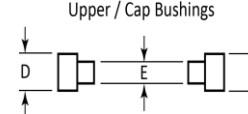
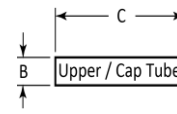
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Rockler	Summit Round Top Twist BP - Fancy (Rizheng)	7mm or J	0.268	2.03	0.500	x	0.500/0.406	7mm or J	0.268	2.03	0.472	x	0.358
Rockler	Summit Round Top Twist BP (Rizheng)	7mm or J	0.268	2.03	0.406	x	0.406	7mm or J	0.268	2.03	0.425	x	0.358
Rockler	Tools - 4 in 1 Multi Screwdriver (PSI)	Metal Tool	x	x	x	x	x	1/8 & 7/16 & 5/8	x	4.00 to 6.00	0.875	x	0.800
Rockler	Tools - Gardening Tool Set (???)	Metal Tool	x	x	x	x	x	21/64 or 8.4mm	x	6.00 to 8.00	x	x	x
Rockler	Tools - Shoe Horn (RKLRL)	Metal Tool	x	x	x	x	x	5/16	x	4.00 to 24.00	x	x	x
Rockler	Tools - Toolbox 5.6mm Pencil (CSUSA)	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512
Rockler	Tools - Walking Stick/Cane - Medium (???)	7/32 or 3/16	x	30.00 to 48.00	x	x	x	x	x	x	x	x	x
Rockler	Tools - Woodworkers Click Pencil (???)	10mm or 25/64	0.385	?	0.466	0.357	0.466	x	x	x	x	x	x
Rockler	Toys & Games - Checkerboard (or Chessboard) (???)	x	x	x	x	x	x	x	x	x	x	x	x
Rockler	Toys & Games - Darts (PSI)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
Rockler	Vertex Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Rockler	Vertex Magnetic Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.38	0.460	0.376	0.460
Rockler	Warrior Click BP (???)	3/8 or 9.5mm	0.368	2.42	0.492	0.345	0.492	x	x	x	x	x	x
Rockler	Washington Twist Cap RB (Rizheng)	33/64 or 13.2mm	0.510	?	0.591	0.494	0.591	15/32 or 12mm	0.450	?	0.512	0.427	0.535
Smitty's Pen Works	Abraham Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.512
Smitty's Pen Works	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Smitty's Pen Works	Caballero V1 Screw Cap RB or FP (???)	12mm or 15/32	0.450	1.82	0.532	0.429	0.532	10mm or 25/64	0.385	2.10	0.462	0.357	0.483
Smitty's Pen Works	Caballero V2 Screw Cap RB or FP (???)	12mm or 15/32	0.450	1.82	0.532	0.429	0.532	10mm or 25/64	0.385	2.10	0.462	0.357	0.483



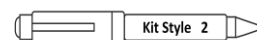
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 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Smitty's Pen Works	Celtic Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PSI PKT38-8 (!0 inch)	PSI PKGAFBU
Smitty's Pen Works	Concava Twist BP (PSI)	Large Sized BP Pens	2	PSI PKCONTU	PSI PKCONBU
Smitty's Pen Works	Creekline Twist BP (Dayacom)	Medium Sized BP Pens	2	Standard Slimline Tubes	Creekline Bushings
Smitty's Pen Works	Great Palace Vine Jr Screw Cap RB or FP (Dayacom)	Ornate Large Sized RB or FP Pens	3	JGPV Tubes	JGPV Bushings
Smitty's Pen Works	Great Palace Vine Screw Cap RB or FP (Dayacom)	Ornate Extra Large Sized RB or FP Pens	3	GPV Tubes	GPV Bushings
Smitty's Pen Works	Le Roi Elegant Click BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	Le Roi Elegant Tubes	Le Roi BU
Smitty's Pen Works	Le Roi Elegant LB Click BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	Le Roi Elegant LB Tubes	Le Roi BU
Smitty's Pen Works	Le Roi Elegant LB Twist BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	Le Roi Elegant LB Tubes	Le Roi BU
Smitty's Pen Works	Le Roi Elegant Major Twist BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	Le Roi Elegant Tubes	Le Roi BU
Smitty's Pen Works	Le Roi Elegant Royale Twist BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	Le Roi Elegant Royale Tubes	Le Roi Elegant Royale BU
Smitty's Pen Works	Le Roi Elegant Twist BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	Le Roi Elegant Tubes	Le Roi BU
Smitty's Pen Works	Le Roi Royale Twist BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	Le Roi Elegant Royale Tubes	Le Roi Elegant Royale BU
Smitty's Pen Works	Le Roi Twist BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	Le Roi Elegant Tubes	Le Roi BU
Smitty's Pen Works	Le Roi V2 Click BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	Le Roi V2 Tubes	Le Roi V2 Bushings
Smitty's Pen Works	Le Roi V2 Elegant Twist BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	Le Roi V2 Tubes	Le Roi V2 Bushings
Smitty's Pen Works	Le Roi V2 Twist BP - Sierra Styled (SPW)	Medium Sized Single Tube BP Pens	1	Le Roi V2 Tubes	Le Roi V2 Bushings
Smitty's Pen Works	Mirage Screw Cap RB or FP (Dayacom)	Extra Large Sized RB or FP Pens	3	Mirage Tubes	Mirage Bushings
Smitty's Pen Works	Morgan Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	Jr Morgan Tubes	Jr Morgan Bushings



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All Imperial Supplier Kit Bushing & Tube Refs.

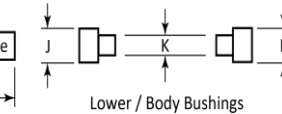
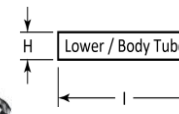
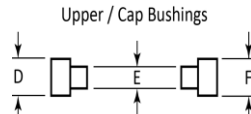
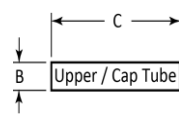
Imperial English Units Revised 7-2-2023

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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Smitty's Pen Works	Celtic Twist BP (PSI)	3/8 or 9.5mm	0.368	3.00	0.525	0.345	0.525	x	x	x	x	x	x
Smitty's Pen Works	Concava Twist BP (PSI)	7mm or J	0.268	1.69	0.520	x	0.520	7mm or J	0.268	2.25	0.450	x	0.331
Smitty's Pen Works	Creekline Twist BP (Dayacom)	7mm or J	0.268	2.03	0.410	x	0.433	7mm or J	0.268	2.03	0.433	x	0.420
Smitty's Pen Works	Great Palace Vine Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.512
Smitty's Pen Works	Great Palace Vine Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	2.05	0.655	0.547	0.655	15/32 or 12mm	0.450	2.26	0.597	0.427	0.597
Smitty's Pen Works	Le Roi Elegant Click BP - Sierra Styled (SPW)	27/64 or 10.7mm	0.410	2.16	0.474	0.381	0.474	x	x	x	x	x	x
Smitty's Pen Works	Le Roi Elegant LB Click BP - Sierra Styled (SPW)	27/64 or 10.7mm	0.410	2.50	0.474	0.381	0.474	x	x	x	x	x	x
Smitty's Pen Works	Le Roi Elegant LB Twist BP - Sierra Styled (SPW)	27/64 or 10.7mm	0.410	2.50	0.474	0.381	0.474	x	x	x	x	x	x
Smitty's Pen Works	Le Roi Elegant Major Twist BP - Sierra Styled (SPW)	27/64 or 10.7mm	0.410	2.16	0.474	0.381	0.474	x	x	x	x	x	x
Smitty's Pen Works	Le Roi Elegant Royale Twist BP - Sierra Styled (SPW)	3/8 or 9.5mm	0.368	2.84	0.474	0.345	0.474	x	x	x	x	x	x
Smitty's Pen Works	Le Roi Elegant Twist BP - Sierra Styled (SPW)	27/64 or 10.7mm	0.410	2.16	0.474	0.381	0.474	x	x	x	x	x	x
Smitty's Pen Works	Le Roi Royale Twist BP - Sierra Styled (SPW)	3/8 or 9.5mm	0.368	2.84	0.474	0.345	0.474	x	x	x	x	x	x
Smitty's Pen Works	Le Roi Twist BP - Sierra Styled (SPW)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
Smitty's Pen Works	Le Roi V2 Click BP - Sierra Styled (SPW)	3/8 or 9.5mm	0.368	2.25	0.474	0.345	0.474	x	x	x	x	x	x
Smitty's Pen Works	Le Roi V2 Elegant Twist BP - Sierra Styled (SPW)	3/8 or 9.5mm	0.368	2.16	0.474	0.345	0.474	x	x	x	x	x	x
Smitty's Pen Works	Le Roi V2 Twist BP - Sierra Styled (SPW)	3/8 or 9.5mm	0.368	2.25	0.474	0.345	0.474	x	x	x	x	x	x
Smitty's Pen Works	Mirage Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	2.29	0.631	0.460	0.567	10.5mm or Z	0.400	2.68	0.631	0.376	0.512
Smitty's Pen Works	Morgan Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Smitty's Pen Works	Vertex Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PSI PKFP4000TU	PSI PKFPBU
Smitty's Pen Works	Vertex Magnetic Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	PSI PKFP5000TU	PSI PKFP5000BU
Taylor's Mirfield	Alpha MK2 RB or FP (TM)	Ornate Large Sized RB or FP Pens	3	Alpha Cap Tube - Alpha Nib Tube	Alpha - Sigma - Kappa TBC
Taylor's Mirfield	Ares Twist BP (TM)	Medium Sized Single Tube BP Pens	1	Ares Tube	Ares - Hera - Sierra
Taylor's Mirfield	Aromatherapy Necklace (TM)	Medium Sized Specialty Items	0	?	Aromatherapy Necklace
Taylor's Mirfield	Athena 88 Click BP (TM)	Medium Sized Single Tube BP Pens	1	Athena Tube	Athena TBC
Taylor's Mirfield	Athena Click BP (TM)	Medium Sized Single Tube BP Pens	1	Athena Tube	Athena TBC
Taylor's Mirfield	Bolt Action BP - Lock N Load (TM)	Medium Sized Single Tube Bullet BP Pens	1	Rifle Bolt/Lock N Load Tube	Rifle - Bolt Action - Lock N Load
Taylor's Mirfield	Bolt Action Tec-Pen BP (TM)	Medium Sized Single Tube Bullet BP with Stylus	1	?	?
Taylor's Mirfield	Delta Twist BP (TM)	Medium Sized BP Pens	2	Delta Tube Set	Delta TBC
Taylor's Mirfield	Epsilon Twist BP (TM)	Medium Sized Single Tube BP Pens	1	Epsilon Tube	Epsilon TBC
Taylor's Mirfield	Hera Twist BP - Sierra Styled (TM)	Medium Sized Single Tube BP Pens	1	Ares Tube	Ares - Hera - Sierra
Taylor's Mirfield	Jazz Click Bolt Action BP (TM)	Medium Sized Single Tube BP Pens	1	Jazz Bolt Tube	Jazz Bolt
Taylor's Mirfield	Kappa RB or FP (TM)	Ornate Large Sized RB or FP Pens	3	Kappa Cap Tube & Kappa Nib Tube	Alpha - Sigma - Kappa TBC
Taylor's Mirfield	Keltoi Twist BP - Sierra Styled (TM)	Slim Sized BP Pens	2	Zeta Tube	Zeta/Keltoi TBC
Taylor's Mirfield	Key Ring - Secret Compartment (TM)	Medium Sized Single Tube Misc. Items	0	x	Secret Compartment
Taylor's Mirfield	Key Ring (TM)	Slim Sized Single Tube Misc. Items	0	x	Key Chain
Taylor's Mirfield	Kitchenware - Bottle Opener (TM)	Extra Large No Tubes or Bushings Misc. Items	0	x	x



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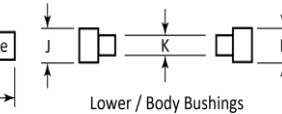
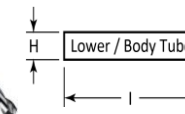
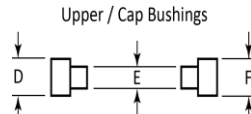
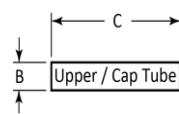
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Smitty's Pen Works	Vertex Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Smitty's Pen Works	Vertex Magnetic Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.38	0.460	0.376	0.460
Taylor's Mirfield	Alpha MK2 RB or FP (TM)	12.5mm or 0.492	0.483	?	?	0.460	?	10.5mm or Z	0.400	?	?	0.376	?
Taylor's Mirfield	Ares Twist BP (TM)	10.5mm or Z	0.400	2.21	0.474	0.376	0.474	x	x	x	x	x	x
Taylor's Mirfield	Aromatherapy Necklace (TM)	Metal Cap	x	x	x	x	x	7mm or J	0.268	?	?	x	?
Taylor's Mirfield	Athena 88 Click BP (TM)	10mm or 25/64	0.385	?	?	0.357	?	x	x	x	x	x	x
Taylor's Mirfield	Athena Click BP (TM)	10mm or 25/64	0.385	?	?	0.357	?	x	x	x	x	x	x
Taylor's Mirfield	Bolt Action BP - Lock N Load (TM)	3/8 or 9.5mm	0.368	?	?	0.345	?	Cartridge Like Bullet Like	x	x	x	x	x
Taylor's Mirfield	Bolt Action Tec-Pen BP (TM)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	?	?	0.345	?
Taylor's Mirfield	Delta Twist BP (TM)	8mm or O	0.311	?	?	0.286	?	8mm or O	0.311	?	?	0.286	?
Taylor's Mirfield	Epsilon Twist BP (TM)	11/32 or 8.8mm	0.338	?	?	0.316	?	x	x	x	x	x	x
Taylor's Mirfield	Hera Twist BP - Sierra Styled (TM)	10.5mm or Z	0.400	2.21	0.474	0.376	0.474	x	x	x	x	x	x
Taylor's Mirfield	Jazz Click Bolt Action BP (TM)	9mm or 23/64	0.347	?	?	0.324	?	x	x	x	x	x	x
Taylor's Mirfield	Kappa RB or FP (TM)	12.5mm or 0.492	0.483	?	?	0.460	?	10.5mm or Z	0.400	?	?	0.376	?
Taylor's Mirfield	Keltoi Twist BP - Sierra Styled (TM)	9mm or 23/64	0.347	?	0.394	0.324	0.394	x	x	x	x	x	x
Taylor's Mirfield	Key Ring - Secret Compartment (TM)	10mm or 25/64	0.385	?	?	0.357	?	x	x	x	x	x	x
Taylor's Mirfield	Key Ring (TM)	7mm or J	0.268	?	?	x	?	x	x	x	x	x	x
Taylor's Mirfield	Kitchenware - Bottle Opener (TM)	Metal Opener	x	x	x	x	x	7/16 or 1/2	1.50	4.50 to 5.00	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Taylors Mirfield	Kitchenware - Bottle Stoppers (TM)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Taylors Mirfield	Kitchenware - Salt & Pepper Shaker Set (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Taylors Mirfield	Leto RB or FP (TM)	Ornate Large Sized RB or FP Pens	3	?	Leto
Taylors Mirfield	Letter Opener - Standard (PSI)	Slim Sized Single Tube Letter Openers	0	(PSI) PKT7-10 (10 inch)	Letter Opener
Taylors Mirfield	Omega RB or FP - Large (TM)	Ornate Large Sized RB or FP Pens	3	Omega Cap Tube & Omega Nib Tube	Omega TBC
Taylors Mirfield	Omega RB or FP - Small (TM)	? Sized RB or FP Pens	3	?	?
Taylors Mirfield	Pratchett Click BP (TM)	Medium Sized Single Tube BP Pens	1	Pratchett Tube	BMPK Pratchett TBC
Taylors Mirfield	Razor - Fusion Cartridges (TM)	Medium Sized Single Tube Shaving Accessories	0	?	Razor Handle
Taylors Mirfield	Razor - Safety (TM)	Medium Sized Single Tube Shaving Accessories	0	?	Safety Razor
Taylors Mirfield	Seam Ripper (???)	Medium Sized Single Tube Specialty Items	0	?	Seam Ripper
Taylors Mirfield	Shakespeare MK2 RB or FP (TM)	Ornate Large Sized RB or FP Pens	3	Shakespeare Cap Tube & Nib Tube	MK2 Shakespeare
Taylors Mirfield	Sigma RB or FP (TM)	Ornate Large Sized RB or FP Pens	3	?	Alpha/Sigma/Kappa TBC
Taylors Mirfield	Slimline Twist BP (TM)	Slim Sized BP Pens	2	7mm Tube	Slimline
Taylors Mirfield	Streamline Twist BP (TM)	Slim Sized BP Pens	2	7mm Tube	Slimline
Taylors Mirfield	Stylus - Mini Touch with Plug (TM)	Slim Sized Single Tube Stylus Items	0	7mm Tube	Slimline
Taylors Mirfield	Toys & Games - Yo-Yo (TM)	Large Sized Specialty Items	0	?	Yo-Yo
Taylors Mirfield	Zeta Twist BP - Sierra Styled (TM)	Medium Sized Single Tube BP Pens	1	Zeta Tube	Zeta/Keltoi TBC
Timber Turners	Apex SE Click BP (PSI)	Large Sized BP Pens	1	PKVPENTU	PKVPENBU



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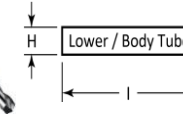
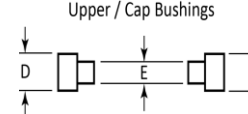
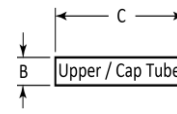
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Taylors Mirfield	Kitchenware - Bottle Stoppers (TM)	11/32 or 8.8mm	x	1.50 to 4.00	x	x	x	Stopper	x	x	x	x	x
Taylors Mirfield	Kitchenware - Salt & Pepper Shaker Set (???)	55/64 or 22mm	?	?	x	x	x	x	x	x	x	x	x
Taylors Mirfield	Leto RB or FP (TM)	12mm or 15/32	0.450	?	?	0.429	?	10mm or 25/64	0.385	?	?	0.357	?
Taylors Mirfield	Letter Opener - Standard (PSI)	7mm or J	0.268	?	?	x	?	Opener Blade	x	x	x	x	x
Taylors Mirfield	Omega RB or FP - Large (TM)	12mm or 15/32	0.450	?	?	0.429	?	10mm or 25/64	0.385	?	?	0.357	?
Taylors Mirfield	Omega RB or FP - Small (TM)	10mm or 25/64	0.385	?	?	0.357	?	?	?	?	?	?	?
Taylors Mirfield	Pratchett Click BP (TM)	11/32 or 8.8mm	0.338	?	?	0.316	?	x	x	x	x	x	x
Taylors Mirfield	Razor - Fusion Cartridges (TM)	7mm or J	0.268	?	?	x	?	Razor Head	x	x	x	x	x
Taylors Mirfield	Razor - Safety (TM)	7mm or J	0.268	?	?	x	?	Razor Head	x	x	x	x	x
Taylors Mirfield	Seam Ripper (???)	8mm or O	0.311	?	?	0.286	?	Sewing	x	x	x	x	x
Taylors Mirfield	Shakespeare MK2 RB or FP (TM)	12.5mm or 0.492	0.483	?	?	0.460	?	10.5mm or Z	0.400	?	?	0.376	?
Taylors Mirfield	Sigma RB or FP (TM)	12.5mm or 0.492	0.483	?	?	0.460	?	10.5mm or Z	0.400	?	?	0.376	?
Taylors Mirfield	Slimline Twist BP (TM)	7mm or J	0.268	?	0.331	x	0.331	7mm or J	0.268	?	0.331	x	0.331
Taylors Mirfield	Streamline Twist BP (TM)	7mm or J	0.268	?	0.331	x	0.331	7mm or J	0.268	?	0.331	x	0.331
Taylors Mirfield	Stylus - Mini Touch with Plug (TM)	7mm or J	0.268	?	0.331	x	0.331	Stylus	x	x	x	x	x
Taylors Mirfield	Toys & Games - Yo-Yo (TM)	10mm or 25/64	0.385	?	?	0.357	?	10mm or 25/64	0.385	?	?	0.357	?
Taylors Mirfield	Zeta Twist BP - Sierra Styled (TM)	9mm or 23/64	0.347	?	0.394	0.324	0.394	x	x	x	x	x	x
Timber Turners	Apex SE Click BP (PSI)	8mm or O	0.311	3.50	0.600	0.286	0.331	8mm or O	0.311	0.50	0.404	0.286	0.394



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Timber Turners	Apollo Infinity Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	PKAPTU	PKAPR2BU
Timber Turners	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU	PKCP3000BU
Timber Turners	Bolt Action Tec-Pen BP and Stylus (PSI)	Medium Sized Single Tube Bullet BP with Stylus	1	PKTPENTU	PKTPENBU
Timber Turners	Bracelet Assistant Helper (PSI)	Slim Sized Single Tube Specialty Items	0	PKT7-10 (10 inch)	PKM-BUSH3
Timber Turners	Breast Cancer Awareness Twist BP - Mini (PSI)	Medium Sized BP Pens and Cancer Awareness	2	PBCMTU	PKBCMBU
Timber Turners	Breast Cancer Awareness Twist BP (PSI)	Medium Sized BP Pens and Cancer Awareness	2	PKBCPTU	PKBCPBU
Timber Turners	Broadwell Art Deco Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	PKARTTUA	PKARTBU
Timber Turners	Broadwell Art Deco Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKMAJSQTU	PKMAJSQBU
Timber Turners	Broadwell Nouveau Sceptre Screw Cap FP (PSI)	Ornate Large Sized RB or FP Pens	3	PKDBTUA	PKDBBUA
Timber Turners	Broadwell Nouveau Sceptre Screw Cap RB (PSI)	Ornate Large Sized RB or FP Pens	3	PKDBTUA	PKDBBUA
Timber Turners	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKDBTPTU	PKMAJSQBU
Timber Turners	Buffalo Bullet Pencil Holder (PSI)	Medium Sized Single Tube Bullet Pencils	3	PKT38-8 (10 inch)	PKEXECBU
Timber Turners	Bullet Cartridge Click 30 Caliber BP & Pencil (PSI)	Medium Sized Single Tube Bullet BP & Pencils	2	PKCP2400TU	PKCP2400BU
Timber Turners	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	PK50CALTU	PK50CALBU
Timber Turners	Bullet Cartridge Twist 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	2	PKCP7000TU	PKCP7000BU
Timber Turners	Bullet Cartridge Twist 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	2	PKCP3000TU	PKCP3000BU
Timber Turners	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	Extra Large Bullet Style RB or FP Pens	3	PKCP6000TU	PKCP6000BU
Timber Turners	Cameo Twist BP (PSI)	Large Sized BP Pens	2	PKCAMTU	PKCAMBU



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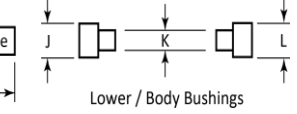
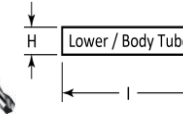
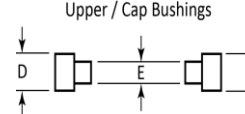
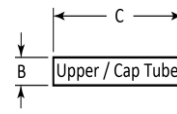
Imperial English Units Revised 7-2-2023

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ALWAYS MEASURE AND RELY ON THE KIT PARTS FOR ACCURACY.

Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Timber Turners	Apollo Infinity Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.69	0.625	0.535	0.642	12.5mm or 0.492	0.483	2.13	0.540	0.460	0.555
Timber Turners	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Timber Turners	Bolt Action Tec-Pen BP and Stylus (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.50	0.425	0.286	0.425
Timber Turners	Bracelet Assistant Helper (PSI)	7mm or J	0.268	2.03	0.440	x	0.490	7mm or J	0.268	2.03	0.490	x	0.440
Timber Turners	Breast Cancer Awareness Twist BP - Mini (PSI)	7mm or J	0.268	1.45	0.407	x	0.466	7mm or J	0.268	1.75	0.350	x	0.331
Timber Turners	Breast Cancer Awareness Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.408	0.345	0.520	8mm or O	0.311	2.44	0.445	0.286	0.382
Timber Turners	Broadwell Art Deco Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.70	0.552	0.460	0.607	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
Timber Turners	Broadwell Art Deco Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
Timber Turners	Broadwell Nouveau Sceptre Screw Cap FP (PSI)	12.5mm or 0.492	0.483	1.69	0.648	0.460	0.575	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
Timber Turners	Broadwell Nouveau Sceptre Screw Cap RB (PSI)	12.5mm or 0.492	0.483	1.69	0.648	0.460	0.575	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
Timber Turners	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	1.88	0.495	0.345	0.495	x	x	x	x	x	x
Timber Turners	Buffalo Bullet Pencil Holder (PSI)	3/8 or 9.5mm	0.368	2.75	0.420	0.345	0.420	Metal Cap	x	x	x	x	x
Timber Turners	Bullet Cartridge Click 30 Caliber BP & Pencil (PSI)	8mm or O	0.311	2.03	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Timber Turners	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	2.50	0.572	x	0.370
Timber Turners	Bullet Cartridge Twist 30 Caliber BP - Magnum (PSI)	Cartridge Like Bullet Like	x	x	x	x	x	10mm or 25/64	0.385	2.06	0.525	0.357	0.525
Timber Turners	Bullet Cartridge Twist 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Timber Turners	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.86	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.06	0.541	0.460	0.541
Timber Turners	Cameo Twist BP (PSI)	3/8 or 9.5mm	0.368	2.56	0.511	0.345	0.443	8mm or O	0.311	1.13	0.478	0.286	0.316



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 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Timber Turners	Celtic Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKGAFBU
Timber Turners	CEO Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	x	PKCEOBU
Timber Turners	Chalk Holder (PSI)	Large Sized Specialty Style Pens	1	PKT125-6 (10 inch)	PKCKBU
Timber Turners	Cigar Screw Cap FP and RB - Big Ben (PSI)	Large Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKBIGBU
Timber Turners	Cigar Twist BP - Big Ben (PSI)	Large Sized BP Pens	2	PKBIGTU	PKBIGBU
Timber Turners	Civil War Bullet Twist BP (PSI)	Large Sized Single Tube Bullet BP Pens	1	PKCWPU	PKCWPU
Timber Turners	Classic Elite II Screw Cap RB or FP (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKPAR10B2
Timber Turners	Classic Screw Cap RB or FP (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKPAR10B2
Timber Turners	Classic Twist BP (PSI)	Medium Sized BP Pens	2	PKT8-8 (10 inch)	PKPARKBU
Timber Turners	Comfort Twist BP - Funline (PSI)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKCFBUSH
Timber Turners	Comfort Twist BP or Click Pencil (PSI)	Medium Sized BP Pens and Pencils	2	PKT7-10 (10 inch)	PKCFBUSH
Timber Turners	Compson Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKJPENTU	PKJPENBU
Timber Turners	Concava Twist BP (PSI)	Large Sized BP Pens	2	PKCONTU	PKCONBU
Timber Turners	Credit Card Twist BP - Mini (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3
Timber Turners	Crown Jewel Twist BP - Royal (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKRYLTU	PKNICKBU
Timber Turners	Curvado Twist BP (PSI)	Large Sized BP Pens	2	PKT8-8 (10 inch)	PKSPENBU
Timber Turners	Designer NT Twist BP - Premium (PSI)	Large Sized BP Pens	2	PKT8-8 (10 inch)	PKMONTPRBU
Timber Turners	Designer NT Twist BP (PSI)	Large Sized BP Pens	2	PKT7-10 (10 inch)	PKMONT2BU



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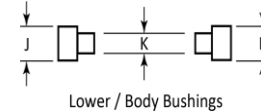
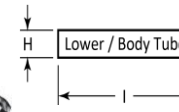
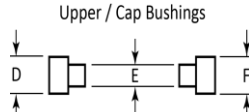
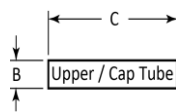
Imperial English Units Revised 7-2-2023

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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Timber Turners	Celtic Twist BP (PSI)	3/8 or 9.5mm	0.368	3.00	0.525	0.345	0.525	x	x	x	x	x	x
Timber Turners	CEO Twist BP (PSI)	U or 0.368	0.358	3.00	0.425	0.335	0.425	x	x	x	x	x	x
Timber Turners	Chalk Holder (PSI)	12.5mm or 0.492	0.483	2.96	0.571	0.460	0.571	x	x	x	x	x	x
Timber Turners	Cigar Screw Cap FP and RB - Big Ben (PSI)	10mm or 25/64	0.385	2.00	0.475	0.357	0.575	10mm or 25/64	0.385	2.13	0.530	0.357	0.459
Timber Turners	Cigar Twist BP - Big Ben (PSI)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Timber Turners	Civil War Bullet Twist BP (PSI)	3/8 or 9.5mm	0.368	2.88	0.586	0.345	0.485	x	x	x	x	x	x
Timber Turners	Classic Elite II Screw Cap RB or FP (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.28	0.443	0.357	0.443
Timber Turners	Classic Screw Cap RB or FP (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.00	0.443	0.357	0.443
Timber Turners	Classic Twist BP (PSI)	8mm or O	0.311	2.00	0.490	0.286	0.490	8mm or O	0.311	2.00	0.400	0.286	0.400
Timber Turners	Comfort Twist BP - Funline (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Timber Turners	Comfort Twist BP or Click Pencil (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Timber Turners	Compson Click BP (PSI)	3/8 or 9.5mm	0.368	2.94	0.440	0.345	0.456	x	x	x	x	x	x
Timber Turners	Concava Twist BP (PSI)	7mm or J	0.268	1.69	0.520	x	0.520	7mm or J	0.268	2.25	0.450	x	0.331
Timber Turners	Credit Card Twist BP - Mini (PSI)	7mm or J	0.268	1.50	0.331	x	0.331	7mm or J	0.268	1.50	0.331	x	0.331
Timber Turners	Crown Jewel Twist BP - Royal (PSI)	11/32 or 8.8mm	0.338	3.13	0.420	0.316	0.420	x	x	x	x	x	x
Timber Turners	Curvado Twist BP (PSI)	8mm or O	0.311	1.88	0.400	0.286	0.600	8mm or O	0.311	2.06	0.600	0.286	0.400
Timber Turners	Designer NT Twist BP - Premium (PSI)	8mm or O	0.311	2.03	0.415	0.286	0.522	8mm or O	0.311	2.38	0.425	0.286	0.368
Timber Turners	Designer NT Twist BP (PSI)	7mm or J	0.268	2.03	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.358



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Timber Turners	Designer Twist BP - Funline (PSI)	Large Sized BP Pens	2	MONTTUBE5	PKMONTBUY
Timber Turners	Designer Twist BP - Mini (PSI)	Large Sized BP Pens	2	PKT7-10 (10 inch)	PKMONTBU2 (Step Drill)
Timber Turners	Designer Twist BP (PSI)	Large Sized BP Pens	2	MONTTUBE5	PKMONTBUY
Timber Turners	Diva Charm Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKCHPENTU	PKCHPENBU
Timber Turners	Duchess - Mini (PSI)	Medium Sized Single Tube BP Pens	1	PKDUNTU	PKCFBUSH
Timber Turners	Duchess Necklace Twist BP - Mini (PSI)	Medium Sized Single Tube BP Pens	2	PKDUNTU	PKCFBUSH
Timber Turners	Duchess Twist BP (PSI)	Medium Sized Single Tube BP Pens	2	PKDUNTU	PKCFBUSH
Timber Turners	Executive Twist BP and Pencil .7mm (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	PKT38-8 (10 inch)	PKEEXECBU
Timber Turners	EZ Grasp Gelwriter Click BP (PSI)	Extra Large Sized BP Pens	2	PKT8-8 (10 inch)	PKEZBU
Timber Turners	Filibella Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKFPENTU	PKFPENBU
Timber Turners	Gatsby Click BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKGAPENCTU	PKGABU
Timber Turners	Gatsby Grande Twist BP - Sierra Styled (PSI)	Large Sized Single Tube BP Pens	1	PKGAPENFTU	PKGAFBU
Timber Turners	Gatsby Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKGATU	PKGABU
Timber Turners	Gatsby Twist BP (V2) - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKGATU	PKGABU
Timber Turners	Gothica Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKVICBU
Timber Turners	Graduate Magnetic RB or FP (PSI)	Large Sized RB or FP Pens	3	PKGRAD2TU or PKMAJJRTU	PKGRAD2BU
Timber Turners	Graduate Post Twist BP (PSI)	Large Sized BP Pens	2	PKGRAPTU	PKGRAPBU
Timber Turners	Graduate Twist BP (PSI)	Large Sized BP Pens	2	PKGRADTU	PKGRADBU



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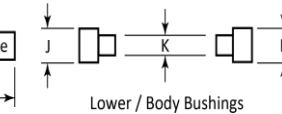
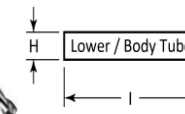
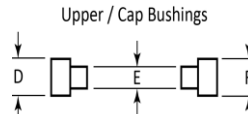
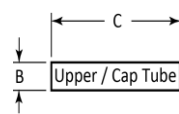
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Timber Turners	Designer Twist BP - Funline (PSI)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
Timber Turners	Designer Twist BP - Mini (PSI)	7mm or J	0.268	2.03	0.331	x	0.522	7mm or J	0.268	2.59	0.420	x	0.331
Timber Turners	Designer Twist BP (PSI)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
Timber Turners	Diva Charm Twist BP (PSI)	3/8 or 9.5mm	0.368	2.13	0.445	0.345	0.445	x	x	x	x	x	x
Timber Turners	Duchess - Mini (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	1.69	0.420	x	0.331
Timber Turners	Duchess Necklace Twist BP - Mini (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	1.69	0.420	x	0.331
Timber Turners	Duchess Twist BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.44	0.420	x	0.331
Timber Turners	Executive Twist BP and Pencil .7mm (PSI)	3/8 or 9.5mm	0.368	2.88	0.420	0.345	0.420	x	x	x	x	x	x
Timber Turners	EZ Grasp Gelwriter Click BP (PSI)	8mm or O	0.311	2.75	0.625	0.286	0.425	8mm or O	0.311	1.31	0.425	0.286	0.425
Timber Turners	Filibella Twist BP (PSI)	8mm or O	0.311	0.98	0.410	0.286	0.530	7mm or J	0.268	2.25	0.517	x	0.350
Timber Turners	Gatsby Click BP - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
Timber Turners	Gatsby Grande Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.19	0.525	0.345	0.525	x	x	x	x	x	x
Timber Turners	Gatsby Twist BP - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Timber Turners	Gatsby Twist BP (V2) - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Timber Turners	Gothica Twist BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.550	0.345	0.550	x	x	x	x	x	x
Timber Turners	Graduate Magnetic RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	3.00	0.516	0.376	0.516
Timber Turners	Graduate Post Twist BP (PSI)	10mm or 25/64	0.385	1.88	0.515	0.357	0.515	8mm or O	0.311	2.00	0.475	0.286	0.475
Timber Turners	Graduate Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.430	0.345	0.520	7mm or J	0.268	2.44	0.430	x	0.323



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Timber Turners	Guardian Click BP (PSI)	Extra Large Sized Single Tube BP Pens	1	PKGDTU	PKGDPENBU
Timber Turners	Guardian Jr Click BP (PSI)	Large Sized Single Tube BP Pens	1	PKGDTU	PKGDJRBU
Timber Turners	Guardian Snap Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	PKGDRBTU	PKGDRBBU
Timber Turners	Key Ring - Atomizer (PSI)	Extra Large Sized Misc. Items	0	?	PKATOMKCBU
Timber Turners	Key Ring - Detachable (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKDET2BU
Timber Turners	Key Ring - Mini BP (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3
Timber Turners	Key Ring - Mini Screwdriver (PSI)	Medium Sized Single Tube Specialty Items	0	PKT10-6 (10 inch)	PK10BUSH3
Timber Turners	Key Ring - Secret Compartment & Whistle (PSI)	Medium Sized Single Tube Misc. Items	0	PKT10-6	PK10BUSH3
Timber Turners	Key Ring - Secret Compartment Pill Box (PSI)	Extra Large Sized Single Tube Misc. Items	0	PKCP6000TU (Modify)	PKSEPILLBU
Timber Turners	Key Ring - Whistle (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKATHNBU
Timber Turners	Key Ring (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKMBUSH3
Timber Turners	Knights Armor Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
Timber Turners	Knurl GT Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKKNBU
Timber Turners	Letter Opener - Classic (PSI)	Medium Sized Single Tube Letter Openers	0	PKT8-8 (10 inch)	PKPARKBU
Timber Turners	Letter Opener - Deluxe (PSI)	Medium Sized Single Tube Letter Openers	0	PKT7-10 (10 inch)	PKMONTBU
Timber Turners	Letter Opener - Majestic (PSI)	Large Sized Single Tube Letter Openers	0	PKT125-6 (10 inch)	PKMAJLOBU
Timber Turners	Letter Opener - Sculptured (PSI)	Medium Sized Single Tube Letter Openers	0	PKT8-8 (10 inch)	PKSCBU
Timber Turners	Letter Opener - Segmented (PSI)	Slim Sized Three Tube Letter Openers	0	PKT7-10 (10 inch)	PKMBUSH3



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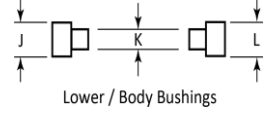
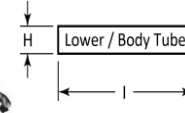
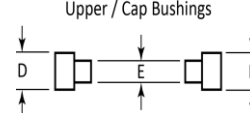
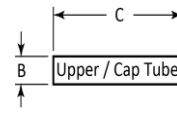
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Timber Turners	Guardian Click BP (PSI)	8mm or O	0.311	2.69	0.625	0.286	0.625	x	x	x	x	x	x
Timber Turners	Guardian Jr Click BP (PSI)	8mm or O	0.311	2.69	0.555	0.286	0.555	x	x	x	x	x	x
Timber Turners	Guardian Snap Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.38	0.625	0.535	0.625	27/64 or 10.7mm	0.410	1.78	0.530	0.381	0.530
Timber Turners	Key Ring - Atomizer (PSI)	1/2 or 12.6mm	0.483	?	0.615	0.458	0.615	x	x	x	x	x	x
Timber Turners	Key Ring - Detachable (PSI)	7mm or J	0.268	1.38	0.331	x	0.331	x	x	x	x	x	x
Timber Turners	Key Ring - Mini BP (PSI)	7mm or J	0.268	1.25	0.331	x	0.331	7mm or J	0.268	1.25	0.331	x	0.331
Timber Turners	Key Ring - Mini Screwdriver (PSI)	10mm or 25/64	0.385	2.00	0.450	0.357	0.450	x	x	x	x	x	x
Timber Turners	Key Ring - Secret Compartment & Whistle (PSI)	10mm or 25/64	0.385	2.42	0.450	0.357	0.450	x	x	x	x	x	x
Timber Turners	Key Ring - Secret Compartment Pill Box (PSI)	9/16 or 14.3mm	0.548	1.50	0.625	0.535	0.625	x	x	x	x	x	x
Timber Turners	Key Ring - Whistle (PSI)	7mm or J	0.268	1.38	0.373	x	0.373	x	x	x	x	x	x
Timber Turners	Key Ring (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	x	x	x	x	x	x
Timber Turners	Knights Armor Twist BP (PSI)	3/8 or 9.5mm	0.368	2.72	0.495	0.345	0.495	x	x	x	x	x	x
Timber Turners	Knurl GT Twist BP (PSI)	3/8 or 9.5mm	0.368	2.97	0.472	0.345	0.472	x	x	x	x	x	x
Timber Turners	Letter Opener - Classic (PSI)	8mm or O	0.311	2.75	0.490	0.286	0.490	Opener Blade	x	x	x	x	x
Timber Turners	Letter Opener - Deluxe (PSI)	7mm or J	0.268	?	0.407	x	0.426	Opener Blade	x	x	x	x	x
Timber Turners	Letter Opener - Majestic (PSI)	12.5mm or 0.492	0.483	2.38	0.575	0.460	0.575	Opener Blade	x	x	x	x	x
Timber Turners	Letter Opener - Sculptured (PSI)	8mm or O	0.311	2.75	0.480	0.286	0.480	Opener Blade	x	x	x	x	x
Timber Turners	Letter Opener - Segmented (PSI)	7mm or J	0.268	(3) 0.88	0.331	x	0.331	Opener Blade	x	x	x	x	x



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 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Timber Turners	Lipstick Twist BP - Mini (PSI)	Extra Large Sized BP Pens	2	x	PKLSBU
Timber Turners	Longwood Click Pencil (PSI)	Medium Sized Pencils	2	PKT7-10 (10 inch)	PKLONGBU
Timber Turners	Longwood Twist 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PKCP3800TU	PKCP3000BU
Timber Turners	Longwood Twist BP (PSI)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKLONGBU
Timber Turners	Magnifier - Segmented (PSI)	Slim Sized Single Tube Magnifiers	0	PKT7-10 (10 inch)	PKMBUSH3
Timber Turners	Magnifier - Standard (PSI)	Slim Sized Single Tube Magnifiers	0	PKT7-10 (10 inch)	PKMBUSH3
Timber Turners	Majestic Jr Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PKGRAD2TU or PKMAJJRTU	PKMAJJRBU
Timber Turners	Majestic Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	PKMAJTU	PKMAJBU
Timber Turners	Majestic Squire Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKMAJSQTU	PKMAJSQBU
Timber Turners	Mini Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT10-6 (10 inch)	PKMINCLKBU
Timber Turners	Montague Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKGAFBU
Timber Turners	Olympian Screw Cap RB or FP - Elite (PSI)	Extra Large Sized RB or FP Pens	3	PKOLTU	PKOLBU
Timber Turners	Olympian Screw Cap RB or FP - Elite 2 (PSI)	Extra Large Sized RB or FP Pens	3	PKOLTU	PKOL2BU
Timber Turners	Patrizio Twist BP (PSI)	Medium Sized BP Pens	2	PKPATPENTU	PKPATPENBU
Timber Turners	Perfume Applicator Pen (PSI)	Slim Sized Specialty Items	0	x	PKPERFBU
Timber Turners	Perfume Atomizer - Table Top or Purse Style (PSI)	Extra Large Sized Specialty Items	0	x	PKATOMBU
Timber Turners	Polaris Click BP - Atlas Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKPOLBU
Timber Turners	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	PKT38-8 (10 inch)	PKPOLBU



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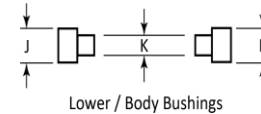
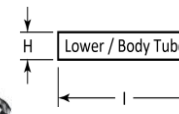
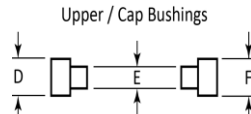
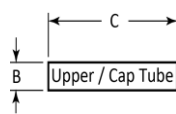
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Timber Turners	Lipstick Twist BP - Mini (PSI)	1/2 or 12.6mm	0.483	1.28	0.623	0.458	0.623	1/2 or 12.6mm	0.483	1.28	0.623	0.458	0.623
Timber Turners	Longwood Click Pencil (PSI)	7mm or J	0.268	3.16	0.420	x	0.420	7mm or J	0.268	1.00	0.420	x	0.331
Timber Turners	Longwood Twist 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.466	0.345	0.466	x	x	x	x	x	x
Timber Turners	Longwood Twist BP (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	(2) .97	0.420	x	0.331
Timber Turners	Magnifier - Segmented (PSI)	7mm or J	0.268	1.19	0.331	x	0.331	Magnifying Glass	x	x	x	x	x
Timber Turners	Magnifier - Standard (PSI)	7mm or J	0.268	3.50	0.331	x	0.331	Magnifying Glass	x	x	x	x	x
Timber Turners	Majestic Jr Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.88	0.551	0.460	0.575	10.5mm or Z	0.400	2.03	0.516	0.376	0.516
Timber Turners	Majestic Screw Cap RB or FP (PSI)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.15	0.598	0.427	0.570
Timber Turners	Majestic Squire Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
Timber Turners	Mini Click BP (PSI)	10mm or 25/64	0.385	2.75	0.466	0.357	0.446	x	x	x	x	x	x
Timber Turners	Montague Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.85	0.525	0.345	0.525
Timber Turners	Olympian Screw Cap RB or FP - Elite (PSI)	33/64 or 13.2mm	0.510	1.69	0.592	0.494	0.588	31/64 or 12.3mm	0.470	2.00	0.536	0.450	0.536
Timber Turners	Olympian Screw Cap RB or FP - Elite 2 (PSI)	33/64 or 13.2mm	0.510	1.56	0.592	0.494	0.655	31/64 or 12.3mm	0.470	1.88	0.538	0.450	0.538
Timber Turners	Patrizio Twist BP (PSI)	7mm or J	0.268	1.47	0.440	x	0.470	7mm or J	0.268	1.47	0.470	x	0.420
Timber Turners	Perfume Applicator Pen (PSI)	5/16 or 8mm	0.301	0.97	0.389	0.274	0.389	5/16 or 8mm	0.301	2.91	0.389	0.274	0.389
Timber Turners	Perfume Atomizer - Table Top or Purse Style (PSI)	19/32 or 15mm	0.580	1.25	0.656	0.561	0.656	19/32 or 15mm	0.580	1.69	0.656	0.561	0.656
Timber Turners	Polaris Click BP - Atlas Styled (PSI)	3/8 or 9.5mm	0.368	2.84	0.495	0.345	0.450	x	x	x	x	x	x
Timber Turners	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	3/8 or 9.5mm	0.368	2.84	0.495	0.345	0.450	x	x	x	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Timber Turners	Power Click BP and Pencil 2mm (PSI)	Medium Sized BP Pens and Pencils	2	PKPOWPENTU	PKPOWBU
Timber Turners	Presimo Snap Top RB or FP (PSI)	Large Sized Single Tube RB or FP Pens	3	PKPT100TU	PKPT100BU
Timber Turners	Princess Twist BP (PSI)	Medium Sized BP Pens	2	PKPRPENTU	PKPRPENBU
Timber Turners	Razor - Mach 3 Cartridges - Magnum (PSI)	Large Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKCP7000BU
Timber Turners	Razor - Mach 3 Cartridges (PSI)	Medium Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKRAHANBU
Timber Turners	Rollester Snap Cap RB (PSI)	Medium Sized Single Tube BP Pens	3	PKT38-8 (10 inch)	PKCHPENBU
Timber Turners	Sculptured Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT8-8 (10 inch)	PKSCBU
Timber Turners	Seam Ripper & Stiletto 2 in 1 (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR2TU	PKSRBU
Timber Turners	Seam Ripper Large and Small Blade (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR2TU	PKSRBU
Timber Turners	Seam Ripper Single Small Blade (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR1TU	PKSRBU
Timber Turners	Segmented Twist BP (PSI)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKSEGPENBU
Timber Turners	Shimmering Crystals Twist BP (PSI)	Slim Sized BP Pens	2	PKCTPENTU	PKCTPENBU
Timber Turners	Shock Absorber Screw Cap BP (PSI)	Ornate Large Sized Single Tube BP Pens	3	PKSAPENTU	PKSAPENBU
Timber Turners	Sketch 3mm Click Pencil - Mini (PSI)	Medium Sized Single Tube Workshop Pencils	1	PKSPCL3TU	PKSPCL3BU
Timber Turners	Sketch 5.6mm Click Pencil - Workshop (PSI)	Large Sized Workshop Pencils	2	PKSPCLTU	PKSPCLBU
Timber Turners	Sketch Pen & 5.6mm Pencil Combo - Deluxe (PSI)	Large Sized Single Tube Workshop Pens & Pencils	1	PKSPCL2TU	PKSPCL2BU
Timber Turners	Slimline Click Pencil (PSI)	Slim Sized Pencils	2	PKT7-10 (10 inch)	PKMBUSH3
Timber Turners	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	Medium Sized BP Pens and Pencils	2	PKPENXXTU	PKPENXXBU



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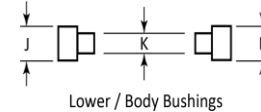
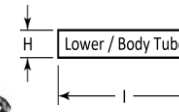
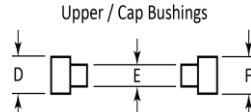
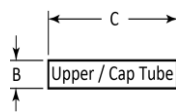
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Timber Turners	Power Click BP and Pencil 2mm (PSI)	8mm or O	0.311	1.88	0.430	0.286	0.430	8mm or O	0.311	1.88	0.430	0.286	0.373
Timber Turners	Presimo Snap Top RB or FP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.44	0.500	0.357	0.500
Timber Turners	Princess Twist BP (PSI)	10mm or 25/64	0.385	1.50	0.492	0.357	0.492	8mm or O	0.311	2.47	0.442	0.286	0.387
Timber Turners	Razor - Mach 3 Cartridges - Magnum (PSI)	7mm or J	0.268	2.06	0.530	x	0.530	Razor Head	x	x	x	x	x
Timber Turners	Razor - Mach 3 Cartridges (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Timber Turners	Rollester Snap Cap RB (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	3.30	0.445	0.345	0.445
Timber Turners	Sculptured Twist BP (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
Timber Turners	Seam Ripper & Stiletto 2 in 1 (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
Timber Turners	Seam Ripper Large and Small Blade (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x
Timber Turners	Seam Ripper Single Small Blade (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
Timber Turners	Segmented Twist BP (PSI)	7mm or J	0.268	(2) 0.97	0.410	x	0.460	7mm or J	0.268	1.56	0.460	x	0.410
Timber Turners	Shimmering Crystals Twist BP (PSI)	8mm or O	0.311	2.28	0.398	0.286	0.355	x	x	x	x	x	x
Timber Turners	Shock Absorber Screw Cap BP (PSI)	27/64 or 10.7mm	0.410	1.44	0.564	0.381	0.500	Spring	x	x	x	x	x
Timber Turners	Sketch 3mm Click Pencil - Mini (PSI)	8mm or O	0.311	3.25	0.435	0.286	0.435	x	x	x	x	x	x
Timber Turners	Sketch 5.6mm Click Pencil - Workshop (PSI)	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512
Timber Turners	Sketch Pen & 5.6mm Pencil Combo - Deluxe (PSI)	7/16 or 11.2mm	0.415	2.69	0.576	0.389	0.500	x	x	x	x	x	x
Timber Turners	Slimline Click Pencil (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Timber Turners	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	8mm or O	0.311	2.03	0.425	0.286	0.425	8mm or O	0.311	2.03	0.425	0.286	0.425



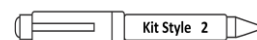
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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Timber Turners	Slimline Twist BP (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3
Timber Turners	Slimline Twist Pencil - Funline (PSI)	Slim Sized Pencils	2	PKT7-10 (10 inch)	PKMBUSH3
Timber Turners	Southwest Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKSWPBU
Timber Turners	Spartan Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
Timber Turners	Stratus Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKKPENTU	PKCHPENBU
Timber Turners	Stratus Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	PKKPENTU	PKCHPENBU
Timber Turners	Stylus - 3 in 1 Flip BP and Light (PSI)	Large Single Tube BP Pens with Stylus	3	PKT125-6 (10 inch)	PKCKBU
Timber Turners	Stylus - Flip Click Cap BP V2 (PSI)	Medium Sized Single Tube BP Pens with Stylus	3	PKFLIP2TU	PKFPBU
Timber Turners	Stylus - Key Chain BP (PSI)	Large Sized Single Tube BP Pens with Stylus	3	PKT7-10 (10 inch)	PKTS100BU
Timber Turners	Stylus - Mini Touch Credit Card Twist BP (PSI)	Slim Sized Single Tube BP Pens with Stylus	1	PKT7-10 (10 inch)	PKMBUSH3
Timber Turners	Stylus - Mini Touch Telescoping Twist BP (PSI)	Slim Sized Single Tube BP Pens with Stylus	1	PKT7-10 (10 inch)	PKMBUSH3
Timber Turners	Stylus - Mini Touch with Plug (PSI)	Slim Sized Single Tube Stylus Items	0	PKT7-10 (10 inch)	PKMBUSH3
Timber Turners	Stylus - Touch (PSI)	Slim Sized Single Tube Stylus Items	0	PKT7-10 (10 inch)	PKMBUSH3
Timber Turners	Stylus - Touch Tablet Twist BP (PSI)	Slim Sized BP Pens with Stylus	2	PKTSPENTU	PKMBUSH3
Timber Turners	Teachers Twist BP (PSI)	Slim Sized Specialty Style BP Pens	0	PKT7-10 (10 inch)	PKMBUSH3
Timber Turners	Tools - Telescoping Magnetic Pickup Tool (PSI)	Medium Sized Specialty Items	0	PKT10-6 (10 inch)	PKPUTBU
Timber Turners	Traditional Screw Cap RB & FP (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PK10BUSH3
Timber Turners	Trimline Click Pencil (PSI)	Medium Sized Pencils	2	PKT7-10 (10 inch)	PKXMBU



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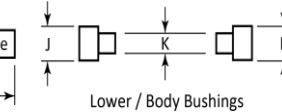
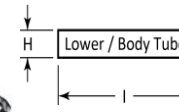
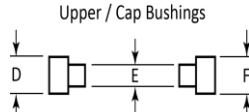
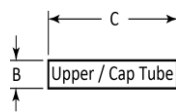
Imperial English Units Revised 7-2-2023

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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Timber Turners	Slimline Twist BP (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Timber Turners	Slimline Twist Pencil - Funline (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Timber Turners	Southwest Twist BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.550	0.345	0.480	3/8 or 9.5mm	0.368	1.92	0.500	0.345	0.500
Timber Turners	Spartan Click BP (PSI)	3/8 or 9.5mm	0.368	2.79	0.495	0.345	0.495	x	x	x	x	x	x
Timber Turners	Stratus Click BP (PSI)	3/8 or 9.5mm	0.368	2.69	0.445	0.345	0.445	x	x	x	x	x	x
Timber Turners	Stratus Click Pencil (PSI)	3/8 or 9.5mm	0.368	2.72	0.445	0.345	0.445	x	x	x	x	x	x
Timber Turners	Stylus - 3 in 1 Flip BP and Light (PSI)	12.5mm or 0.492	0.483	2.41	0.571	0.460	0.571	Metal Tip	x	x	x	x	x
Timber Turners	Stylus - Flip Click Cap BP V2 (PSI)	3/8 or 9.5mm	0.368	2.56	0.433	0.345	0.433	x	x	x	x	x	x
Timber Turners	Stylus - Key Chain BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	1.75	0.380	x	0.510
Timber Turners	Stylus - Mini Touch Credit Card Twist BP (PSI)	7mm or J	0.268	1.70	0.331	x	0.331	Stylus	x	x	x	x	x
Timber Turners	Stylus - Mini Touch Telescoping Twist BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.38	0.331	x	0.331
Timber Turners	Stylus - Mini Touch with Plug (PSI)	7mm or J	0.268	1.75	0.331	x	0.331	Stylus	x	x	x	x	x
Timber Turners	Stylus - Touch (PSI)	7mm or J	0.268	3.19	0.331	x	0.331	Stylus	x	x	x	x	x
Timber Turners	Stylus - Touch Tablet Twist BP (PSI)	7mm or J	0.268	1.91	0.331	x	0.331	7mm or J	0.268	1.91	0.331	x	0.331
Timber Turners	Teachers Twist BP (PSI)	7mm or J	0.268	2.19	0.331	x	0.331	7mm or J	0.268	(2) 0.81	0.331	x	0.331
Timber Turners	Tools - Telescoping Magnetic Pickup Tool (PSI)	10mm or 25/64	0.385	2.13	0.488	0.357	0.488	10mm or 25/64	0.385	2.13	0.488	0.357	0.488
Timber Turners	Traditional Screw Cap RB & FP (PSI)	10mm or 25/64	0.385	2.19	0.450	0.357	0.450	10mm or 25/64	0.385	2.19	0.450	0.357	0.450
Timber Turners	Trimline Click Pencil (PSI)	7mm or J	0.268	2.00	0.347	x	0.440	7mm or J	0.268	2.00	0.440	x	0.331



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Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Timber Turners	Trimline Twist BP (PSI)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKXMBU
Timber Turners	Tycoon Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PKTYTU	PKTYBU
Timber Turners	Vertex Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKFP4000TU	PKFPBU
Timber Turners	Vertex Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	PKFP4000TU	PKFPBU
Timber Turners	Vertex Magnetic Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	PKFP5000TU	PKFP5000BU
Timber Turners	Vertex Supreme Magnetic Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PKFP5500TU	PKGRAD2BU
Timber Turners	Victorian Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKVICBU
Timberbits	Atrax Screw Cap RB or FP - Continental Styled (???)	Large Sized RB or FP Pens	3	A0238 (Modify)	T0224
Timberbits	Baron II Screw Cap RB - BA (???)	Large Sized RB or FP Pens	3	B006	A0009
Timberbits	Bolt Action 30 Caliber BP - Mark 2 (???)	Medium Sized Single Tube Bullet BP Pens	1	A0250	A0235
Timberbits	Bolt Action 30 Caliber BP - Mini (PSI)	Medium Sized Single Tube Bullet BP Pens	1	A0272	A0235
Timberbits	Bolt Action 30 Caliber BP (???)	Medium Sized Single Tube Bullet BP Pens	1	A0234	A0235
Timberbits	Broad Twist 7mm BP - Streamline (???)	Medium Sized BP Pens	2	B005	A0024
Timberbits	Bromello Screw Cap RB (???)	Large Sized RB or FP Pens	3	A0095	A0101
Timberbits	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Large Sized Single Tube Bullet BP Pens	1	A0092	A0313
Timberbits	Bullet Cartridge Twist 30 Caliber BP (???)	Medium Sized Single Tube Bullet BP Pens	2	A0203	A0202
Timberbits	Castellar Screw Cap RB or FP - Jr Gent II (???)	Large Sized RB or FP Pens	3	A0276	A0275
Timberbits	Cigar Screw Cap RB - Americana (???)	Large Sized RB Pens	3	A0030	A0010



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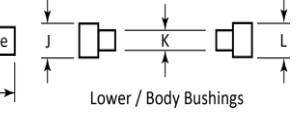
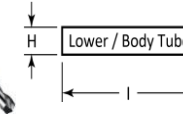
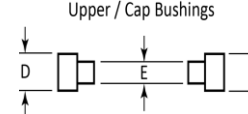
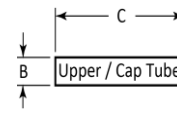
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Timber Turners	Trimline Twist BP (PSI)	7mm or J	0.268	2.09	0.347	x	0.440	7mm or J	0.268	2.09	0.440	x	0.331
Timber Turners	Tycoon Screw Cap RB or FP (PSI)	12mm or 15/32	0.450	1.81	0.563	0.429	0.535	10mm or 25/64	0.385	2.13	0.480	0.357	0.480
Timber Turners	Vertex Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Timber Turners	Vertex Click Pencil (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Timber Turners	Vertex Magnetic Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.38	0.460	0.376	0.460
Timber Turners	Vertex Supreme Magnetic Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	2.63	0.516	0.376	0.516
Timber Turners	Victorian Twist BP (PSI)	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550
Timberbits	Atrax Screw Cap RB or FP - Continental Styled (???)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.19	0.512	0.376	0.481
Timberbits	Baron II Screw Cap RB - BA (???)	12mm or 15/32	0.450	1.82	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.484	0.357	0.484
Timberbits	Bolt Action 30 Caliber BP - Mark 2 (???)	3/8 or 9.5mm	0.368	2.01	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Timberbits	Bolt Action 30 Caliber BP - Mini (PSI)	3/8 or 9.5mm	0.368	1.38	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Timberbits	Bolt Action 30 Caliber BP (???)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Timberbits	Broad Twist 7mm BP - Streamline (???)	7mm or J	0.268	2.03	0.354	x	0.433	7mm or J	0.268	2.03	0.433	x	0.331
Timberbits	Bromello Screw Cap RB (???)	17/32 or 13.5mm	0.510	1.70	0.591	0.492	0.591	15/32 or 12mm	0.450	1.97	0.539	0.427	0.516
Timberbits	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	2.50	0.572	x	0.370
Timberbits	Bullet Cartridge Twist 30 Caliber BP (???)	8mm or O	0.311	1.89	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Timberbits	Castellar Screw Cap RB or FP - Jr Gent II (???)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Timberbits	Cigar Screw Cap RB - Americana (???)	10mm or 25/64	0.385	1.91	0.496	0.357	0.496	10mm or 25/64	0.385	2.07	0.449	0.357	0.449



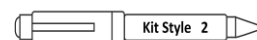
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Timberbits	Cigar Twist BP & Pencil (???)	Large Sized BP Pens	2	A0026	A0011
Timberbits	Elegant Beauty Twist BP - Sierra Styled - Australian (???)	Medium Sized Single Tube BP Pens	1	A0028	A0013
Timberbits	European Twist BP (???)	Medium Sized BP Pens	2	A0031	A0014
Timberbits	Executive Clicker BP (Timberbits)	Medium Sized Single Tube BP Pens	1	A0213	A0207
Timberbits	Hour Glass Screw Cap RB - Panache Styled (???)	Extra Large Sized BP Pens	3	A0238	A0237
Timberbits	JB Screw Cap RB or FP - Gent (???)	Large Sized RB or FP Pens	3	A0094	A0093
Timberbits	Key Ring - Mini BP (???)	Slim Sized BP Pens	2	T0290 - Quantity 2	A0023
Timberbits	Key Ring - PIII Holder (???)	Extra Large Sized Single Tube Misc. Items	0	x	A0253
Timberbits	Key Ring - Toothpick Holder (???)	Medium Sized Single Tube Misc. Items	0	A0039 (Modify)	A0252
Timberbits	Key Ring (???)	Slim Sized Single Tube Misc. Items	0	A0031	A0023
Timberbits	Knight Twist BP (???)	Medium Sized Single Tube BP Pens	1	A0034	A0018
Timberbits	Lucida Twist BP - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	A0028	A0013
Timberbits	Majestic Screw Cap RB or FP (???)	Extra Large Sized RB or FP Pens	3	(PSI) PKMAJTU	A0019
Timberbits	Monogram Bolt Action BP - Stylus (???)	Medium Sized Single Tube BP Pens	2	A0100	A0096
Timberbits	Panama Click BP - Stylus (???)	Medium Sized Single Tube BP Pens	1	A0065	A0079
Timberbits	Perfume Applicator Pen (???)	Slim Sized Specialty Items	0	A0036	A0020
Timberbits	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	A0037	A0021
Timberbits	Pristina Screw Cap RB or FP Non Post (Timberbits)	Large Sized RB or FP Pens	3	A0121	A0044



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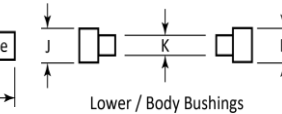
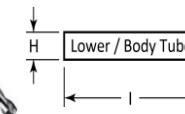
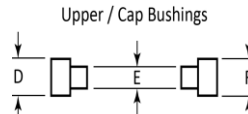
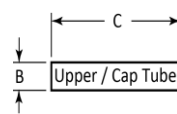
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Timberbits	Cigar Twist BP & Pencil (???)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.07	0.530	0.357	0.459
Timberbits	Elegant Beauty Twist BP - Sierra Styled - Australian (???)	9mm or 23/64	0.347	1.94	0.472	0.324	0.472	x	x	x	x	x	x
Timberbits	European Twist BP (???)	7mm or J	0.268	2.09	0.406	x	.512/.406	7mm or J	0.268	2.36	0.421	x	0.358
Timberbits	Executive Clicker BP (Timberbits)	3/8 or 9.5mm	0.368	4.10	0.445	0.345	0.445	x	x	x	x	x	x
Timberbits	Hour Glass Screw Cap RB - Panache Styled (???)	12.5mm or 0.492	0.483	2.01	0.807	0.460	0.575	10.5mm or Z	0.400	2.92	0.575	0.376	0.701
Timberbits	JB Screw Cap RB or FP - Gent (???)	12.5mm or 0.492	0.483	1.82	0.560	0.460	0.560	10.5mm or Z	0.400	2.10	0.504	0.376	0.488
Timberbits	Key Ring - Mini BP (???)	7mm or J	0.268	1.26	0.331	x	0.331	7mm or J	0.268	1.26	0.331	x	0.331
Timberbits	Key Ring - Pill Holder (???)	9/16 or 14.3mm	0.548	1.48	0.634	0.535	0.634	x	x	x	x	x	x
Timberbits	Key Ring - Toothpick Holder (???)	10mm or 25/64	0.385	2.29	0.488	0.357	0.488	x	x	x	x	x	x
Timberbits	Key Ring (???)	7mm or J	0.268	2.10	0.331	x	0.331	x	x	x	x	x	x
Timberbits	Knight Twist BP (???)	3/8 or 9.5mm	0.368	2.84	0.453	0.345	0.535	x	x	x	x	x	x
Timberbits	Lucida Twist BP - Sierra Styled (???)	9mm or 23/64	0.347	1.94	0.472	0.324	0.472	x	x	x	x	x	x
Timberbits	Majestic Screw Cap RB or FP (???)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.15	0.598	0.427	0.570
Timberbits	Monogram Bolt Action BP - Stylus (???)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.50	0.425	0.286	0.425
Timberbits	Panama Click BP - Stylus (???)	Metal Cap	x	x	x	x	x	13/32 or 10.4mm	0.393	2.65	0.478	0.374	0.478
Timberbits	Perfume Applicator Pen (???)	8mm or O	0.311	1.00	0.402	0.286	0.402	8mm or O	0.311	2.92	0.402	0.286	0.402
Timberbits	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	3/8 or 9.5mm	0.368	2.84	0.495	0.345	0.450	x	x	x	x	x	x
Timberbits	Pristina Screw Cap RB or FP Non Post (Timberbits)	33/64 or 13.2mm	0.510	1.77	0.575	0.494	0.575	15/32 or 12mm	0.450	2.21	0.520	0.427	0.520



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Kit Style 0 are Misc. Kit Styles

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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Timberbits	Roman Blingless Harvest Screw Cap RB or FP (???)	Ornate Large Sized RB or FP Pens	3	A0140	A0139
Timberbits	Roman Harvest Screw Cap RB or FP (???)	Ornate Large Sized RB or FP Pens	3	A0140	A0139
Timberbits	SD Screw Cap RB or FP - Sedona Styled (???)	Large Sized RB or FP Pens	3	B006	A0009
Timberbits	Seam Ripper (NEW)	Medium Sized Single Tube Specialty Items	0	A0309	A0308
Timberbits	Seam Ripper (OLD)	Medium Sized Single Tube Specialty Items	0	A0309	A0308
Timberbits	Sedona Screw Cap RB or FP - SD (Timberbits)	Large Sized RB or FP Pens	3	B006	A0009
Timberbits	Sierra Twist BP - Excutive & Stylus (???)	Medium Sized Single Tube BP Pens	1	A0038	A0022 or D032
Timberbits	Slimline Click Pencil - Fancy (???)	Slim Sized Pencils	2	B005	A0023
Timberbits	Slimline Twist BP - Australia (???)	Slim Sized BP Pens	2	B005	A0023
Timberbits	Slimline Twist BP - Black Stripe (???)	Slim Sized BP Pens	2	B005	A0023
Timberbits	Slimline Twist BP - Fancy (???)	Slim Sized BP Pens	2	B005	A0023
Timberbits	Slimline Twist BP - Stylus (???)	Slim Sized BP Pens with Stylus	2	B005	A0023
Timberbits	Slimline Twist BP (???)	Slim Sized BP Pens	2	B005	A0023
Timberbits	SN Screw Cap RB or FP - SN Gentleman's (???)	Extra Large Sized RB or FP Pens	3	A0188	A0187
Timberbits	Spring Blossom Screw Cap RB or FP Non Postable (Timberbits)	Extra Large Sized RB or FP Pens	3	(R and B Crafts) Spring Blossom Spare Tube Set	A0190
Timberbits	Stylus Charm with Plug (???)	Slim Sized Single Tube Stylus Items	0	T0290	A0255
Timberbits	Traditional Screw Cap RB & FP (???)	Medium Sized RB or FP Pens	3	A0039	A0025



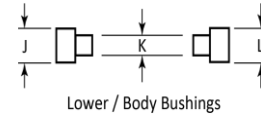
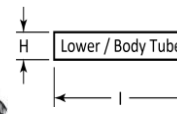
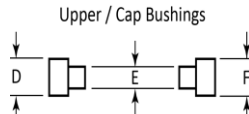
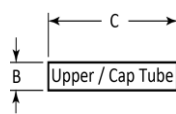
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Timberbits	Roman Blingless Harvest Screw Cap RB or FP (???)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.535	0.450	0.535
Timberbits	Roman Harvest Screw Cap RB or FP (???)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.535	0.450	0.535
Timberbits	SD Screw Cap RB or FP - Sedona Styled (???)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.479	0.357	0.479
Timberbits	Seam Ripper (NEW)	8mm or O	0.311	3.13	0.409	0.286	0.409	Sewing	x	x	x	x	x
Timberbits	Seam Ripper (OLD)	8mm or O	0.311	3.13	0.409	0.286	0.409	Sewing	x	x	x	x	x
Timberbits	Sedona Screw Cap RB or FP - SD (Timberbits)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.479	0.357	0.479
Timberbits	Sierra Twist BP - Excutive & Stylus (???)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Timberbits	Slimline Click Pencil - Fancy (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Timberbits	Slimline Twist BP - Australia (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Timberbits	Slimline Twist BP - Black Stripe (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Timberbits	Slimline Twist BP - Fancy (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Timberbits	Slimline Twist BP - Stylus (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Timberbits	Slimline Twist BP (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Timberbits	SN Screw Cap RB or FP - SN Gentleman's (???)	37/64 or 14.7mm	0.571	2.05	0.657	0.547	0.657	15/32 or 12mm	0.450	2.36	0.598	0.427	0.531
Timberbits	Spring Blossom Screw Cap RB or FP Non Postable (Timberbits)	37/64 or 14.7mm	0.571	1.95	0.654	0.547	0.654	11/32 or 8.8mm	0.338	2.27	0.602	0.317	0.602
Timberbits	Stylus Charm with Plug (???)	7mm or J	0.268	1.27	0.331	x	0.331	Stylus	x	x	x	x	x
Timberbits	Traditional Screw Cap RB & FP (???)	10mm or 25/64	0.385	2.19	0.450	0.357	0.450	10mm or 25/64	0.385	3.22	0.450	0.357	0.450



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 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Timberbits	Triton Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	A0238 (Modify)	T0224
Turners Warehouse	Aaron Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	JR Series	JR Series
Turners Warehouse	Aero Click BP - Sierra Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	Aero	Professor
Turners Warehouse	Aero Twist BP - Sierra Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	Aero	Professor
Turners Warehouse	American Patriot Twist BP (PSI)	Ornate Medium Sized BP Pens	2	3/8" Diameter - 10 inch Tube	American Patriot
Turners Warehouse	Anvil EDC Click BP (PSI)	Medium Sized Single Tube BP Pens	1	8mm Diameter - 10 inch Tube	Anvil EDC
Turners Warehouse	Anvil EDC Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	8mm Diameter - 10 inch Tube	Anvil EDC
Turners Warehouse	Ares (British Made Pens)	Medium Sized Single Tube BP Pens	1	Sirocco	Monarch
Turners Warehouse	Aromatherapy Twist BP (PSI)	Medium Sized BP Pens	2	Modify Cigar	Aromatherapy
Turners Warehouse	Athens Magnetic RB - Artisan (Dayacom)	Large Sized Single Tube RB Pens	3	10.5 mm Dia - 10 inch Tube	Athena 88
Turners Warehouse	Atrax Screw Cap RB or FP - Continental Styled (Berea)	Large Sized RB or FP Pens	3	Modify Cyclone RB/FP	JR Series
Turners Warehouse	Atrax Twist BP - Continental Styled (Berea)	Large Sized BP Pens	2	Modify Cyclone RB/FN	Berea 1005B_TL or 31A
Turners Warehouse	Aztec BP (Rizheng)	Medium Sized Single Tube Bullet BP Pens	1	3/8" Diameter - 10 inch Tube	?
Turners Warehouse	Banker Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	Sirocco	Monarch
Turners Warehouse	Baseball Bolt Action BP (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	2	3/8" Diameter - 10 inch Tube	Baseball
Turners Warehouse	Bling Twist BP (Rizheng)	Medium Sized Single Tube Bullet BP Pens	1	3/8" Diameter - 10 inch Tube	?
Turners Warehouse	Bolt Action 30 Caliber BP - Mini (PSI)	Medium Sized Single Tube Bullet BP Pens	1	Mini Bolt Action	Bolt Action
Turners Warehouse	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	Modify Majestic Squire	Bolt Action



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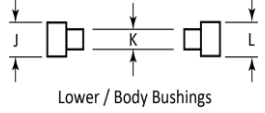
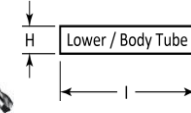
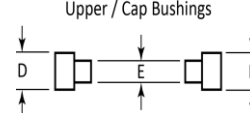
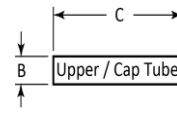
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Timberbits	Triton Screw Cap RB or FP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	1.85	0.512	0.376	0.481
Turners Warehouse	Aaron Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.17	0.512	0.376	0.481
Turners Warehouse	Aero Click BP - Sierra Styled (Dayacom)	9mm or 23/64	0.347	1.98	0.472	0.324	0.472	x	x	x	x	x	x
Turners Warehouse	Aero Twist BP - Sierra Styled (Dayacom)	9mm or 23/64	0.347	1.98	0.472	0.324	0.472	x	x	x	x	x	x
Turners Warehouse	American Patriot Twist BP (PSI)	3/8 or 9.5mm	0.368	1.26	0.480	0.345	0.480	3/8 or 9.5mm	0.368	1.63	0.480	0.345	0.480
Turners Warehouse	Anvil EDC Click BP (PSI)	8mm or O	0.311	2.65	0.410	0.286	0.393	x	x	x	x	x	x
Turners Warehouse	Anvil EDC Click Pencil (PSI)	8mm or O	0.311	2.65	0.410	0.286	0.393	x	x	x	x	x	x
Turners Warehouse	Ares (British Made Pens)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Turners Warehouse	Aromatherapy Twist BP (PSI)	10mm or 25/64	0.385	1.93	0.488	0.357	0.488	10mm or 25/64	0.385	1.83	0.488	0.357	0.488
Turners Warehouse	Athens Magnetic RB - Artisan (Dayacom)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	?	0.511	0.376	0.511
Turners Warehouse	Atrax Screw Cap RB or FP - Continental Styled (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.19	0.512	0.376	0.481
Turners Warehouse	Atrax Twist BP - Continental Styled (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Turners Warehouse	Aztec BP (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Turners Warehouse	Banker Twist BP (Rizheng)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Turners Warehouse	Baseball Bolt Action BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.28	0.515	0.345	0.451
Turners Warehouse	Bling Twist BP (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Turners Warehouse	Bolt Action 30 Caliber BP - Mini (PSI)	3/8 or 9.5mm	0.368	1.38	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Turners Warehouse	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x



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Turners Warehouse	Bolt Action BP - Steampunk (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	1	3/8" Diameter - 10 inch Tube	Victorian
Turners Warehouse	Bolt Action Tek BP (Rizheng)	Medium Sized Single Tube Bullet BP Pens	1	8mm Diameter - 10 inch Tube	Rizheng RZ-BP143#-BU
Turners Warehouse	Breast Cancer Awareness Twist BP (PSI)	Medium Sized BP Pens and Cancer Awareness	2	3/8" Diameter - 10 inch Tube	Breast Cancer
Turners Warehouse	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	3/8" Diameter - 10 inch Tube	Majestic Squire
Turners Warehouse	Bullet Cartridge Click 30 Caliber BP (Rizheng)	Medium Sized Single Tube Bullet BP Pens	2	8mm Diameter - 10 inch Tube	Rizheng RZ-BPCL59#-BU
Turners Warehouse	Bullet Cartridge Machine Gun Twist 50 Caliber BP - Parker Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	8mm Diameter - 10 inch Tube	50 Caliber
Turners Warehouse	Bullet Cartridge Twist 30 Caliber BP - Artisan (Dayacom)	Medium Sized Single Tube Bullet BP Pens	2	8mm Diameter - 10 inch Tube	CSUSA 9795330001
Turners Warehouse	Bullet Cartridge Twist 30 Caliber BP (???)	Medium Sized Single Tube Bullet BP Pens	2	10mm Diameter - 10 inch Tube	Bullet Twist
Turners Warehouse	Bullet Cartridge Twist 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	2	Modify Majestic Squire	Bolt Action
Turners Warehouse	Bullet Cartridge Twist 30 Caliber BP (Rizheng)	Medium Sized Single Tube Bullet BP Pens	2	Bullet Cartridge Twist	Bullet Twist
Turners Warehouse	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	Extra Large Bullet Style RB or FP Pens	3	Over and Under Shotgun	Over and Under Shotgun
Turners Warehouse	Bullet Twist BP - Mini (PSI)	Extra Large Sized BP Pens	2	7mm Diameter - 10 inch Tube	PSI PKBULPENBU
Turners Warehouse	Bullet Twist BP - Mini (Rizheng)	Extra Large Sized BP Pens	2	7mm Diameter - 10 inch Tube	PSI PKBULPENBU
Turners Warehouse	Cambridge Screw Cap RB or FP - Hybrid (Berea)	Ornate Large Sized RB or FP Pens	3	(Berea) N0106_Tubes	Berea N0106W_TL or 48A
Turners Warehouse	Celtic Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	3/8" Diameter - 10 inch Tube	Celtic Twist
Turners Warehouse	Chilton Click Pen & Pencil BP (Rizheng)	Medium Sized BP Pens	2	8mm Diameter - 10 inch Tube	?
Turners Warehouse	Cigar Click BP (Rizheng)	Large Sized BP Pens	2	Cigar	Cigar
Turners Warehouse	Cigar Twist BP - Element (Rizheng)	Large Sized BP Pens	2	Cigar	Cigar



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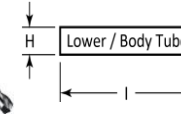
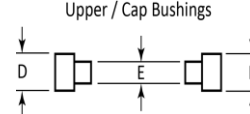
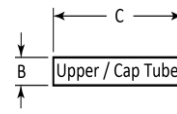
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Turners Warehouse	Bolt Action BP - Steampunk (PSI)	3/8 or 9.5mm	0.368	1.85	0.550	0.345	0.550	Metal Nib	x	x	x	x	x
Turners Warehouse	Bolt Action Tek BP (Rizheng)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.40	?	0.286	?
Turners Warehouse	Breast Cancer Awareness Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.408	0.345	0.520	8mm or O	0.311	2.44	0.445	0.286	0.382
Turners Warehouse	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	1.88	0.495	0.345	0.495	x	x	x	x	x	x
Turners Warehouse	Bullet Cartridge Click 30 Caliber BP (Rizheng)	8mm or O	0.311	2.03	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Turners Warehouse	Bullet Cartridge Machine Gun Twist 50 Caliber BP - Parker Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	8mm or O	0.311	2.88	0.566	0.286	0.368
Turners Warehouse	Bullet Cartridge Twist 30 Caliber BP - Artisan (Dayacom)	8mm or O	0.311	2.05	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Turners Warehouse	Bullet Cartridge Twist 30 Caliber BP (???)	10mm or 25/64	0.385	?	?	0.357	?	Cartridge Like Bullet Like	x	x	x	x	x
Turners Warehouse	Bullet Cartridge Twist 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Turners Warehouse	Bullet Cartridge Twist 30 Caliber BP (Rizheng)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Turners Warehouse	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.86	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.06	0.541	0.460	0.541
Turners Warehouse	Bullet Twist BP - Mini (PSI)	7mm or J	0.268	2.03	0.360	x	0.625	7mm or J	0.268	1.19	0.625	x	0.342
Turners Warehouse	Bullet Twist BP - Mini (Rizheng)	7mm or J	0.268	2.03	0.360	x	0.625	7mm or J	0.268	1.19	0.625	x	0.342
Turners Warehouse	Cambridge Screw Cap RB or FP - Hybrid (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Turners Warehouse	Celtic Twist BP (PSI)	3/8 or 9.5mm	0.368	3.00	0.525	0.345	0.525	x	x	x	x	x	x
Turners Warehouse	Chilton Click Pen & Pencil BP (Rizheng)	8mm or O	0.311	2.03	?	0.286	?	8mm or O	0.311	2.03	?	0.286	?
Turners Warehouse	Cigar Click BP (Rizheng)	10mm or 25/64	0.385	?	?	0.357	?	10mm or 25/64	0.385	?	?	0.357	?
Turners Warehouse	Cigar Twist BP - Element (Rizheng)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459



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Kit Style 0 are Misc. Kit Styles

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 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Turners Warehouse	Cigar Twist BP (Rizheng)	Large Sized BP Pens	2	Cigar	Cigar
Turners Warehouse	Cigarillo Twist BP (Dayacom)	Medium Sized BP Pens	2	7mm Diameter - 10 inch Tube	CSUSA 1060840001
Turners Warehouse	Citizen Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	JR Series	JR Series
Turners Warehouse	Civil War Bullet Twist BP (PSI)	Large Sized Single Tube Bullet BP Pens	1	3/8" Diameter - 10 inch Tube	Civil War
Turners Warehouse	Clarion Clear Demonstrator Screw Cap FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	JR Series	Clarion Demonstrator
Turners Warehouse	Classic Elite II Screw Cap RB or FP (PSI)	Medium Sized RB or FP Pens	3	10mm Diameter - 10 inch Tube	Classic Elite 2
Turners Warehouse	Classic FP or RB (Rizheng)	Medium Sized RB or FP Pens	3	10mm Diameter - 10 inch Tube	Classic
Turners Warehouse	Clicker BP - Artisan (Dayacom)	Medium Sized Single Tube BP Pens	1	3/8" Diameter - 10 inch Tube	Stratus
Turners Warehouse	Clip Bolt Action (PSI)	Medium Sized Single Tube BP Pens	2	3/8" Diameter - 10 inch Tube	Stratus
Turners Warehouse	Comfort Twist BP (???)	Medium Sized BP Pens	2	7mm Diameter - 10 inch Tube	Comfort
Turners Warehouse	Conservative FP or RB (Rizheng)	Large Sized RB or FP Pens	3	Conservative	Conservative
Turners Warehouse	Coyote Click BP (McKenzie)	Medium Sized Single Tube BP Pens	1	?	?
Turners Warehouse	Credit Card Twist BP - Mini (Rizheng)	Slim Sized BP Pens	2	Modify Slimline	Slimline
Turners Warehouse	Crochet Hook Set - Interchangeable (PSI)	Medium Sized Single Tube Specialty Items	0	8mm Diameter - 10 inch Tube	PSI Seam Ripper
Turners Warehouse	Cyclone Screw Cap FP (Beaufort Ink)	Large sized FP Pens (#6 nib)	3	Cyclone RB/FN	Cyclone
Turners Warehouse	Cyclone Screw Cap RB (Beaufort Ink)	Large Sized RB Pens	3	Cyclone RB/FN	Cyclone
Turners Warehouse	Deco Twist BP - Artisan (Dayacom)	Large Sized Single Tube Pencils	1	27/64 Diameter - 10 inch Tube	CSUSA 1059990001
Turners Warehouse	Dennis Derek Jr Screw Cap FP or RB (Dayacom)	Large Sized RB or FP Pens	3	JR Series	JR Series



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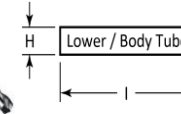
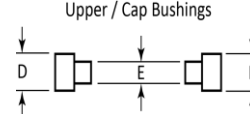
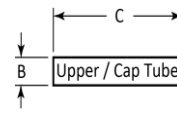
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Turners Warehouse	Cigar Twist BP (Rizheng)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Turners Warehouse	Cigarillo Twist BP (Dayacom)	7mm or J	0.268	?	0.373	x	0.464	7mm or J	0.268	?	0.384	x	0.349
Turners Warehouse	Citizen Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Turners Warehouse	Civil War Bullet Twist BP (PSI)	3/8 or 9.5mm	0.368	2.88	0.586	0.345	0.485	x	x	x	x	x	x
Turners Warehouse	Clarion Clear Demonstrator Screw Cap FP (PSI)	12.5mm or 0.492	0.483	1.90	0.485	0.460	0.485	x	x	x	x	x	x
Turners Warehouse	Classic Elite II Screw Cap RB or FP (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.28	0.443	0.357	0.443
Turners Warehouse	Classic FP or RB (Rizheng)	10mm or 25/64	0.385	2.00	?	0.357	?	10mm or 25/64	0.385	2.00	?	0.357	?
Turners Warehouse	Clicker BP - Artisan (Dayacom)	3/8 or 9.5mm	0.368	4.11	0.444	0.345	0.444	x	x	x	x	x	x
Turners Warehouse	Clip Bolt Action (PSI)	Metal Clip	x	x	x	x	x	3/8 or 9.5mm	0.368	2.37	0.445	0.345	0.455
Turners Warehouse	Comfort Twist BP (???)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Turners Warehouse	Conservative FP or RB (Rizheng)	10mm or 25/64	0.385	?	?	0.357	?	10mm or 25/64	0.385	?	?	0.357	?
Turners Warehouse	Coyote Click BP (McKenzie)	3/8 or 9.5mm	0.368	2.49	0.476	0.345	0.440	x	x	x	x	x	x
Turners Warehouse	Credit Card Twist BP - Mini (Rizheng)	7mm or J	0.268	1.50	0.331	x	0.331	7mm or J	0.268	1.50	0.331	x	0.331
Turners Warehouse	Crochet Hook Set - Interchangeable (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.375	Sewing	x	x	x	x	x
Turners Warehouse	Cyclone Screw Cap FP (Beaufort Ink)	12.5mm or 0.492	0.483	2.00	0.575	0.460	0.575	10.5mm or Z	0.400	2.39	0.512	0.376	0.481
Turners Warehouse	Cyclone Screw Cap RB (Beaufort Ink)	12.5mm or 0.492	0.483	2.00	0.575	0.460	0.575	10.5mm or Z	0.400	2.39	0.512	0.376	0.481
Turners Warehouse	Deco Twist BP - Artisan (Dayacom)	27/64 or 10.7mm	0.410	?	0.535	0.381	0.481	x	x	x	x	x	x
Turners Warehouse	Dennis Derek Jr Screw Cap FP or RB (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481



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Kit Style 0 are Misc. Kit Styles

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 Modifying Replacement
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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Turners Warehouse	Dog Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	3/8' Diameter - 10 inch Tube	Majestic Squire
Turners Warehouse	Dragon Screw Cap RB or FP (PSI)	Ornate Extra Large Sized RB or FP Pens	3	Modify JR Series	Dragon RB/FP
Turners Warehouse	Dragon Twist BP (PSI)	Ornate Large Sized BP Pens	2	3/8' Diameter - 10 inch Tube	Dragon Twist
Turners Warehouse	Dragon X BP (Rizheng)	Medium Sized Single Tube BP Pens	1	3/8' Diameter - 10 inch Tube	?
Turners Warehouse	Dragon Z BP (Rizheng)	Medium Sized BP Pens	2	3/8' Diameter - 10 inch Tube	?
Turners Warehouse	Duke Jr Screw Cap FP or RB (Dayacom)	Large Sized RB or FP Pens	3	JR Series	JR Series
Turners Warehouse	Dura Click EDC BP - Every Day Carry (PSI)	Medium Sized Single Tube BP Pens	1	8mm Diameter - 10 inch Tube	Mini Sketch
Turners Warehouse	Eco Jr Screw Cap JR FP or RB (Dayacom)	Large Sized RB or FP Pens	3	Eco Jr	Eco Jr
Turners Warehouse	Electra Screw Cap RB or FP (Berea)	Large Sized Single Tube RB or FP Pens	3	10.5 mm Dia - 10 inch Tube	JR Series
Turners Warehouse	Emperor Jr Screw Cap FP or RB (Dayacom)	Large Sized RB or FP Pens	3	Jr Emperor	JR Series
Turners Warehouse	Emperor Screw Cap RB or FP (Dayacom)	Extra Large Sized RB or FP Pens	3	Emperor	Emperor
Turners Warehouse	Engineer Click BP (Rizheng)	Medium Sized Single Tube BP Pens	1	3/8' Diameter - 10 inch Tube	?
Turners Warehouse	Etesia Twist BP (Beaufort Ink)	Medium Sized Finial Single Tube BP pens	1	Etesia	Etesia
Turners Warehouse	European Twist BP (Rizheng)	Medium Sized BP Pens	2	Euro	Euro
Turners Warehouse	Every Day Classic Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	8mm Diameter - 10 inch Tube	Mini Sketch
Turners Warehouse	Executive Screw Cap RB or FP (Dayacom)	Medium Sized RB or FP Pens	3	27/64 Diameter - 10 inch Tube	?
Turners Warehouse	Executive Twist BP (Rizheng)	Medium Sized Single Tube BP Pens and Pencils	1	3/8' Diameter - 10 inch Tube	Executive
Turners Warehouse	Executive Twist BP and Pencil .7mm (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	3/8' Diameter - 10 inch Tube	Executive



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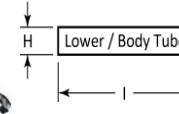
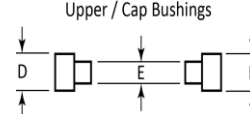
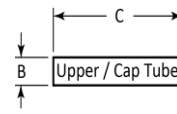
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Turners Warehouse	Dog Click BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.495	0.345	0.495	x	x	x	x	x	x
Turners Warehouse	Dragon Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.67	0.585	0.460	0.652	10.5mm or Z	0.400	2.09	0.638	0.376	0.638
Turners Warehouse	Dragon Twist BP (PSI)	3/8 or 9.5mm	0.368	1.60	0.580	0.345	0.540	3/8 or 9.5mm	0.368	1.45	0.540	0.345	0.540
Turners Warehouse	Dragon X BP (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Turners Warehouse	Dragon Z BP (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.345	?	3/8 or 9.5mm	0.368	?	?	0.345	?
Turners Warehouse	Duke Jr Screw Cap FP or RB (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Turners Warehouse	Dura Click EDC BP - Every Day Carry (PSI)	8mm or O	0.311	2.77	0.435	0.286	0.435	x	x	x	x	x	x
Turners Warehouse	Eco Jr Screw Cap JR FP or RB (Dayacom)	12.5mm or 0.492	0.483	1.90	0.555	0.460	0.555	10.5mm or Z	0.400	2.09	0.503	0.376	0.487
Turners Warehouse	Electra Screw Cap RB or FP (Berea)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.81	0.512	0.376	0.481
Turners Warehouse	Emperor Jr Screw Cap FP or RB (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Turners Warehouse	Emperor Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.26	0.598	0.427	0.598
Turners Warehouse	Engineer Click BP (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Turners Warehouse	Etesia Twist BP (Beaufort Ink)	11/32 or 8.8mm	0.338	2.38	0.474	0.316	0.443	x	x	x	x	x	x
Turners Warehouse	European Twist BP (Rizheng)	7mm or J	0.268	?	?	x	?	7mm or J	0.268	?	?	x	?
Turners Warehouse	Every Day Classic Click BP (PSI)	8mm or O	0.311	3.12	0.435	0.286	0.435	x	x	x	x	x	x
Turners Warehouse	Executive Screw Cap RB or FP (Dayacom)	27/64 or 10.7mm	0.410	1.73	0.480	0.381	0.507	27/64 or 10.7mm	0.410	2.92	0.478	0.381	0.466
Turners Warehouse	Executive Twist BP (Rizheng)	3/8 or 9.5mm	0.368	2.88	0.420	0.345	0.420	x	x	x	x	x	x
Turners Warehouse	Executive Twist BP and Pencil .7mm (PSI)	3/8 or 9.5mm	0.368	2.88	0.420	0.345	0.420	x	x	x	x	x	x



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Turners Warehouse	Faith Hope Love Twist BP (PSI)	Ornate Large Sized BP Pens	2	8mm Diameter - 10 inch Tube	Faith
Turners Warehouse	Fancy Slimline Click BP (Rizheng)	Slim Sized BP Pens	2	Slimline	Slimline
Turners Warehouse	Fancy Slimline Pencil (Rizheng)	Slim Sized BP Pens	2	Slimline	Slimline
Turners Warehouse	Fancy Slimline Twist BP (Rizheng)	Slim Sized BP Pens	2	Slimline	Slimline
Turners Warehouse	Field Click BP	Medium Sized Single Tube BP Pens	1	Bolt Action	Field Click
Turners Warehouse	Firemans Lever Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	10mm Diameter - 10 inch Tube	Berea 1501_TL or 57A
Turners Warehouse	Flashlight - Laser Pointer (Rizheng)	Large Sized Single Tube Misc. Items	0	12.5 mm Dia - 10 inch Tube	?
Turners Warehouse	Fly Fishing Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	3/8' Diameter - 10 inch Tube	American Patriot
Turners Warehouse	Football Twist BP (PSI)	Ornate Large Sized BP Pens	2	10mm Diameter - 10 inch Tube	Football
Turners Warehouse	Gearshift BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	3/8' Diameter - 10 inch Tube	Majestic Squire
Turners Warehouse	Gentlemen Jr Twist BP (Dayacom)	Large Sized BP Pens	2	JR Series	JR Series
Turners Warehouse	Gentlemen Jr Twist BP (Rizheng)	? Sized BP Pens	2	?	?
Turners Warehouse	Gentlemen Sr Screw Cap FP or RB (Rizheng)	Extra Large Sized RB or FP Pens	3	x	Harold
Turners Warehouse	George Jr Screw Cap FP or RB (Dayacom)	Large Sized RB or FP Pens	3	JR Series	JR Series
Turners Warehouse	Ghost Twist BP (Rizheng)	Ornate Medium Sized Single Tube BP Pens	2	10mm Diameter - 10 inch Tube	Rizheng RZ-BP232#-BU
Turners Warehouse	Glacia Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	Berea 1309_Tube	Berea 1309_TL or 55A
Turners Warehouse	Groove Click BP (PSI)	Slim Sized BP Pens	2	7mm Diameter - 10 inch Tube	Slimline - Fancy Slimline
Turners Warehouse	Hamilton Jr Screw Cap RB or FP	Large Sized RB or FP Pens	3	JR Series	JR Series



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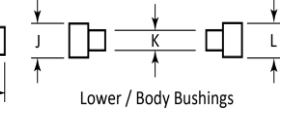
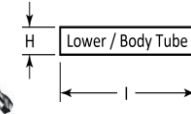
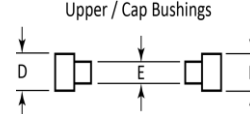
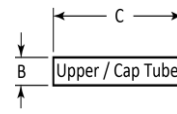
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Turners Warehouse	Faith Hope Love Twist BP (PSI)	8mm or O	0.311	1.75	0.550	0.286	0.500	8mm or O	0.311	2.13	0.500	0.286	0.430
Turners Warehouse	Fancy Slimline Click BP (Rizheng)	7mm or J	0.268	?	0.331	x	0.331	7mm or J	0.268	?	0.331	x	0.331
Turners Warehouse	Fancy Slimline Pencil (Rizheng)	7mm or J	0.268	?	0.331	x	0.331	7mm or J	0.268	?	0.331	x	0.331
Turners Warehouse	Fancy Slimline Twist BP (Rizheng)	7mm or J	0.268	?	0.331	x	0.331	7mm or J	0.268	?	0.331	x	0.331
Turners Warehouse	Field Click BP	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.68	?	0.343	?
Turners Warehouse	Firemans Lever Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.89	0.455	0.357	0.455
Turners Warehouse	Flashlight - Laser Pointer (Rizheng)	12.5mm or 0.492	0.483	?	?	0.460	?	Metal Tip	x	x	x	x	x
Turners Warehouse	Fly Fishing Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.92	0.480	0.345	0.480
Turners Warehouse	Football Twist BP (PSI)	10mm or 25/64	0.385	1.87	0.515	0.357	0.502	10mm or 25/64	0.385	1.95	0.502	0.357	0.486
Turners Warehouse	Gearshift BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.22	0.495	0.345	0.495
Turners Warehouse	Gentlemen Jr Twist BP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Turners Warehouse	Gentlemen Jr Twist BP (Rizheng)	10mm or 25/64	0.385	?	?	0.357	?	15/32 or 12mm	0.450	?	?	0.427	?
Turners Warehouse	Gentlemen Sr Screw Cap FP or RB (Rizheng)	37/64 or 14.7mm	0.571	?	?	0.547	?	15/32 or 12mm	0.450	?	?	0.427	?
Turners Warehouse	George Jr Screw Cap FP or RB (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.17	0.512	0.376	0.481
Turners Warehouse	Ghost Twist BP (Rizheng)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	?	0.459	0.357	0.459
Turners Warehouse	Glacia Twist BP (Berea)	11/32 or 8.8mm	0.338	2.56	0.465	0.316	0.433	x	x	x	x	x	x
Turners Warehouse	Groove Click BP (PSI)	7mm or J	0.268	2.07	0.331	x	0.331	7mm or J	0.268	2.07	0.331	x	0.331
Turners Warehouse	Hamilton Jr Screw Cap RB or FP	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Turners Warehouse	Harold Jr Screw Cap FP or RB (Dayacom)	Large Sized RB or FP Pens	3	JR Series	JR Series
Turners Warehouse	Hawaiian Springs Screw Cap FP or RB (Rizheng)	Extra Large Sized RB or FP Pens	3	Hawaiian Springs	Hawaiian Springs
Turners Warehouse	Headwind Twist BP (Beaufort Ink)	Medium Sized Single Tube BP Pens	1	Headwind	Headwind
Turners Warehouse	Hex Click BP (Rizheng)	Medium Sized Single Tube BP Pens	1	3/8" Diameter - 10 inch Tube	?
Turners Warehouse	Hex Click Pencil (Rizheng)	Medium Sized Single Tube Pencils	1	3/8" Diameter - 10 inch Tube	?
Turners Warehouse	Honeycomb Twist BP (PSI)	Ornate Medium Sized BP Pens	2	3/8" Diameter - 10 inch Tube	Honeycomb
Turners Warehouse	Independence Jr Screw Cap FP or RB (Dayacom)	Large Sized RB or FP Pens	3	JR Series	JR Series
Turners Warehouse	Jewel Twist BP (Rizheng)	Slim Sized Single Tube BP Pens	2	7mm Diameter - 10 inch Tube	?
Turners Warehouse	Jr Series - Element (Dayacom)	Large Sized RB or FP Pens	3	JR Series	JR Series
Turners Warehouse	Jr Series - Jr Gent II - Jr George & etc (Dayacom)	Large Sized RB or FP Pens	3	JR Series	JR Series
Turners Warehouse	Keltoi Twist BP - Sierra Styled (TM)	Slim Sized BP Pens	2	?	Professor
Turners Warehouse	Key Ring - Bottle Opener (PSI)	Medium Sized Single Tube Misc. Items	0	7mm Diameter - 10 inch Tube	Measuring Cup
Turners Warehouse	Key Ring - Bullet (Rizheng)	Medium Sized Single Tube Misc. Items	0	3/8" Diameter - 10 inch Tube	Bullet Key Chain
Turners Warehouse	Key Ring - Cigar Punch (Rizheng)	Slim Sized Single Tube Misc. Items	0	7mm Diameter - 10 inch Tube	Cigar Cutter Key Chain
Turners Warehouse	Key Ring - Compact Knife (Rizheng)	Large Sized Single Tube Misc. Items	0	Pocket Knife Key Chain	Pocket Knife Key Chain
Turners Warehouse	Key Ring - Lip Balm Holder (PSI)	Extra Large Sized Single Tube Misc. Items	0	x	Lip Balm Holder
Turners Warehouse	Key Ring - Mini BP (Rizheng)	Slim Sized Single Tube BP Pens	3	Mini Pen Key Chain	Mini Pen Keychain
Turners Warehouse	Key Ring - Secret Compartment (Rizheng)	Medium Sized Single Tube Misc. Items	0	10mm Diameter - 10 inch Tube	Secret Compartment Key Chain



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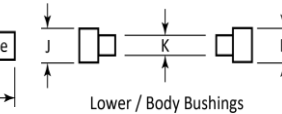
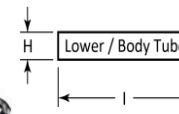
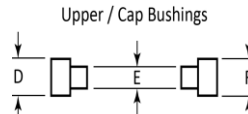
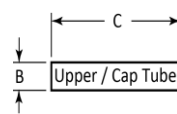
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Turners Warehouse	Harold Jr Screw Cap FP or RB (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Turners Warehouse	Hawaiian Springs Screw Cap FP or RB (Rizheng)	37/64 or 14.7mm	0.571	?	?	0.547	?	11/32 or 8.8mm	0.338	?	?	0.316	?
Turners Warehouse	Headwind Twist BP (Beaufort Ink)	11/32 or 8.8mm	0.338	2.52	0.453	0.316	0.453	x	x	x	x	x	x
Turners Warehouse	Hex Click BP (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Turners Warehouse	Hex Click Pencil (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Turners Warehouse	Honeycomb Twist BP (PSI)	3/8 or 9.5mm	0.368	1.86	0.440	0.345	0.498	3/8 or 9.5mm	0.368	1.90	0.440	0.345	0.446
Turners Warehouse	Independence Jr Screw Cap FP or RB (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Turners Warehouse	Jewel Twist BP (Rizheng)	Metal Cap	x	x	x	x	x	7mm or J	0.268	?	?	x	?
Turners Warehouse	Jr Series - Element (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Turners Warehouse	Jr Series - Jr Gent II - Jr George & etc (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Turners Warehouse	Keltoi Twist BP - Sierra Styled (TM)	9mm or 23/64	0.347	?	0.394	0.324	0.394	x	x	x	x	x	x
Turners Warehouse	Key Ring - Bottle Opener (PSI)	7mm or J	0.268	1.32	0.457	x	0.457	Bottle Opener	x	x	x	x	x
Turners Warehouse	Key Ring - Bullet (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Turners Warehouse	Key Ring - Cigar Punch (Rizheng)	7mm or J	0.268	?	?	x	?	Metal Cap	x	x	x	x	x
Turners Warehouse	Key Ring - Compact Knife (Rizheng)	12mm or 15/32	0.450	?	?	?	?	x	x	x	x	x	x
Turners Warehouse	Key Ring - Lip Balm Holder (PSI)	Metal Cap	x	x	x	x	x	45/64 or 18mm	0.681	1.62 to 1.69	0.845	0.699	0.845
Turners Warehouse	Key Ring - Mini BP (Rizheng)	7mm or J	0.268	?	?	x	?	x	x	x	x	x	x
Turners Warehouse	Key Ring - Secret Compartment (Rizheng)	10mm or 25/64	0.385	?	?	0.357	?	x	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Turners Warehouse	Key Ring - Whistle (Rizheng)	Slim Sized Single Tube Misc. Items	0	7mm Diameter - 10 inch Tube	Rizheng RZ-KR42#-BU
Turners Warehouse	Key Ring (Rizheng)	Slim Sized Single Tube Misc. Items	0	7mm Diameter - 10 inch Tube	?
Turners Warehouse	King Screw Cap RB or FP	Extra Large Sized RB or FP Pens	3	?	Harold
Turners Warehouse	Kitchenware - Bottle Opener (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded insert
Turners Warehouse	Kitchenware - Bottle Stoppers - Liquor (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded insert
Turners Warehouse	Kitchenware - Coffee Scoop - Artisan (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	Mandrel with 3/8-16 Tap
Turners Warehouse	Kitchenware - Pizza Cutter - Premium (CSUSA)	Extra Large No Tubes or Bushings Misc. Items	0	x	Mandrel with 3/8-16 Tap
Turners Warehouse	Knurl GT Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	Knurl	American Patriot (Close)
Turners Warehouse	Knurl Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	3/8' Diameter - 10 inch Tube	Knurl
Turners Warehouse	Lance Twist BP - Sierra Styled (Rizheng)	Medium Sized Single Tube BP Pens	1	27/64 Diameter - 10 inch Tube	?
Turners Warehouse	Letter Opener 10 (???)	Slim Sized Single Tube Letter Openers	0	?	Letter Opener 10
Turners Warehouse	Letter Opener 11 (???)	Slim Sized Single Tube Letter Openers	0	?	Letter Opener 11
Turners Warehouse	Letter Opener 32 (???)	Slim Sized Single Tube Letter Openers	0	Letter Opener 32	Letter Opener 32
Turners Warehouse	Leveche Screw Cap FP (Beaufort Ink)	Large sized FP pens (#5 nib)	3	Mistral & Leveche RB/FP	Leveche
Turners Warehouse	Leveche Screw Cap RB (Beaufort Ink)	Large sized RB Pens	3	Mistral & Leveche RB/FP	Leveche
Turners Warehouse	Liberty Twist BP (McKenzie)	Medium Sized Single Tube BP Pens	1	(McKenzie) Tube - Liberty	(McKenzie) Liberty Bushing
Turners Warehouse	Long Boy Button Click BP 2 - (Berea)	Medium Sized BP Pens	2	10mm Diameter - 10 inch Tube	Berea 1601_TL or 49A
Turners Warehouse	Long Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	3/8' Diameter - 10 inch Tube	?



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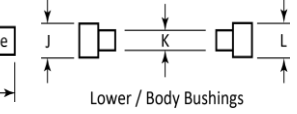
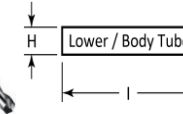
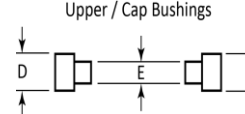
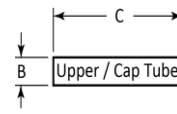
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Turners Warehouse	Key Ring - Whistle (Rizheng)	7mm or J	0.268	2.42	?	x	?	x	x	x	x	x	x
Turners Warehouse	Key Ring (Rizheng)	7mm or J	0.268	?	?	x	?	x	x	x	x	x	x
Turners Warehouse	King Screw Cap RB or FP	37/64 or 14.7mm	0.571	1.73	0.653	0.547	0.653	15/32 or 12mm	0.450	2.16	0.597	0.427	0.527
Turners Warehouse	Kitchenware - Bottle Opener (???)	Metal Opener	x	x	x	x	x	1/2 or 12.6mm	1.00	1.50 to 4.00	0.750	x	x
Turners Warehouse	Kitchenware - Bottle Stoppers - Liquor (???)	1/2 or 12.6mm	1.00	1.50 to 4.00	x	x	x	Stopper	x	x	x	x	x
Turners Warehouse	Kitchenware - Coffee Scoop - Artisan (CSUSA)	Metal Scoop	x	x	x	x	x	11/32 or 8.8mm	x	5.00 to 6.00	x	x	x
Turners Warehouse	Kitchenware - Pizza Cutter - Premium (CSUSA)	Metal Cutter	x	x	x	x	x	11/32 or 8.8mm	x	5.00 to 6.00	x	x	x
Turners Warehouse	Knurl GT Twist BP (PSI)	3/8 or 9.5mm	0.368	2.97	0.472	0.345	0.472	x	x	x	x	x	x
Turners Warehouse	Knurl Twist BP (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Turners Warehouse	Lance Twist BP - Sierra Styled (Rizheng)	27/64 or 10.7mm	0.410	?	?	0.381	?	x	x	x	x	x	x
Turners Warehouse	Letter Opener 10 (???)	19/64 or 7.5mm	x	?	?	?	?	Opener Blade	x	x	x	x	x
Turners Warehouse	Letter Opener 11 (???)	7mm or J	0.268	?	?	x	?	Opener Blade	x	x	x	x	x
Turners Warehouse	Letter Opener 32 (???)	?	?	?	?	?	?	Opener Blade	x	x	x	x	x
Turners Warehouse	Leveche Screw Cap FP (Beaufort Ink)	12mm or 15/32	0.450	1.81	0.539	0.429	0.575	10mm or 25/64	0.385	2.56	0.524	0.357	0.444
Turners Warehouse	Leveche Screw Cap RB (Beaufort Ink)	12mm or 15/32	0.450	1.81	0.539	0.429	0.575	10mm or 25/64	0.385	2.56	0.524	0.357	0.444
Turners Warehouse	Liberty Twist BP (McKenzie)	27/64 or 10.7mm	0.410	2.21	0.498	0.381	0.498	x	x	x	x	x	x
Turners Warehouse	Long Boy Button Click BP 2 - (Berea)	10mm or 25/64	0.385	1.69	0.451	0.357	0.451	10mm or 25/64	0.385	2.25	0.451	0.357	0.451
Turners Warehouse	Long Twist BP (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x



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Turners Warehouse	Magnetic Hex Screw Cap FP or RB (Rizheng)	Large Style RB or FP Pens	3	12.5mm & 10.5mm Dia - 10 inch	?
Turners Warehouse	Majestic Jr Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	12.5mm & 10.5mm Dia - 10 inch	PSI PKMAJRBU
Turners Warehouse	Majestic Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	Modify Emperor	Emperor (Close)
Turners Warehouse	Majestic Squire Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	Majestic Squire	Majestic Squire
Turners Warehouse	Manager Screw Cap RB or FP (Rizheng)	Medium Sized RB or FP Pens	3	Manager	Rizheng RZ-FP233#-BU
Turners Warehouse	Manhattan Click Stylus BP - Apprentice (Dayacom)	Medium Sized Single Tube BP Pens	2	x	CSUSA 9798370001
Turners Warehouse	Mechanical 2mm Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	(PSI) PKT38-8 (10 inch)	Mechanical Pencil
Turners Warehouse	Metro Screw Cap RB or FP (Rizheng)	Large Sized RB or FP Pens	3	Metro	Metro
Turners Warehouse	Milton Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	JR Series	JR Series
Turners Warehouse	Mistral Screw Cap FP (Beaufort Ink)	Large Style RB or FP Pens	3	Mistral & Leveche RB/FN	Mistral RB/FP
Turners Warehouse	Mistral Screw Cap RB (Beaufort Ink)	Large Style RB Pens	3	Mistral & Leveche RB/FN	Mistral RB/FP
Turners Warehouse	Mistral Twist BP (Beaufort Ink)	Medium Sized BP Pens	2	Mistral Ballpoint/Pencil	Mistral Ballpoint/Pencil
Turners Warehouse	Mistral Twist Pencil (Beaufort Ink)	Medium Sized Pencil	2	Mistral Ballpoint/Pencil	Mistral Ballpoint/Pencil
Turners Warehouse	Monarch Elegant Twist BP - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	?	Monarch
Turners Warehouse	Monarch Grande Twist BP - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	?	Monarch Grande
Turners Warehouse	Monarch Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	JR Series	JR Series
Turners Warehouse	Monarch Twist Pencil - Sierra Styled (Rizheng)	Medium Sized Single Tube BP Pens	1	Monarch	Monarch
Turners Warehouse	Monarch Twist BP - Element Sierra Styled (Rizheng)	Medium Sized Single Tube BP Pens	1	Monarch	Monarch



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All Imperial Supplier Kit Bushing & Tube Refs.

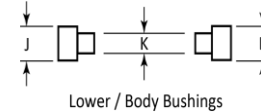
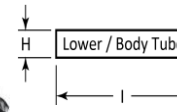
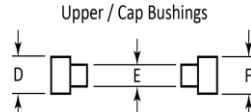
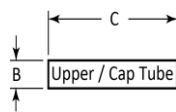
Imperial English Units Revised 7-2-2023

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ALWAYS MEASURE AND RELY ON THE KIT PARTS FOR ACCURACY.

Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Turners Warehouse	Magnetic Hex Screw Cap FP or RB (Rizheng)	12.5mm or 0.492	0.483	1.69	?	0.460	?	10.5mm or Z	0.400	2.63	?	0.376	?
Turners Warehouse	Majestic Jr Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.88	0.551	0.460	0.575	10.5mm or Z	0.400	2.03	0.516	0.376	0.516
Turners Warehouse	Majestic Screw Cap RB or FP (PSI)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.15	0.598	0.427	0.570
Turners Warehouse	Majestic Squire Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
Turners Warehouse	Manager Screw Cap RB or FP (Rizheng)	27/64 or 10.7mm	0.410	?	?	0.381	?	27/64 or 10.7mm	0.410	?	?	0.381	?
Turners Warehouse	Manhattan Click Stylus BP - Apprentice (Dayacom)	Metal Cap	x	x	x	x	x	13/32 or 10.4mm	0.393	2.91	0.471	0.374	0.471
Turners Warehouse	Mechanical 2mm Click Pencil (PSI)	3/8 or 9.5mm	0.368	3.12	0.433	0.345	0.433	x	x	x	x	x	x
Turners Warehouse	Metro Screw Cap RB or FP (Rizheng)	12.5mm or 0.492	0.483	?	?	0.460	?	10.5mm or Z	0.400	?	?	0.376	?
Turners Warehouse	Milton Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Turners Warehouse	Mistral Screw Cap FP (Beaufort Ink)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.56	0.482	0.357	0.447
Turners Warehouse	Mistral Screw Cap RB (Beaufort Ink)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.56	0.482	0.357	0.447
Turners Warehouse	Mistral Twist BP (Beaufort Ink)	27/64 or 10.7mm	0.410	1.81	0.494	0.381	0.494	8.2mm or P	0.311	2.07	0.439	0.290	0.364
Turners Warehouse	Mistral Twist Pencil (Beaufort Ink)	27/64 or 10.7mm	0.410	1.81	0.494	0.381	0.494	8.2mm or P	0.311	2.07	0.439	0.290	0.364
Turners Warehouse	Monarch Elegant Twist BP - Sierra Styled (???)	27/64 or 10.7mm	0.410	?	?	0.381	?	x	x	x	x	x	x
Turners Warehouse	Monarch Grande Twist BP - Sierra Styled (???)	27/64 or 10.7mm	0.410	?	?	0.381	?	x	x	x	x	x	x
Turners Warehouse	Monarch Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Turners Warehouse	Monarch Twist Pencil - Sierra Styled (Rizheng)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Turners Warehouse	Monarch Twist BP - Element Sierra Styled (Rizheng)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Turners Warehouse	Monarch Twist BP - Sierra Styled (Rizheng)	Medium Sized Single Tube BP Pens	1	Monarch	Monarch
Turners Warehouse	Moon Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	8mm Diameter - 10 inch Tube	Moon
Turners Warehouse	Motorcycle Kick Start BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	10mm Diameter - 10 inch Tube	PSI PKPT100BU
Turners Warehouse	Motorcycle Twist BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	10mm Diameter - 10 inch Tube	Berea 1607_TL or 59A
Turners Warehouse	Multi-Tool (Rizheng)	Large Single Tube Specialty Items	1	x	?
Turners Warehouse	Music Twist BP (PSI)	Ornate Large Sized BP Pens	2	8mm Diameter - 10 inch Tube	Music
Turners Warehouse	Nautical Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	3/8' Diameter - 10 inch Tube	Majestic Squire
Turners Warehouse	Necklace Cap BP (Rizheng)	Large Sized BP Pens	3	x	?
Turners Warehouse	Patriot Twist BP - Atlas Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	3/8' Diameter - 10 inch Tube	CSUSA 1027560001
Turners Warehouse	Phoenix Rising Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	3/8' Diameter - 10 inch Tube	Victorian
Turners Warehouse	Pirate Twist BP (PSI)	Ornate Large Sized BP Pens	2	3/8' Diameter - 10 inch Tube	Pirate
Turners Warehouse	Police Click BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	3/8' Diameter - 10 inch Tube	PSI PKPOLICEBU
Turners Warehouse	Policeman Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	3/8' Diameter - 10 inch Tube	Stratus
Turners Warehouse	Power Click BP and Pencil 2mm (Rizheng)	Medium Sized BP Pens and Pencils	2	8mm Diameter - 10 inch Tube	Rizheng RZ-BP26#-BU
Turners Warehouse	Premium Classic Screw Cap FP or RB (???)	? Sized RB or FP Pens	3	10mm Diameter - 10 inch Tube	?
Turners Warehouse	Princess Twist BP (PSI)	Medium Sized BP Pens	2	Princess	Princess
Turners Warehouse	Professor Twist BP (Dayacom)	Medium Sized Single Tube BP Pens	1	Professor	Professor
Turners Warehouse	ProX Twist BP - Sierra Styled (Rizheng)	Ornate Medium Sized Single Tube BP Pens	1	Pro X	Pro X



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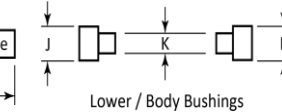
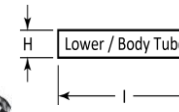
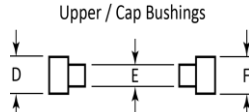
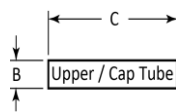
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Turners Warehouse	Monarch Twist BP - Sierra Styled (Rizheng)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Turners Warehouse	Moon Twist BP (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.18	0.455	0.286	0.429
Turners Warehouse	Motorcycle Kick Start BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.28	0.500	0.357	0.500
Turners Warehouse	Motorcycle Twist BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.22	0.455	0.357	0.455
Turners Warehouse	Multi-Tool (Rizheng)	7/16 or 11.2mm	?	?	?	?	?	x	x	x	x	x	x
Turners Warehouse	Music Twist BP (PSI)	8mm or O	0.311	1.76	0.570	0.286	0.600	8mm or O	0.311	1.44	0.535	0.286	0.525
Turners Warehouse	Nautical Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.62	0.495	0.345	0.495
Turners Warehouse	Necklace Cap BP (Rizheng)	7/16 or 11.2mm	0.415	?	?	0.389	?	8mm or O	0.311	?	?	0.286	?
Turners Warehouse	Patriot Twist BP - Atlas Styled (Dayacom)	3/8 or 9.5mm	0.368	2.84	0.510	0.345	0.450	x	x	x	x	x	x
Turners Warehouse	Phoenix Rising Twist BP (PSI)	3/8 or 9.5mm	0.368	2.67	0.550	0.345	0.550	x	x	x	x	x	x
Turners Warehouse	Pirate Twist BP (PSI)	3/8 or 9.5mm	0.368	1.62	0.495	0.345	0.560	3/8 or 9.5mm	0.368	1.97	0.560	0.345	0.495
Turners Warehouse	Police Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.21	0.519	0.345	0.440
Turners Warehouse	Policeman Click BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.11	0.446	0.345	0.446
Turners Warehouse	Power Click BP and Pencil 2mm (Rizheng)	8mm or O	0.311	1.88	0.430	0.286	0.430	8mm or O	0.311	1.88	0.430	0.286	0.373
Turners Warehouse	Premium Classic Screw Cap FP or RB (???)	10mm or 25/64	0.385	1.38	?	0.357	?	10mm or 25/64	0.385	2.28	?	0.357	?
Turners Warehouse	Princess Twist BP (PSI)	10mm or 25/64	0.385	1.50	0.492	0.357	0.492	8mm or O	0.311	2.47	0.442	0.286	0.387
Turners Warehouse	Professor Twist BP (Dayacom)	9mm or 23/64	0.347	2.64	0.468	0.324	0.468	x	x	x	x	x	x
Turners Warehouse	ProX Twist BP - Sierra Styled (Rizheng)	3/8 or 9.5mm	0.368	2.00	0.494	0.345	0.494	x	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Turners Warehouse	Razor - Fusion Cartridges - Classic (Dayacom)	Medium Sized Single Tube Shaving Accessories	0	7mm Diameter - 10 inch Tube	CSUSA 1051560001
Turners Warehouse	Razor - Mach 3 Cartridges (Rizheng)	Medium Sized Single Tube Shaving Accessories	0	7mm Diameter - 10 inch Tube	(Woodblanks) 1000603
Turners Warehouse	Retro Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	(Exotic Blanks) DKT-JR2	Jr Series
Turners Warehouse	Revolver Click BP (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	2	10mm Diameter - 10 inch Tube	PSI PKREVBV
Turners Warehouse	Rollester Snap Cap RB (PSI)	Medium Sized Single Tube BP Pens	3	3/8" Diameter - 10 inch Tube	Stratus
Turners Warehouse	Royal Twist BP - Sierra Styled (Rizheng)	Medium Sized Single Tube BP Pens	1	3/8" Diameter - 10 inch Tube	?
Turners Warehouse	Seam Ripper (PSI)	Medium Sized Single Tube Specialty Items	0	8mm Diameter - 10 inch Tube	Standard Seam Ripper
Turners Warehouse	Seam Ripper (Rizheng)	Medium Sized Single Tube Specialty Items	0	8mm Diameter - 10 inch Tube	?
Turners Warehouse	Seam Ripper Necklace (Dayacom)	Medium Sized Single Tube Specialty Items	0	8mm Diameter - 10 inch Tube	CSUSA 1051420001
Turners Warehouse	Seam Ripper Standard (Rizheng)	Medium Sized Single Tube Specialty Items	0	Standard Seam Ripper	?
Turners Warehouse	Shakespeare Screw Cap RB (British Made Pens)	Ornate Large Sized RB or FP Pens	3	Shakespeare	?
Turners Warehouse	Sienna Twist BP - Sierra Styled (Dayacom)	Medium Sized Single Tube BP Pens	1	Sirocco	Monarch
Turners Warehouse	Sierra Twist BP - Grip (Berea)	Medium Sized Single Tube BP Pens	1	Modify Sirocco	Monarch
Turners Warehouse	Sierra Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	Sirocco	Monarch
Turners Warehouse	Sierra Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	Sirocco	Monarch
Turners Warehouse	Sirocco Twist BP - Sierra Styled (Beaufort Ink)	Medium Sized Single Tube BP Pens	1	Sirocco	Monarch
Turners Warehouse	Sketch 3mm Click Pencil - Mini (PSI)	Medium Sized Single Tube Workshop Pencils	1	Mini Sketch Pencil	Mini Sketch Pencil
Turners Warehouse	Skull Twist BP (PSI)	Ornate Large Sized BP Pens	2	3/8" Diameter - 10 inch Tube	Skull



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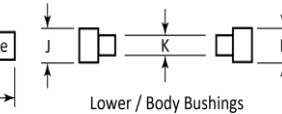
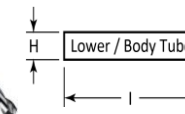
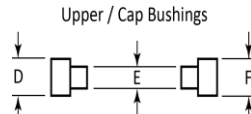
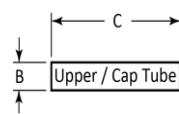
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Turners Warehouse	Razor - Fusion Cartridges - Classic (Dayacom)	7mm or J	0.268	3.00	0.490	x	0.490	Razor Head	x	x	x	x	x
Turners Warehouse	Razor - Mach 3 Cartridges (Rizheng)	7mm or J	0.268	?	?	x	?	Razor Head	x	x	x	x	x
Turners Warehouse	Retro Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Turners Warehouse	Revolver Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.69	0.508	0.357	0.508
Turners Warehouse	Rollester Snap Cap RB (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	3.30	0.445	0.345	0.445
Turners Warehouse	Royal Twist BP - Sierra Styled (Rizheng)	3/8 or 9.5mm	0.368	?	?	0.345	?	x	x	x	x	x	x
Turners Warehouse	Seam Ripper (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
Turners Warehouse	Seam Ripper (Rizheng)	8mm or O	0.311	?	?	0.286	?	Sewing	x	x	x	x	x
Turners Warehouse	Seam Ripper Necklace (Dayacom)	8mm or O	0.311	?	0.465	0.286	0.465	Sewing	x	x	x	x	x
Turners Warehouse	Seam Ripper Standard (Rizheng)	8mm or O	0.311	?	?	0.286	?	Sewing	x	x	x	x	x
Turners Warehouse	Shakespeare Screw Cap RB (British Made Pens)	12.5mm or 0.492	0.483	?	?	0.460	?	10.5mm or Z	0.400	?	?	0.376	?
Turners Warehouse	Sienna Twist BP - Sierra Styled (Dayacom)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Turners Warehouse	Sierra Twist BP - Grip (Berea)	27/64 or 10.7mm	0.410	1.97	0.474	0.381	0.474	x	x	x	x	x	x
Turners Warehouse	Sierra Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Turners Warehouse	Sierra Twist BP (Rizheng)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Turners Warehouse	Sirocco Twist BP - Sierra Styled (Beaufort Ink)	27/64 or 10.7mm	0.410	2.22	0.476	0.381	0.476	x	x	x	x	x	x
Turners Warehouse	Sketch 3mm Click Pencil - Mini (PSI)	8mm or O	0.311	3.25	0.435	0.286	0.435	x	x	x	x	x	x
Turners Warehouse	Skull Twist BP (PSI)	3/8 or 9.5mm	0.368	1.36	0.575	0.345	0.575	3/8 or 9.5mm	0.368	1.71	0.575	0.345	0.575



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Turners Warehouse	Slimline & Fancy Slimline Click BP (Rizheng)	Slim Sized BP Pens	2	Slimline	Slimline
Turners Warehouse	Slimline & Fancy Slimline Pencil (Rizheng)	Slim Sized Pencils	2	Slimline	Slimline
Turners Warehouse	Slimline & Fancy Slimline Twist BP (Rizheng)	Slim Sized BP Pens	2	Slimline	Slimline
Turners Warehouse	Solano Twist BP (Beaufort)	Medium sized Single Tube BP pens	1	Headwind	Headwind
Turners Warehouse	Spiritual Twist BP (Rizheng)	Ornate Medium Sized Single Tube BP Pens	1	3/8" Diameter - 10 inch Tube	Pro X
Turners Warehouse	Stark Stylus Screw Cap RB (Rizheng)	Medium Sized Single Tube BP Pens	3	Stark Stylus	?
Turners Warehouse	Stark Screw Cap BP (Rizheng)	Large Sized Single Tube BP Pens	3	10mm Diameter - 10 inch Tube	?
Turners Warehouse	Statesman Screw Cap RB or FP (Dayacom)	Extra Large Sized RB or FP Pens	3	x	Harold
Turners Warehouse	Steampump Lever Click BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	10mm Diameter - 10 inch Tube	Steampump
Turners Warehouse	Stratus Click BP (PSI)	Medium Sized Single Tube BP Pens	1	Stratus	Stratus
Turners Warehouse	Streamline Twist BP (Rizheng)	Slim Sized BP Pens	2	7mm Diameter - 10 inch Tube	Streamline
Turners Warehouse	Survival Screw Cap BP (Berea)	Large Sized Specialty Style BP Pens	3	(Berea) 1602_Tubes	(Berea) 1602_TL 61A
Turners Warehouse	Tab Click Stylus BP (Rizheng)	? Sized BP Pens	2	8mm Diameter - 10 inch Tube	?
Turners Warehouse	Tempest Click BP (Beaufort Ink)	Medium Sized Button Click BP pens	2	Tempest	Streamline
Turners Warehouse	Tiny Giant / Editor BP (Rizheng)	Medium Sized Single Tube BP Pens	3	Tiny Giant	Tiny Giant
Turners Warehouse	Triton Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	Modify JR Series	JR Series
Turners Warehouse	Triton Twist BP (Berea)	Large Sized BP Pens	2	Modify Cyclone RB/FN	Berea 1005B_TL or 31A
Turners Warehouse	Tudor Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	3/8" Diameter - 10 inch Tube	PSI PKKNBU



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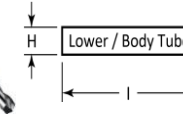
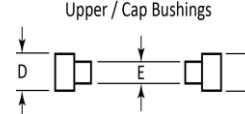
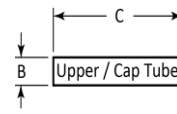
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Turners Warehouse	Slimline & Fancy Slimline Click BP (Rizheng)	7mm or J	0.268	?	0.331	x	0.331	7mm or J	0.268	?	0.331	x	0.331
Turners Warehouse	Slimline & Fancy Slimline Pencil (Rizheng)	7mm or J	0.268	?	0.331	x	0.331	7mm or J	0.268	?	0.331	x	0.331
Turners Warehouse	Slimline & Fancy Slimline Twist BP (Rizheng)	7mm or J	0.268	?	0.331	x	0.331	7mm or J	0.268	?	0.331	x	0.331
Turners Warehouse	Solano Twist BP (Beaufort)	11/32 or 8.8mm	0.338	2.52	0.453	0.316	0.453	x	x	x	x	x	x
Turners Warehouse	Spiritual Twist BP (Rizheng)	3/8 or 9.5mm	0.368	2.00	0.494	0.345	0.494	x	x	x	x	x	x
Turners Warehouse	Stark Stylus Screw Cap RB (Rizheng)	Metal Cap	x	x	x	x	x	8mm or O	0.311	?	?	0.286	?
Turners Warehouse	Stark Screw Cap BP (Rizheng)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	?	?	0.357	?
Turners Warehouse	Statesman Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	2.05	0.653	0.547	0.653	15/32 or 12mm	0.450	2.37	0.597	0.427	0.527
Turners Warehouse	Steampump Lever Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.17	0.500	0.357	0.471
Turners Warehouse	Stratus Click BP (PSI)	3/8 or 9.5mm	0.368	2.69	0.445	0.345	0.445	x	x	x	x	x	x
Turners Warehouse	Streamline Twist BP (Rizheng)	7mm or J	0.268	?	?	x	?	7mm or J	0.268	?	?	x	?
Turners Warehouse	Survival Screw Cap BP (Berea)	33/64 or 13.2mm	0.510	2.06	0.594	0.494	0.583	27/64 or 10.7mm	0.410	2.06	0.583	0.381	0.583
Turners Warehouse	Tab Click Stylus BP (Rizheng)	8mm or O	0.311	?	?	0.286	?	8mm or O	0.311	?	?	0.286	?
Turners Warehouse	Tempest Click BP (Beaufort Ink)	13/32 or 10.4mm	0.393	1.77	0.455	0.374	0.455	8.1mm or O	0.306	2.91	0.390	0.286	0.354
Turners Warehouse	Tiny Giant / Editor BP (Rizheng)	Metal Cap	x	x	x	x	x	8mm or O	0.311	?	?	0.286	?
Turners Warehouse	Triton Screw Cap RB or FP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	1.85	0.512	0.376	0.481
Turners Warehouse	Triton Twist BP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Turners Warehouse	Tudor Twist BP (PSI)	3/8 or 9.5mm	0.368	3.15	0.472	0.345	0.472	x	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Turners Warehouse	Venus Screw Cap RB (Dayacom)	Large Sized RB or FP Pens	3	JR Series	JR Series
Turners Warehouse	Vertex Magnetic Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	Vertex	Vertex
Turners Warehouse	Victorian Twist BP (PSI)	Ornate Large Sized BP Pens	2	3/8" Diameter - 10 inch Tube	Victorian
Turners Warehouse	Virage Screw Cap RB or FP (Berea)	Ornate Large Sized RB or FP Pens	3	Modify Mistral & Leveche RB/FN	Berea 1201_TL or 38A
Turners Warehouse	Virage Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	Sirocco	Monarch
Turners Warehouse	Wild Card Twist BP (PSI)	Ornate Large Sized BP Pens	2	3/8" Diameter - 10 inch Tube	Victorian
Turners Warehouse	Wrangler Twist BP (Dayacom)	Medium Sized Single Tube BP Pens	1	3/8" Diameter - 10 inch Tube	(Woodcraft) 162267
Turners Warehouse	Yari Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	10mm Diameter - 10 inch Tube	Berea 1603_TL or 58A
Turners Warehouse	Zen II Magnetic Cap FP (Rizheng)	Large Sized Single Tube RB or FP Pens	3	10.5 mm Dia - 10 inch Tube	Zen
Turners Warehouse	Zen Jr Magnetic Cap RB (Dayacom)	Medium Sized Single Tube RB or FP Pens	3	x	Headwind (Close)
Turners Warehouse	Zen Magnetic Cap RB (Rizheng)	Large Sized Single Tube RB or FP Pens	3	10.5 mm Dia - 10 inch Tube	Zen
Turners Warehouse	Zephyr Twist BP (Beaufort Ink)	Medium Sized Single Tube BP Pens	1	Sirocco	Monarch
Turners Warehouse	Zoe Twist BP (Dayacom)	Medium Sized BP Pens	2	8mm Diameter - 10 inch Tube	(R and B) Zoe BP Bushings
William Wood-Write	4 in 1 Multi Function Pen & Pencil (PSI)	Medium Sized Single Tube BP Pens and Pencil	2	PKT10-6 (10 inch)	PKVESBU
William Wood-Write	Algonquin Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	ALG-RT	BUSH-103A
William Wood-Write	Antony Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	ALG-RT	BUSH-89A
William Wood-Write	Aromatherapy Necklace (PSI)	Slim Sized Single Tube Specialty Items	0	PKT8-8 (10 inch)	PKATHNBU
William Wood-Write	Aromatherapy Twist BP (PSI)	Medium Sized BP Pens	2	PKT10-6 (10 inch)	PKPUTBU



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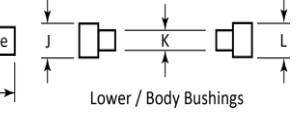
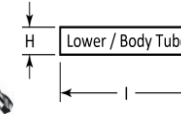
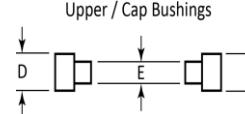
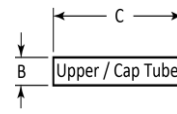
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Turners Warehouse	Venus Screw Cap RB (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Turners Warehouse	Vertex Magnetic Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.38	0.460	0.376	0.460
Turners Warehouse	Victorian Twist BP (PSI)	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550
Turners Warehouse	Virage Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.533	0.429	0.533	10mm or 25/64	0.385	2.33	0.533	0.357	0.455
Turners Warehouse	Virage Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Turners Warehouse	Wild Card Twist BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.97	0.550	0.345	0.550
Turners Warehouse	Wrangler Twist BP (Dayacom)	3/8 or 9.5mm	0.368	?	0.465	0.345	0.465	x	x	x	x	x	x
Turners Warehouse	Yari Twist BP (Berea)	10mm or 25/64	0.385	2.62	?	0.357	?	x	x	x	x	x	x
Turners Warehouse	Zen II Magnetic Cap FP (Rizheng)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	?	?	0.376	?
Turners Warehouse	Zen Jr Magnetic Cap RB (Dayacom)	Metal Cap	x	x	x	x	x	11/32 or 8.8mm	0.338	?	0.449	0.316	0.449
Turners Warehouse	Zen Magnetic Cap RB (Rizheng)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	?	?	0.376	?
Turners Warehouse	Zephyr Twist BP (Beaufort Ink)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Turners Warehouse	Zoe Twist BP (Dayacom)	8mm or O	0.311	2.05	0.412	0.286	0.412	8mm or O	0.311	2.29	0.412	0.286	0.390
William Wood-Write	4 in 1 Multi Function Pen & Pencil (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.15	0.475	0.357	0.475
William Wood-Write	Algonquin Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.571	0.460	0.571	10.5mm or Z	0.400	2.17	0.519	0.376	0.494
William Wood-Write	Antony Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.17	0.512	0.376	0.481
William Wood-Write	Aromatherapy Necklace (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	1.06	0.373	0.286	0.373
William Wood-Write	Aromatherapy Twist BP (PSI)	10mm or 25/64	0.385	1.93	0.488	0.357	0.488	10mm or 25/64	0.385	1.83	0.488	0.357	0.488



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 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
William Wood-Write	Atrax Screw Cap RB or FP - Continental Styled (Berea)	Large Sized RB or FP Pens	3	ATR-RB-FP-RT	BUSH-30A
William Wood-Write	Atrax Twist BP - Continental Styled (Berea)	Large Sized BP Pens	2	PKT125-6 & PKT105-6 (10 inch)	BUSH-31A
William Wood-Write	Baron Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	BAR-RT	BUSH-19A
William Wood-Write	Bird Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	PKT38-8 (10 inch)	PKFEDBU
William Wood-Write	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU	PKCP3000BU
William Wood-Write	Bolt Action 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	1	PKCP7000TU	PKCP7000BU
William Wood-Write	Bolt Action 30 Caliber BP - Mini (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PKCP8200TU	PKCP3000BU
William Wood-Write	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU	PKCP3000BU
William Wood-Write	Bolt Action 30 Caliber Click Pencil (PSI)	Medium Sized Single Tube Bullet Pencils	1	PKCP3000TU	PKCP3000BU
William Wood-Write	Bolt Action BP - Steampunk (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	1	PKT38-8 (10 inch)	PKVICBU
William Wood-Write	Bolt Action Tec-Pen BP and Stylus (PSI)	Medium Sized Single Tube Bullet BP with Stylus	1	PKT8-8 (10 inch)	PKTPENBU
William Wood-Write	Bracelet Assistant Helper (Berea)	Slim Sized Single Tube Specialty Items	0	BRC-HLP-RT	BUSH-8A
William Wood-Write	Breast Cancer Awareness Twist BP (PSI)	Medium Sized BP Pens and Cancer Awareness	2	PKBCPTU	PKBCPBU
William Wood-Write	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
William Wood-Write	Buffalo Bullet Pencil Holder (PSI)	Medium Sized Single Tube Bullet Pencils	3	PKT38-8 (10 inch)	PKEXECBU
William Wood-Write	Bullet Cartridge Machine Gun Flip 50 Cal. BP (PSI)	Large Sized Single Tube Bullet BP Pens	3	PKT38-8 (10 inch)	PK50RBU
William Wood-Write	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	PK50CALTU	PK50CALBU
William Wood-Write	Bullet Cartridge Twist 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	BUL-RT	BUSH-26A



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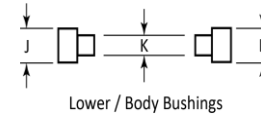
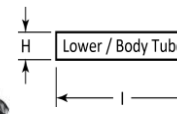
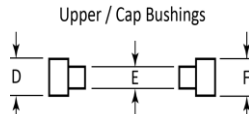
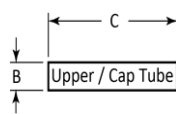
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William Wood-Write	Atrax Screw Cap RB or FP - Continental Styled (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.19	0.512	0.376	0.481
William Wood-Write	Atrax Twist BP - Continental Styled (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
William Wood-Write	Baron Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
William Wood-Write	Bird Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.27	0.483	0.345	0.429
William Wood-Write	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
William Wood-Write	Bolt Action 30 Caliber BP - Magnum (PSI)	10mm or 25/64	0.385	2.06	0.525	0.357	0.525	Cartridge Like Bullet Like	x	x	x	x	x
William Wood-Write	Bolt Action 30 Caliber BP - Mini (PSI)	3/8 or 9.5mm	0.368	1.38	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
William Wood-Write	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
William Wood-Write	Bolt Action 30 Caliber Click Pencil (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
William Wood-Write	Bolt Action BP - Steampunk (PSI)	3/8 or 9.5mm	0.368	1.85	0.550	0.345	0.550	Metal Nib	x	x	x	x	x
William Wood-Write	Bolt Action Tec-Pen BP and Stylus (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.50	0.425	0.286	0.425
William Wood-Write	Bracelet Assistant Helper (Berea)	5/16 or 8mm	0.301	4.00	0.395	0.274	0.395	Metal Clip	x	x	x	x	x
William Wood-Write	Breast Cancer Awareness Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.408	0.345	0.520	8mm or O	0.311	2.44	0.445	0.286	0.382
William Wood-Write	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	1.88	0.495	0.345	0.495	x	x	x	x	x	x
William Wood-Write	Buffalo Bullet Pencil Holder (PSI)	3/8 or 9.5mm	0.368	2.75	0.420	0.345	0.420	Metal Cap	x	x	x	x	x
William Wood-Write	Bullet Cartridge Machine Gun Flip 50 Cal. BP (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	3/8 or 9.5mm	0.368	2.12	0.505	0.345	0.505
William Wood-Write	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	2.50	0.572	x	0.370
William Wood-Write	Bullet Cartridge Twist 30 Caliber BP (Berea)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
William Wood-Write	Bullet Rifle Lever Action Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	BUL-LEVACT-RT	BUSH-57A
William Wood-Write	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	Extra Large Bullet Style RB or FP Pens	3	PKCP6000TU	PKCP6000BU
William Wood-Write	Caligraphy Pen (???)	Large Sized Specialty Items	3	CALLIG-RT	Bush-111A
William Wood-Write	Canadiana Screw Cap RB or FP	Ornate Large Sized RB or FP Pens	3	CHUR-RT	BUSH-48A
William Wood-Write	Capstone Twist BP (???)	Medium Sized Single Tube BP Pens	1	PKT10-6 (10 inch)	BUSH-97A
William Wood-Write	Carbara Twist BP - Atlas Styled (Berea)	Medium Sized Single Tube BP Pens	1	CAR-RT	BUSH-16A
William Wood-Write	Cat Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT10-6 (10 inch)	PKSHAKEBU
William Wood-Write	Celtic Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKGAFBU
William Wood-Write	Chalk Holder (PSI)	Large Sized Specialty Style Pens	1	ZPKCK03	PKCKBU
William Wood-Write	Chic-Line Twist BP & Pencil V2 (PSI)	Slim Sized BP Pens & Pencils	2	BUDG-FAN-SLIM-RT	BUSH-1A
William Wood-Write	Churchill Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	CHUR-RT	BUSH-48A
William Wood-Write	Cigar Click Pencil .5mm (Berea)	Large Sized Pencils	2	CIG-RT	BUSH-106A
William Wood-Write	Cigar Click Pencil .5mm - Budget (Berea)	Large Sized Pencils	2	BUDG-CIG-RT	BUSH-106A
William Wood-Write	Cigar Click Pencil .7mm with Schmidt Mechanism (???)	Large Sized Pencils	2	CIG-RT	BUSH-106A
William Wood-Write	Cigar Twist BP - Bowtie (Berea)	Large Sized BP Pens	2	BOW-RT	BUSH-22A
William Wood-Write	Cigar Twist BP - Budget (Berea)	Large Sized BP Pens	2	BUDG-CIG-RT	BUSH-106A
William Wood-Write	Cigar Twist BP - Standard & Hybrid 18C (Berea)	Large Sized BP Pens	2	CIG-RT	BUSH-11A
William Wood-Write	Cigar Twist BP - Ultra (Berea)	Large Sized BP Pens	2	CIG-RT	BUSH-11A



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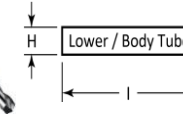
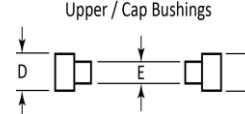
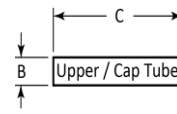
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
William Wood-Write	Bullet Rifle Lever Action Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	0.455	0.357	0.455
William Wood-Write	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.86	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.06	0.541	0.460	0.541
William Wood-Write	Caligraphy Pen (???)	12.5mm or 0.492	0.483	1.82	0.567	0.460	0.567	10.5mm or Z	0.400	1.97	0.507	0.376	0.480
William Wood-Write	Canadiana Screw Cap RB or FP	33/64 or 13.2mm	0.510	1.69	0.587	0.494	0.587	31/64 or 12.3mm	0.470	1.97	0.531	0.450	0.531
William Wood-Write	Capstone Twist BP (???)	10mm or 25/64	0.385	3.25	0.480	0.357	0.480	x	x	x	x	x	x
William Wood-Write	Carbara Twist BP - Atlas Styled (Berea)	3/8 or 9.5mm	0.368	2.84	0.510	0.345	0.452	x	x	x	x	x	x
William Wood-Write	Cat Twist BP (PSI)	10mm or 25/64	0.385	1.62	0.450	0.357	0.498	10mm or 25/64	0.385	1.98	0.498	0.357	0.450
William Wood-Write	Celtic Twist BP (PSI)	3/8 or 9.5mm	0.368	3.00	0.525	0.345	0.525	x	x	x	x	x	x
William Wood-Write	Chalk Holder (PSI)	12.5mm or 0.492	0.483	2.96	0.571	0.460	0.571	x	x	x	x	x	x
William Wood-Write	Chic-Line Twist BP & Pencil V2 (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
William Wood-Write	Churchill Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
William Wood-Write	Cigar Click Pencil .5mm (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
William Wood-Write	Cigar Click Pencil .5mm - Budget (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
William Wood-Write	Cigar Click Pencil .7mm with Schmidt Mechanism (???)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
William Wood-Write	Cigar Twist BP - Bowtie (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.554	10mm or 25/64	0.385	2.20	0.456	0.357	0.456
William Wood-Write	Cigar Twist BP - Budget (Berea)	10mm or 25/64	0.385	1.91	0.468	0.357	0.575	10mm or 25/64	0.385	2.09	0.492	0.357	0.456
William Wood-Write	Cigar Twist BP - Standard & Hybrid 18C (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
William Wood-Write	Cigar Twist BP - Ultra (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459



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 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
William Wood-Write	Clarion Clear Demonstrator Screw Cap FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	PKT125-6 (10 inch)	PKCLFPBU
William Wood-Write	Classic Click EDC BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT8-8 (10 inch)	PKSPCL3BU
William Wood-Write	Clip Bolt Action (PSI)	Medium Sized Single Tube BP Pens	2	PKT38-8 (10 inch)	PKCHPENBU
William Wood-Write	Comfort Grip Twist BP - Budget (Berea)	Medium Sized BP Pens	2	BUDG-COMF-RT	BUSH-14A
William Wood-Write	Corporate Twist BP - Budget (Berea)	Medium Sized Single Tube BP Pens	1	BUDG-CORP-RT	BUSH-101A
William Wood-Write	Cosmopolitan Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKCP3000BU
William Wood-Write	Crochet Hook Set - Interchangeable (PSI)	Medium Sized Single Tube Specialty Items	0	PKT8-8 (10 inch)	PKSRBU
William Wood-Write	Cyclone Screw Cap FP (Beaufort Ink)	Large sized FP Pens (#6 nib)	3	CYC-RBFP-TUBE-SET	CYC-RB-FP-BU
William Wood-Write	Cyclone Screw Cap RB (Beaufort Ink)	Large sized RB Pens	3	CYC-RBFP-TUBE-SET	CYC-RB-FP-BU
William Wood-Write	Diablo Twist BP (???)	Medium Sized Single Tube BP Pens	1	DIA-RT	BUSH-91A
William Wood-Write	Diva Charm Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKCHPENTU	PKCHPENBU
William Wood-Write	Dog Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
William Wood-Write	Dragon Screw Cap RB or FP (PSI)	Ornate Extra Large Sized RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	PKDRRBU
William Wood-Write	Dragon Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKDRABU
William Wood-Write	Duchess Necklace Twist BP - Mini (PSI)	Medium Sized Single Tube BP Pens	2	PKDUNTU	PKCFBUSH
William Wood-Write	Duchess Twist BP (PSI)	Medium Sized Single Tube BP Pens	2	PKDUNTU	PKCFBUSH
William Wood-Write	Dura Click EDC BP - Every Day Carry (PSI)	Medium Sized Single Tube BP Pens	1	PKT8-8 (10 inch)	PKSPCL3BU
William Wood-Write	Easy Grip Click BP (???)	Medium Sized BP Pens	2	BUDG-FAN-SLIM-RT	BUSH-14A



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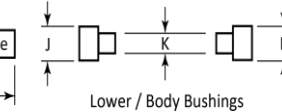
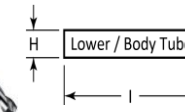
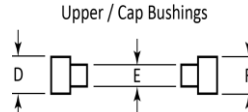
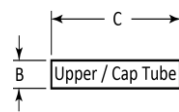
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
William Wood-Write	Clarion Clear Demonstrator Screw Cap FP (PSI)	12.5mm or 0.492	0.483	1.90	0.485	0.460	0.485	x	x	x	x	x	x
William Wood-Write	Classic Click EDC BP (PSI)	8mm or O	0.311	3.12	0.435	0.286	0.435	x	x	x	x	x	x
William Wood-Write	Clip Bolt Action (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.37	0.445	0.345	0.455
William Wood-Write	Comfort Grip Twist BP - Budget (Berea)	7mm or J	0.268	2.03	0.344	x	0.432	7mm or J	0.268	2.03	0.432	x	0.331
William Wood-Write	Corporate Twist BP - Budget (Berea)	3/8 or 9.5mm	0.368	2.84	0.413	0.345	0.413	x	x	x	x	x	x
William Wood-Write	Cosmopolitan Twist BP (PSI)	3/8 or 9.5mm	0.368	3.19	0.466	0.345	0.466	x	x	x	x	x	x
William Wood-Write	Crochet Hook Set - Interchangeable (PSI)	8mm or O	0.311	3.12	0.430	0.286	0.375	Sewing	x	x	x	x	x
William Wood-Write	Cyclone Screw Cap FP (Beaufort Ink)	12.5mm or 0.492	0.483	2.00	0.575	0.460	0.575	10.5mm or Z	0.400	2.39	0.512	0.376	0.481
William Wood-Write	Cyclone Screw Cap RB (Beaufort Ink)	12.5mm or 0.492	0.483	2.00	0.575	0.460	0.575	10.5mm or Z	0.400	2.39	0.512	0.376	0.481
William Wood-Write	Diablo Twist BP (???)	9mm or 23/64	0.347	1.97	0.468	0.324	0.468	x	x	x	x	x	x
William Wood-Write	Diva Charm Twist BP (PSI)	3/8 or 9.5mm	0.368	2.13	0.445	0.345	0.445	x	x	x	x	x	x
William Wood-Write	Dog Click BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.495	0.345	0.495	x	x	x	x	x	x
William Wood-Write	Dragon Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.67	0.585	0.460	0.652	10.5mm or Z	0.400	2.09	0.638	0.376	0.638
William Wood-Write	Dragon Twist BP (PSI)	3/8 or 9.5mm	0.368	1.60	0.580	0.345	0.540	3/8 or 9.5mm	0.368	1.45	0.540	0.345	0.540
William Wood-Write	Duchess Necklace Twist BP - Mini (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	1.69	0.420	x	0.331
William Wood-Write	Duchess Twist BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.44	0.420	x	0.331
William Wood-Write	Dura Click EDC BP - Every Day Carry (PSI)	8mm or O	0.311	2.77	0.435	0.286	0.435	x	x	x	x	x	x
William Wood-Write	Easy Grip Click BP (???)	7mm or J	0.268	2.03	0.344	x	0.432	7mm or J	0.268	2.03	0.432	x	0.331



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William Wood-Write	Easyline Twist BP - Budget (Berea)	Medium Sized BP Pens	2	BUDG-STR-RT	BUSH-14A
William Wood-Write	EL Grande Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	CHUR-RT	BUSH-48A
William Wood-Write	El Toro Screw Cap FP (Berea)	Extra Large Sized RB or FP Pens	3	ET-RT	BUSH-80A
William Wood-Write	Electra Screw Cap RB or FP (Berea)	Large Sized Single Tube RB or FP Pens	3	PKT105-6 (10 inch)	BUSH-29A
William Wood-Write	Emperor Screw Cap RB or FP (Dayacom)	Extra Large Sized RB or FP Pens	3	EMP-RT	BUSH-90A
William Wood-Write	Etesia Twist BP (Beaufort Ink)	Medium Sized Finial Single Tube BP pens	1	ETE-BP-TUBE	ETE-BP-BU
William Wood-Write	Every Day Classic Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT8-8 (10 inch)	PKSPCL3BU
William Wood-Write	Executive Twist BP and Pencil .7mm (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	PKEXECTU	PKEXECBU
William Wood-Write	EZ Grasp Gelwriter Click BP (PSI)	Extra Large Sized BP Pens	2	PKT8-8 (10 inch)	PKEZBU
William Wood-Write	Faith Hope Love Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT8-8 (10 inch)	PKHPENBU
William Wood-Write	Filibella Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKFPENTU	PKFPENBU
William Wood-Write	Firefighter Push and Lock BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	PKT10-6 (10 inch)	PKFIREBU
William Wood-Write	Firemans Lever Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	PKT10-6 (10 inch)	BUSH-57A
William Wood-Write	Flat Top American Twist BP (???)	Medium Sized BP Pens	2	FT-AM-RT	BUSH-34A
William Wood-Write	Flat Top Streamline Twist BP - Budget (Berea)	Medium Sized BP Pens	2	BUDG-STR-RT	BUSH-14A
William Wood-Write	Flat Top Streamline Twist BP (Berea)	Medium Sized BP Pens	2	BUDG-STR-RT	BUSH-14A
William Wood-Write	Fly Fishing Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKPPENBU
William Wood-Write	Football Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT10-6 (10 inch)	PKFBALLBU



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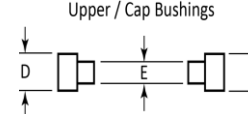
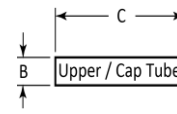
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
William Wood-Write	Easyline Twist BP - Budget (Berea)	7mm or J	0.268	2.09	0.344	x	0.432	7mm or J	0.268	2.09	0.432	x	0.331
William Wood-Write	EL Grande Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
William Wood-Write	El Toro Screw Cap FP (Berea)	9/16 or 14.3mm	0.535	1.85	0.621	0.519	0.667	31/64 or 12.3mm	0.470	1.40	0.609	0.450	0.550
William Wood-Write	Electra Screw Cap RB or FP (Berea)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.81	0.512	0.376	0.481
William Wood-Write	Emperor Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.26	0.598	0.427	0.598
William Wood-Write	Etesia Twist BP (Beaufort Ink)	11/32 or 8.8mm	0.338	2.38	0.474	0.316	0.443	x	x	x	x	x	x
William Wood-Write	Every Day Classic Click BP (PSI)	8mm or O	0.311	3.12	0.435	0.286	0.436	x	x	x	x	x	x
William Wood-Write	Executive Twist BP and Pencil .7mm (PSI)	3/8 or 9.5mm	0.368	2.88	0.420	0.345	0.420	x	x	x	x	x	x
William Wood-Write	EZ Grasp Gelwriter Click BP (PSI)	8mm or O	0.311	2.75	0.625	0.286	0.425	8mm or O	0.311	1.31	0.425	0.286	0.425
William Wood-Write	Faith Hope Love Twist BP (PSI)	8mm or O	0.311	1.75	0.550	0.286	0.500	8mm or O	0.311	2.13	0.500	0.286	0.430
William Wood-Write	Filibella Twist BP (PSI)	8mm or O	0.311	0.98	0.410	0.286	0.530	7mm or J	0.268	2.25	0.517	x	0.350
William Wood-Write	Firefighter Push and Lock BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.45	0.490	0.357	0.468
William Wood-Write	Firemans Lever Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.89	0.455	0.357	0.455
William Wood-Write	Flat Top American Twist BP (???)	8mm or O	0.311	2.01	0.488	0.286	0.488	8mm or O	0.311	2.01	0.388	0.286	0.388
William Wood-Write	Flat Top Streamline Twist BP - Budget (Berea)	7mm or J	0.268	2.09	0.345	x	0.430	7mm or J	0.268	2.09	0.430	x	0.331
William Wood-Write	Flat Top Streamline Twist BP (Berea)	7mm or J	0.268	2.09	0.345	x	0.430	7mm or J	0.268	2.09	0.430	x	0.331
William Wood-Write	Fly Fishing Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.92	0.480	0.345	0.480
William Wood-Write	Football Twist BP (PSI)	10mm or 25/64	0.385	1.87	0.515	0.357	0.502	10mm or 25/64	0.385	1.95	0.502	0.357	0.486



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
William Wood-Write	Gearshift BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
William Wood-Write	Gent Jr II Screw Cap RB or FP (???)	Large Sized RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	BUSH-89A
William Wood-Write	Gentry Twist BP (???)	Slim Sized BP Pens	2	BUDG-FAN-SLIM-RT	BUSH-1A
William Wood-Write	Glacia Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	GLAC-RT	BUSH-55A
William Wood-Write	Gothica Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKVICBU
William Wood-Write	Graduate Magnetic RB or FP (PSI)	Large Sized RB or FP Pens	3	PKGRAD2TU	PKGRAD2BU
William Wood-Write	Graduate Twist BP (PSI)	Large Sized BP Pens	2	PKT38-8 & 7MM-5-RT (10 inch)	PKGRADBU
William Wood-Write	Groove Click BP (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3
William Wood-Write	Honeycomb Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT38-8 (10 inch)	PKHCBU
William Wood-Write	Hourglass Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	PKT8-8 (10 inch)	PKHGBU
William Wood-Write	Key Ring - Bottle Opener (PSI)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKABBU
William Wood-Write	Key Ring - Budget (Berea)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	BUSH-1A
William Wood-Write	Key Ring - Detachable - Bolt Action (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKDET2BU
William Wood-Write	Key Ring - Detachable - Budget (Berea)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	BUSH-2A
William Wood-Write	Key Ring - Detachable (Berea)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	BUSH-2A
William Wood-Write	Key Ring - Lighter (???)	Extra Large Sized Misc. Items	0	x	BUSH-114A
William Wood-Write	Key Ring - Lip Balm Holder (PSI)	Extra Large Sized Single Tube Misc. Items	0	x	PKLBALMBU
William Wood-Write	Key Ring - Mini Bolt Action BP (???)	Slim Sized Single Tube Bullet BP Pens	1	PKT7-10 (10 inch)	PKCPMINBU



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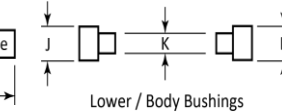
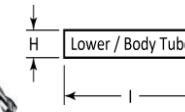
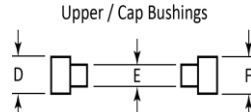
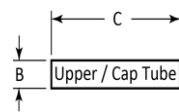
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
William Wood-Write	Gearshift BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.22	0.495	0.345	0.495
William Wood-Write	Gent Jr II Screw Cap RB or FP (???)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
William Wood-Write	Gentry Twist BP (???)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.03	0.331	x	0.331
William Wood-Write	Glacia Twist BP (Berea)	11/32 or 8.8mm	0.338	2.56	0.465	0.316	0.433	x	x	x	x	x	x
William Wood-Write	Gothica Twist BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.550	0.345	0.550	x	x	x	x	x	x
William Wood-Write	Graduate Magnetic RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	3.00	0.516	0.376	0.516
William Wood-Write	Graduate Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.430	0.345	0.520	7mm or J	0.268	2.44	0.430	x	0.323
William Wood-Write	Groove Click BP (PSI)	7mm or J	0.268	2.07	0.331	x	0.331	7mm or J	0.268	2.07	0.331	x	0.331
William Wood-Write	Honeycomb Twist BP (PSI)	3/8 or 9.5mm	0.368	1.86	0.440	0.343	0.498	3/8 or 9.5mm	0.368	1.90	0.440	0.345	0.446
William Wood-Write	Hourglass Twist BP (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.28	0.480	0.286	0.356
William Wood-Write	Key Ring - Bottle Opener (PSI)	7mm or J	0.268	1.32	0.457	x	0.457	Bottle Opener	x	x	x	x	x
William Wood-Write	Key Ring - Budget (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	Bottle Opener	x	x	x	x	x
William Wood-Write	Key Ring - Detachable - Bolt Action (PSI)	7mm or J	0.268	1.38	0.380	x	0.375	x	x	x	x	x	x
William Wood-Write	Key Ring - Detachable - Budget (Berea)	7mm or J	0.268	1.85	0.425	x	0.425	x	x	x	x	x	x
William Wood-Write	Key Ring - Detachable (Berea)	7mm or J	0.268	1.85	0.425	x	0.425	x	x	x	x	x	x
William Wood-Write	Key Ring - Lighter (???)	37/64 or 14.7mm	0.571	0.53	0.650	0.547	0.650	37/64 or 14.7mm	0.571	1.47	0.650	0.547	0.650
William Wood-Write	Key Ring - Lip Balm Holder (PSI)	Metal Cap	x	x	x	x	x	45/64 or 18mm	0.681	1.62 to 1.69	0.845	0.699	0.845
William Wood-Write	Key Ring - Mini Bolt Action BP (???)	Metal Cap	x	x	x	x	x	7mm or J	0.268	1.64	0.390	x	0.390



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Typical Mandrel Dia. Sizes
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 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
William Wood-Write	Key Ring - Mini BP (???)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	BUSH-1A
William Wood-Write	Key Ring - Mini BP (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	BUSH-1A
William Wood-Write	Key Ring - Pill Holder - Budget (???)	Extra Large Sized Single Tube Misc. Items	0	BUDG-KEY-PLL-RT	BUSH-100A
William Wood-Write	Key Ring - Pill Holder (???)	Extra Large Sized Single Tube Misc. Items	0	BUDG-KEY-PLL-RT	BUSH-100A
William Wood-Write	Key Ring - Secret Compartment - Budget (???)	Medium Sized Single Tube Misc. Items	0	BUDG-KEY-SEC-COMP-RT or BUDG-KEY-SEC-COMP-RT-LONG	BUSH-98A
William Wood-Write	Key Ring - Secret Compartment & Whistle (PSI)	Medium Sized Single Tube Misc. Items	0	PKT10-6 (10 inch)	PK10-BUSH3
William Wood-Write	Key Ring - Toothpick Holder (Berea)	Medium Sized Single Tube Misc. Items	0	TOOTH-RT	BUSH-13A
William Wood-Write	Key Ring - Whistle (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKATHNBU
William Wood-Write	Key Ring (???)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	BUSH-1A
William Wood-Write	Kitchenware - Bottle Opener - 2 in 1 with Corkscrew (PSI)	Large Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	BS25XBU
William Wood-Write	Kitchenware - Bottle Opener - Budget (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded Mandral & 3/8-16 Tap
William Wood-Write	Kitchenware - Bottle Stoppers - With Corkscrew (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - Coffee Grinder - Antique Style (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - Coffee Scoop (Berea)	Large Sized Single Tube Misc. Items	0	BP-254-10	24A
William Wood-Write	Kitchenware - Espresso Coffee Tamper (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - Faceted Ice Cream Scoop (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	Bush-118A
William Wood-Write	Kitchenware - Honey Dipper (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - Measuring Cup Set (???)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	117A



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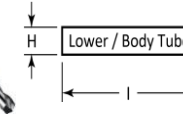
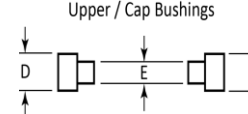
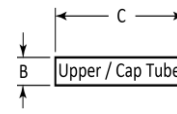
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William Wood-Write	Key Ring - Mini BP (???)	7mm or J	0.268	1.25	0.331	x	0.331	7mm or J	0.268	1.25	0.331	x	0.331
William Wood-Write	Key Ring - Mini BP (PSI)	7mm or J	0.268	1.25	0.331	x	0.331	7mm or J	0.268	1.25	0.331	x	0.331
William Wood-Write	Key Ring - Pill Holder - Budget (???)	9/16 or 14.3mm	0.548	1.77	0.646	0.535	0.646	x	x	x	x	x	x
William Wood-Write	Key Ring - Pill Holder (???)	9/16 or 14.3mm	0.548	1.77	0.646	0.535	0.646	x	x	x	x	x	x
William Wood-Write	Key Ring - Secret Compartment - Budget (???)	27/64 or 10.7mm	0.410	2.29	0.486	0.381	0.486	x	x	x	x	x	x
William Wood-Write	Key Ring - Secret Compartment & Whistle (PSI)	10mm or 25/64	0.385	2.42	0.450	0.357	0.450	x	x	x	x	x	x
William Wood-Write	Key Ring - Toothpick Holder (Berea)	7/16 or 11.2mm	0.415	2.28	0.492	0.389	0.492	x	x	x	x	x	x
William Wood-Write	Key Ring - Whistle (PSI)	7mm or J	0.268	1.38	0.373	x	0.373	x	x	x	x	x	x
William Wood-Write	Key Ring (???)	7mm or J	0.268	2.09	0.331	x	0.331	x	x	x	x	x	x
William Wood-Write	Kitchenware - Bottle Opener - 2 in 1 with Corkscrew (PSI)	Metal Opener	x	x	x	x	x	15/32 or 12mm	0.450	2.75	0.600	0.427	0.600
William Wood-Write	Kitchenware - Bottle Opener - Budget (???)	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.25	4.00 to 6.00	x	x	x
William Wood-Write	Kitchenware - Bottle Stoppers - With Corkscrew (PSI)	1.00 or 25.4mm	x	1.50 to 4.00	x	x	x	Stopper	x	x	x	x	x
William Wood-Write	Kitchenware - Coffee Grinder - Antique Style (PSI)	Grinder Top	x	x	x	x	x	2.00 or 50.8mm	x	x	x	x	x
William Wood-Write	Kitchenware - Coffee Scoop (Berea)	Metal Scoop	x	x	x	x	x	7mm or J	0.268	?	?	x	?
William Wood-Write	Kitchenware - Espresso Coffee Tamper (PSI)	1/2 or 12.6mm	x	1.50 to 4.00	x	x	x	Tamper	x	x	x	x	x
William Wood-Write	Kitchenware - Faceted Ice Cream Scoop (???)	Metal Scoop	x	x	x	x	x	7/16 or 11.2mm	x	4.00	x	x	x
William Wood-Write	Kitchenware - Honey Dipper (???)	Metal Dipper	x	x	x	x	x	5/16 or 33/64	x	3.00 to 5.00	x	x	x
William Wood-Write	Kitchenware - Measuring Cup Set (???)	Metal Cup	x	x	x	x	x	7mm or J	0.268	3.23	0.458	x	0.446



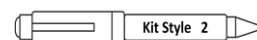
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William Wood-Write	Kitchenware - Measuring Spoon Set (???)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	117A
William Wood-Write	Kitchenware - Peppermill - Antique Style (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - Peppermill - Easy Elegance (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - Peppermill - EZ Assemble Antique Style (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - Peppermill - EZ Assemble Vintage Style (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - Peppermill - Heirloom (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - Peppermill - Mini Mill (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - Peppermill - Professional - Deluxe (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - Peppermill - Variable Length Pro Grind (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - Pizza Cutter - Deluxe (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - Pizza Cutter (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - Salt & Pepper Shakers - Deluxe	Extra Large Sized Single Tube Misc. Items	0	x	x
William Wood-Write	Kitchenware - Salt or Peppermill - Chef (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - Salt Shaker & Peppermill Combo (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Kitchenware - T-Handle Corkscrew (PSI)	Large Sized Misc. Items	2	PKT7-10 (10 inch)	BS6-BU
William Wood-Write	Knights Armor Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
William Wood-Write	Knurl GT Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKKNBU
William Wood-Write	Letter Opener - Budget (???)	Slim Sized Single Tube Letter Openers	0	PKT7-10 (10 inch)	BUSH-1A



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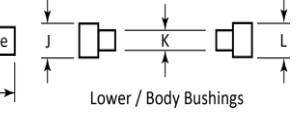
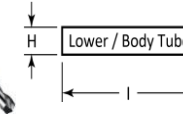
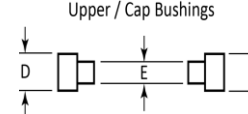
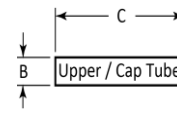
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William Wood-Write	Kitchenware - Measuring Spoon Set (???)	Metal Spoon	x	x	x	x	x	7mm or J	0.268	3.23	0.460	x	0.440
William Wood-Write	Kitchenware - Peppermill - Antique Style (PSI)	Grinder Top	x	x	x	x	x	5/16 & 1.00 & 1.75	x	4.00	x	x	x
William Wood-Write	Kitchenware - Peppermill - Easy Elegance (PSI)	2.06 or 52.4mm	x	3.00	x	x	x	2.06 or 52.4mm	x	2.25	x	x	x
William Wood-Write	Kitchenware - Peppermill - EZ Assemble Antique Style (PSI)	Grinder Top	x	x	x	x	x	1.00 & 1.50 or 25.4mm & 38.1mm	x	3.75	x	x	x
William Wood-Write	Kitchenware - Peppermill - EZ Assemble Vintage Style (PSI)	Grinder Top	x	x	x	x	x	1.00 & 1.50 or 25.4mm & 38.1mm	x	3.75	x	x	x
William Wood-Write	Kitchenware - Peppermill - Heirloom (???)	Grinder Top	x	x	x	x	x	5/16 & 1.00 & 1.75	x	4.00	x	x	x
William Wood-Write	Kitchenware - Peppermill - Mini Mill (PSI)	21/32 & 1-1/16 & 1-1/2	x	4.00	x	x	x	x	x	x	x	x	x
William Wood-Write	Kitchenware - Peppermill - Professional - Deluxe (PSI)	7mm or J	x	2.03	x	x	x	1.06 & 1.62 or 25.4mm & 41.2mm	x	4.37 to 10.50	x	x	x
William Wood-Write	Kitchenware - Peppermill - Variable Length Pro Grind (PSI)	7/8 & 1-1/16 & 1.5 & 1.75	x	4.00 to 9.00	x	x	x	x	x	x	x	x	x
William Wood-Write	Kitchenware - Pizza Cutter - Deluxe (PSI)	Metal Cutter	x	x	x	x	x	1/2 or 12.6mm	x	5.00 to 6.00	x	x	x
William Wood-Write	Kitchenware - Pizza Cutter (PSI)	Metal Cutter	x	x	x	x	x	1/2 or 12.6mm	x	5.00 to 6.00	x	x	x
William Wood-Write	Kitchenware - Salt & Pepper Shakers - Deluxe	1-17/64 or 32mm	x	2.50	x	x	x	x	x	x	x	x	x
William Wood-Write	Kitchenware - Salt or Peppermill - Chef (???)	1/4 or 6.5mm	x	2.06	x	x	x	1.06 & 1.62 or 25.4mm & 41.2mm	x	8.50	x	x	x
William Wood-Write	Kitchenware - Salt Shaker & Peppermill Combo (PSI)	1.06 & 1.50 or 27mm & 38.1mm	x	2.00	x	x	x	1.06 & 1.50 or 27mm & 38.1mm	x	3.75	x	x	x
William Wood-Write	Kitchenware - T-Handle Corkscrew (PSI)	7mm or J	0.268	1.25	0.390	x	0.600	7mm or J	0.268	1.25	0.600	x	0.390
William Wood-Write	Knights Armor Twist BP (PSI)	3/8 or 9.5mm	0.368	2.72	0.495	0.345	0.495	x	x	x	x	x	x
William Wood-Write	Knurl GT Twist BP (PSI)	3/8 or 9.5mm	0.368	2.97	0.472	0.345	0.472	x	x	x	x	x	x
William Wood-Write	Letter Opener - Budget (???)	7mm or J	0.268	2.09	0.331	x	0.331	Opener Blade	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
William Wood-Write	Letter Opener - Burlington (Pinned Handle)	Slim Sized No Tubes Letter Openers	0	x	x
William Wood-Write	Letter Opener - Capstone (???)	Medium Sized Single Tube Letter Openers	0	CS-MAG-LO-RT	BUSH-97A
William Wood-Write	Letter Opener - Frisco (???)	Slim Sized No Tubes Letter Openers	0	x	x
William Wood-Write	Letter Opener - Renaissance (Pinned Handle) (???)	Slim Sized No Tubes Letter Openers	0	x	x
William Wood-Write	Leveche Screw Cap FP (Beaufort Ink)	Large sized FP pens (#5 nib)	3	LEV-RBFP-TUBE-SET	LEV-RB-FP-BU
William Wood-Write	Leveche Screw Cap RB (Beaufort Ink)	Large sized RB Pens	3	LEV-RBFP-TUBE-SET	LEV-RB-FP-BU
William Wood-Write	Lever Action Rifle Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	BUL-LEVACT-RT	BUSH-57A
William Wood-Write	Light Pull (PSI)	Slim Sized Single Tube Misc. Items	0	7MM-5-RT	Bushing 1A
William Wood-Write	Lipstick Twist BP - Mini (PSI)	Extra Large Sized BP Pens	2	ZPKLSPEN3	PKLSBU
William Wood-Write	Long Boy Button Click BP (Berea)	Medium Sized BP Pens	2	PKT10-6 (10 inch)	BUSH-49A
William Wood-Write	Longwood Long Clicker BP (Dayacom)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	BUSH-84A
William Wood-Write	Luxor Push Button BP (???)	Medium Sized Single Tube BP Pens	1	LUX-RT	BUSH-112A
William Wood-Write	Magnifier - Capstone (???)	Medium Sized Single Tube Magnifiers	0	CS-MAG-LO-RT	BUSH-97A
William Wood-Write	Magnifier - Necklace - Mini (???)	Slim Sized Single Tube Magnifiers	0	SLIM-RT	BUSH-1A
William Wood-Write	Majestic Jr Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PKMAJJRTU	PKMAJJRBU
William Wood-Write	Majestic Squire Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKMAJSQTU	PKMAJSQBU
William Wood-Write	Maple Leaf Click BP - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	MAPLF-CLK-RT	BUSH-104A
William Wood-Write	Maple Leaf Click BP V2 - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	MAPLF-CLK-RT	BUSH-104A



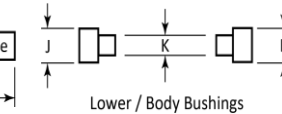
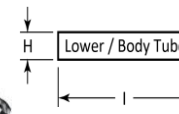
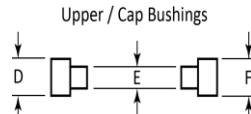
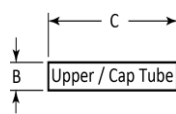
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William Wood-Write	Letter Opener - Burlington (Pinned Handle)	x	x	x	x	x	x	Opener Blade	x	x	x	x	x
William Wood-Write	Letter Opener - Capstone (???)	10mm or 25/64	0.385	2.20	0.480	0.357	0.480	Opener Blade	x	x	x	x	x
William Wood-Write	Letter Opener - Frisco (???)	x	x	x	x	x	x	Opener Blade	x	x	x	x	x
William Wood-Write	Letter Opener - Renaissance (Pinned Handle) (???)	x	x	x	x	x	x	Opener Blade	x	x	x	x	x
William Wood-Write	Leveche Screw Cap FP (Beaufort Ink)	12mm or 15/32	0.450	1.81	0.539	0.429	0.575	10mm or 25/64	0.385	2.56	0.524	0.357	0.444
William Wood-Write	Leveche Screw Cap RB (Beaufort Ink)	12mm or 15/32	0.450	1.81	0.539	0.429	0.575	10mm or 25/64	0.385	2.56	0.524	0.357	0.444
William Wood-Write	Lever Action Rifle Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	0.455	0.357	0.455
William Wood-Write	Light Pull (PSI)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
William Wood-Write	Lipstick Twist BP - Mini (PSI)	1/2 or 12.6mm	0.483	1.28	0.623	0.458	0.623	1/2 or 12.6mm	0.483	1.28	0.623	0.458	0.623
William Wood-Write	Long Boy Button Click BP (Berea)	10mm or 25/64	0.385	1.69	0.451	0.357	0.451	10mm or 25/64	0.385	2.25	0.451	0.357	0.451
William Wood-Write	Longwood Long Clicker BP (Dayacom)	3/8 or 9.5mm	0.368	4.11	0.444	0.345	0.444	x	x	x	x	x	x
William Wood-Write	Luxor Push Button BP (???)	8mm or O	0.311	2.78	0.449	0.286	0.449	x	x	x	x	x	x
William Wood-Write	Magnifier - Capstone (???)	10mm or 25/64	0.385	2.20	0.480	0.357	0.480	Magnifying Glass	x	x	x	x	x
William Wood-Write	Magnifier - Necklace - Mini (???)	7mm or J	0.286	1.10	0.311	x	0.311	Magnifying Glass	x	x	x	x	x
William Wood-Write	Majestic Jr Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.88	0.551	0.460	0.575	10.5mm or Z	0.400	2.03	0.516	0.376	0.516
William Wood-Write	Majestic Squire Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
William Wood-Write	Maple Leaf Click BP - Sierra Styled (???)	27/64 or 10.7mm	0.410	2.11	0.468	0.381	0.468	x	x	x	x	x	x
William Wood-Write	Maple Leaf Click BP V2 - Sierra Styled (???)	27/64 or 10.7mm	0.410	2.11	0.468	0.381	0.468	x	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
William Wood-Write	Maple Leaf Click Pencil - Schmidt Mechansim - Sierra Styled (???)	Medium Sized Single Tube Pencils	1	MAPLF-CLK-RT	BUSH-104A
William Wood-Write	Maple Leaf Twist BP - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	MAPLF-RT	BUSH-104A
William Wood-Write	Maple Leaf Twist Pencil - Sierra Styled (???)	Medium Sized Single Tube Pencils	1	MAPLF-RT	BUSH-104A
William Wood-Write	Marshal Jr Screw Cap RB - Helix (Dayacom)	Large Sized RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	BUSH-89A
William Wood-Write	Mechanical 2mm Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	PKT38-8 (10 inch)	PKFPBU
William Wood-Write	Memory Pendant (???)	Slim Sized Single Tube Misc. Items	0	TET-STY-RT	BUSH-1A
William Wood-Write	Mistral Screw Cap FP (Beaufort Ink)	Large Sized FP Pens (#5 nib)	3	MIS-RBFP-TUBE-SET	MIS-RB-FP-BU
William Wood-Write	Mistral Screw Cap RB (Beaufort Ink)	Large Sized RB Pens	3	MIS-RBFP-TUBE-SET	MIS-RB-FP-BU
William Wood-Write	Mistral Twist BP (Beaufort Ink)	Medium Sized BP Pens	2	MIS-BP-TUBE-SET	MIS-BP-BU
William Wood-Write	Motorcycle Kick Start BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	PKT10-6 (10 inch)	PKPT100BU
William Wood-Write	Motorcycle Twist BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	MOTO-RT	BUSH-59A
William Wood-Write	MP208 Magnetic Cap BP (Berea)	Medium Sized Single Tube BP Pens	3	MP208-RT	BUSH-69A
William Wood-Write	Music Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT8-8 (10 inch)	PKMUSBU
William Wood-Write	Napolean Major Twist BP (???)	Medium Sized Single Tube BP Pens	1	SI-VIR-TW-RT	BUSH-88A
William Wood-Write	Nautical Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
William Wood-Write	Olympia Twist BP (Berea)	Slim Sized BP Pens	2	PKT8-8 & 7MM-5-RT (10 inch)	BUSH-17A
William Wood-Write	Ornaments (???)	Slim Sized Single Tube Misc. Items	0	SLIM-RT	BUSH-1A
William Wood-Write	Pen Stand - Single Pen (PSI)	Large Sized No Tube Specialty Items	0	x	PKSTANDYBU



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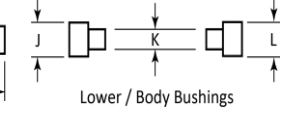
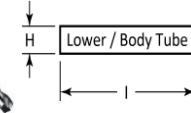
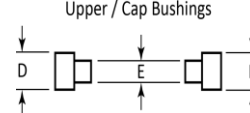
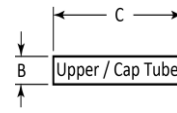
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
William Wood-Write	Maple Leaf Click Pencil - Schmidt Mechansim - Sierra Styled (???)	27/64 or 10.7mm	0.410	2.11	0.468	0.381	0.468	x	x	x	x	x	x
William Wood-Write	Maple Leaf Twist BP - Sierra Styled (???)	27/64 or 10.7mm	0.410	2.21	0.468	0.381	0.468	x	x	x	x	x	x
William Wood-Write	Maple Leaf Twist Pencil - Sierra Styled (???)	27/64 or 10.7mm	0.410	2.21	0.468	0.381	0.468	x	x	x	x	x	x
William Wood-Write	Marshal Jr Screw Cap RB - Helix (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
William Wood-Write	Mechanical 2mm Click Pencil (PSI)	3/8 or 9.5mm	0.368	3.12	0.433	0.345	0.433	x	x	x	x	x	x
William Wood-Write	Memory Pendant (???)	7mm or J	0.268	1.06	0.331	x	0.331	x	x	x	x	x	x
William Wood-Write	Mistral Screw Cap FP (Beaufort Ink)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.56	0.482	0.357	0.447
William Wood-Write	Mistral Screw Cap RB (Beaufort Ink)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.56	0.482	0.357	0.447
William Wood-Write	Mistral Twist BP (Beaufort Ink)	27/64 or 10.7mm	0.410	1.81	0.494	0.381	0.494	8.2mm or P	0.311	2.07	0.439	0.290	0.364
William Wood-Write	Motorcycle Kick Start BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.28	0.500	0.357	0.500
William Wood-Write	Motorcycle Twist BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.22	0.455	0.357	0.455
William Wood-Write	MP208 Magnetic Cap BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.27	0.433	0.345	0.433
William Wood-Write	Music Twist BP (PSI)	8mm or O	0.311	1.76	0.570	0.286	0.600	8mm or O	0.311	1.44	0.535	0.286	0.525
William Wood-Write	Napolean Major Twist BP (???)	27/64 or 10.7mm	0.410	2.21	0.468	0.381	0.468	x	x	x	x	x	x
William Wood-Write	Nautical Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.62	0.495	0.345	0.495
William Wood-Write	Olympia Twist BP (Berea)	8mm or O	0.311	?	0.343	0.286	0.484	7mm or J	0.268	?	0.378	x	0.354
William Wood-Write	Ornaments (???)	7mm or J	0.286	2.09	0.311	x	0.311	x	x	x	x	x	x
William Wood-Write	Pen Stand - Single Pen (PSI)	3/4 or 19mm	x	2.25	1.830	0.740	1.670	x	x	x	x	x	x



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William Wood-Write	Pensar Twist BP - Sierra Styled (Berea)	Ornate Medium Sized BP Pens	2	Modify SI-VIR-TW-RT	BUSH-20A
William Wood-Write	Perfect Fit Convertable BP and Pencil (Berea)	Medium Sized BP Pens and Pencils	2	PF-RT	BUSH-47A
William Wood-Write	Perfume Applicator Pen (Berea)	Slim Sized Specialty Items	0	PRF-APP-RT	BUSH-8A
William Wood-Write	Phoenix Rising Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKVICBU
William Wood-Write	Policeman Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	POL-CLK-RT	BUSH-62A
William Wood-Write	Presimo Snap Top RB or FP (PSI)	Large Sized Single Tube RB or FP Pens	3	PKT10-6 (10 inch)	PKPT100BU
William Wood-Write	Princess Twist BP (PSI)	Medium Sized BP Pens	2	PKPRPENTU	PKPRPENBU
William Wood-Write	Professional Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKPRFBU
William Wood-Write	Professor Twist BP (Dayacom)	Medium Sized Single Tube BP Pens	1	PROF-RT	BUSH-105A
William Wood-Write	RAW Metal Screw Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	PKT38-8 (10 inch)	PKMAJSQBU
William Wood-Write	Razor - Fusion Cartridges (Dayacom)	Medium Sized Single Tube Shaving Accessories	0	RAZ-FUS-RT	BUSH-93A
William Wood-Write	Razor - Mach 3 Cartridges (Berea)	Large Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	BUSH-28A
William Wood-Write	Razor - Safety - Speed Dial (PSI)	Large Sized Single Tube Shaving Accessories	0	PKT10-6 (10 inch)	PKRASAF2BU
William Wood-Write	Razor - Safety (???)	Medium Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	BUSH-93A
William Wood-Write	Razor & Brush Stand - Deluxe (???)	Large Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	BUSH-94A
William Wood-Write	Revolver Click BP (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	2	PKT10-6 (10 inch)	PKREVBUB
William Wood-Write	Rollester Snap Cap RB (PSI)	Medium Sized Single Tube BP Pens	3	PKT38-8 (10 inch)	PKCHPENBU
William Wood-Write	Round Top 7mm European Twist BP - Budget (Berea)	Medium Sized BP Pens	2	BUDG-RTEUR-RT	BUSH-107A



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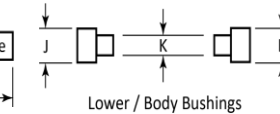
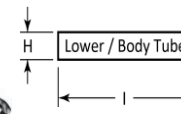
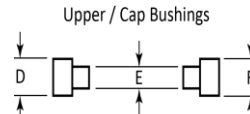
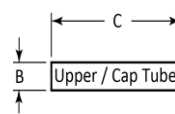
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
William Wood-Write	Pensar Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474
William Wood-Write	Perfect Fit Convertable BP and Pencil (Berea)	11/32 or 8.8mm	0.338	2.13	0.462	0.316	0.542	8mm or O	0.311	2.36	0.467	0.286	0.367
William Wood-Write	Perfume Applicator Pen (Berea)	5/16 or 8mm	0.301	0.97	0.395	0.274	0.395	5/16 or 8mm	0.301	2.91	0.395	0.274	0.395
William Wood-Write	Phoenix Rising Twist BP (PSI)	3/8 or 9.5mm	0.368	2.67	0.550	0.345	0.550	x	x	x	x	x	x
William Wood-Write	Policeman Click BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.11	0.446	0.345	0.446
William Wood-Write	Presimo Snap Top RB or FP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.44	0.500	0.357	0.500
William Wood-Write	Princess Twist BP (PSI)	10mm or 25/64	0.385	1.50	0.492	0.357	0.492	8mm or O	0.311	2.47	0.442	0.286	0.387
William Wood-Write	Professional Twist BP (PSI)	3/8 or 9.5mm	0.368	2.80	0.488	0.343	0.488	x	x	x	x	x	x
William Wood-Write	Professor Twist BP (Dayacom)	9mm or 23/64	0.347	2.64	0.468	0.324	0.468	x	x	x	x	x	x
William Wood-Write	RAW Metal Screw Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.97	0.495	0.345	0.495
William Wood-Write	Razor - Fusion Cartridges (Dayacom)	7mm or J	0.268	3.00	0.433	x	0.433	Razor Head	x	x	x	x	x
William Wood-Write	Razor - Mach 3 Cartridges (Berea)	7mm or J	0.268	2.56	0.545	x	0.545	Razor Head	x	x	x	x	x
William Wood-Write	Razor - Safety - Speed Dial (PSI)	10mm or 25/64	0.385	3.00	0.550	0.357	0.550	Razor Head	x	x	x	x	x
William Wood-Write	Razor - Safety (???)	7mm or J	0.268	3.00	0.433	x	0.433	Razor Head	x	x	x	x	x
William Wood-Write	Razor & Brush Stand - Deluxe (???)	7mm or J	0.268	3.39	0.530	x	0.530	Razor Stand	x	x	x	x	x
William Wood-Write	Revolver Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.69	0.508	0.357	0.508
William Wood-Write	Rollester Snap Cap RB (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	3.30	0.445	0.345	0.445
William Wood-Write	Round Top 7mm European Twist BP - Budget (Berea)	7mm or J	0.268	2.09	0.406	x	0.527/0.400	7mm or J	0.268	2.36	0.425	x	0.360



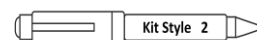
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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
William Wood-Write	Round Top 7mm European Twist BP (Berea)	Medium Sized BP Pens	2	RT-EUR-7MM-RT	BUSH-10A
William Wood-Write	Round Top 8mm European Twist BP (Berea)	Large Sized BP Pens	2	PKT8-8 (10 inch)	BUSH-3B
William Wood-Write	Round Top Streamline Twist BP (???)	Medium Sized BP Pens	2	SLIM-RT	BUSH-14A
William Wood-Write	Seam Ripper - Double (???)	Medium Sized Single Tube Specialty Items	0	DBL-SR-RT	BUSH-116A-DB
William Wood-Write	Seam Ripper - Necklace Style C (PSI)	Medium Sized Single Tube Specialty Items	0	PKT8-8 (10 inch)	PKSRBU
William Wood-Write	Seam Ripper - Single (???)	Medium Sized Single Tube Specialty Items	0	SIN-SR-RT	BUSH-115A-SIN
William Wood-Write	Seam Ripper - Small or Large Style B Double Blade (PSI)	Medium Sized Single Tube Specialty Items	0	PKT8-8 (10 inch)	BUSH-116A
William Wood-Write	Seam Ripper - Smaller Single Blade or Stiletto (PSI)	Medium Sized Single Tube Specialty Items	0	PKT8-8 (10 inch)	PKSRBU
William Wood-Write	Sedona Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	BAR-RT	BUSH-19A
William Wood-Write	Semi Automatic Rifle Side Action Click Action BP (PSI)	Ornate Large Sized Single Tube BP Pens	3	PKT10-6 (10 inch)	PKAUTOBU
William Wood-Write	Shaving Brush (???)	Extra Large No Tube Shaving Accessories (No Bushings)	0	x	x
William Wood-Write	Sierra Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	SI-CLK-RT	BUSH-20A
William Wood-Write	Sierra Click BP - Elegant Beauty (Berea)	Medium Sized Single Tube BP Pens	1	SI-CLK-RT	BUSH-20A
William Wood-Write	Sierra Click Pencil .7mm (Berea)	Medium Sized Single Tube Pencils	1	Modify SI-VIR-TW-RT	BUSH-20A
William Wood-Write	Sierra Super Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	SI-CLK-RT	BUSH-20A
William Wood-Write	Sierra Twist BP - Diverse (Berea)	Medium Sized Single Tube BP Pens	1	DIV-RT	BUSH-68A
William Wood-Write	Sierra Twist BP - Elegant Beauty (Berea)	Medium Sized Single Tube BP Pens	1	SI-VIR-TW-RT	BUSH-20A
William Wood-Write	Sierra Twist BP - Nomad Carbon Fiber (Berea)	Medium Sized Single Tube BP Pens	1	SI-VIR-TW-RT	BUSH-20A



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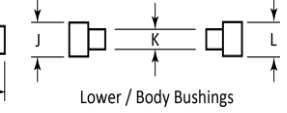
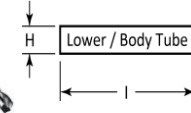
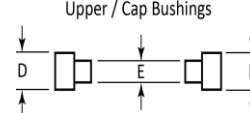
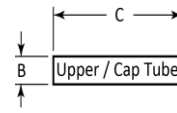
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
William Wood-Write	Round Top 7mm European Twist BP (Berea)	7mm or J	0.268	2.09	0.406	x	0.515/0.412	7mm or J	0.268	2.36	0.425	x	0.360
William Wood-Write	Round Top 8mm European Twist BP (Berea)	8mm or O	0.311	2.01	0.410	0.286	0.550/0.311	8mm or O	0.311	2.37	0.471	0.286	0.351
William Wood-Write	Round Top Streamline Twist BP (???)	7mm or J	0.268	2.09	0.345	x	0.430	7mm or J	0.268	2.09	0.430	x	0.331
William Wood-Write	Seam Ripper - Double (???)	3/8 or 9.5mm	0.368	3.35	0.465	0.345	0.465	Sewing	x	x	x	x	x
William Wood-Write	Seam Ripper - Necklace Style C (PSI)	8mm or O	0.311	2.25	0.430	0.286	0.430	Sewing	x	x	x	x	x
William Wood-Write	Seam Ripper - Single (???)	8mm or O	0.311	3.13	0.441	0.286	0.394	Sewing	x	x	x	x	x
William Wood-Write	Seam Ripper - Small or Large Style B Double Blade (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x
William Wood-Write	Seam Ripper - Smaller Single Blade or Stiletto (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
William Wood-Write	Sedona Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
William Wood-Write	Semi Automatic Rifle Side Action Click Action BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.37	0.506	0.357	0.506
William Wood-Write	Shaving Brush (???)	5/16 & 20mm	x	2.25 to 4.00	x	x	x	Brush	x	x	x	x	x
William Wood-Write	Sierra Button Click BP (Berea)	27/64 or 10.7mm	0.410	2.42	0.474	0.381	0.474	x	x	x	x	x	x
William Wood-Write	Sierra Click BP - Elegant Beauty (Berea)	27/64 or 10.7mm	0.410	1.89	0.474	0.381	0.474	x	x	x	x	x	x
William Wood-Write	Sierra Click Pencil .7mm (Berea)	27/64 or 10.7mm	0.410	1.76	0.474	0.381	0.474	x	x	x	x	x	x
William Wood-Write	Sierra Super Button Click BP (Berea)	27/64 or 10.7mm	0.410	2.36	0.474	0.381	0.474	x	x	x	x	x	x
William Wood-Write	Sierra Twist BP - Diverse (Berea)	13/32 or 10.4mm	0.393	2.06	0.472	0.374	0.472	x	x	x	x	x	x
William Wood-Write	Sierra Twist BP - Elegant Beauty (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
William Wood-Write	Sierra Twist BP - Nomad Carbon Fiber (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x



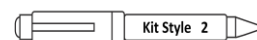
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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
William Wood-Write	Sierra Twist BP - Stylus (Berea)	Medium Sized Single Tube BP Pens with Stylus	1	SI-VIR-TW-RT	BUSH-20A
William Wood-Write	Sierra Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	SI-VIR-TW-RT	BUSH-20A
William Wood-Write	Sierra Vista Twist BP - Circuit Board (Berea)	Large Sized Single Tube BP Pens	1	SI-VIR-TW-RT	BUSH-50A
William Wood-Write	Sierra Vista Twist BP (Berea)	Large Sized Single Tube BP Pens	1	SI-VIR-TW-RT	BUSH-50A
William Wood-Write	Sirocco Twist BP - Sierra Styled (Beaufort Ink)	Medium sized finial twist single tube BP pens	1	SIR-BP-TUBE	SIR-BP-BU
William Wood-Write	Skeleton Key Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKGAFBU
William Wood-Write	Sketch 2mm Click Pencil (Berea)	Slim Sized Single Workshop Pencils	2	2MM-PCL-RT	BUSH-87A
William Wood-Write	Sketch 3mm Click Pencil - Mini (PSI)	Medium Sized Single Tube Workshop Pencils	1	PKSPCL3TU	PKSPCL3BU
William Wood-Write	Sketch 5.6mm Click Pencil - Artist (Berea)	Large Sized Single Tube Workshop Pencils	1	ART-PCL-RT	BUSH-85A
William Wood-Write	Sketch Pen & 5.6mm Pencil Combo - Deluxe (PSI)	Large Sized Single Tube Workshop Pens & Pencils	1	PKSPCL2TU	PKSPCL2BU
William Wood-Write	Skull Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKSKULLBU
William Wood-Write	Slim Max Click BP - V1 (Berea)	Medium Sized BP Pens	2	SLIM-MAX-CLK-RT	BUSH-109A
William Wood-Write	Slim Max Click BP - V2 (Berea)	Medium Sized BP Pens	2	SLIM-MAX-CLK-RT-2.0	BUSH-113A
William Wood-Write	Slimline Click Pencil - Budget (Berea)	Slim Sized Pencils	2	BUDG-FAN-SLIM-RT	BUSH-1A
William Wood-Write	Slimline Click Pencil - Elegant (Berea)	Slim Sized Pencils	2	BUDG-FAN-SLIM-RT	BUSH-1A
William Wood-Write	Slimline Click Pencil (???)	Slim Sized Pencils	2	BUDG-FAN-SLIM-RT	BUSH-1A
William Wood-Write	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	Medium Sized BP Pens and Pencils	2	PKPENXTTU	PKPENXXBU
William Wood-Write	Slimline Twist BP - Budget (Berea)	Slim Sized BP Pens	2	BUDG-FAN-SLIM-RT	BUSH-1A



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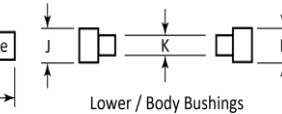
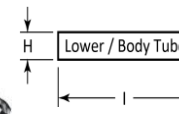
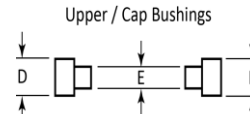
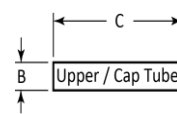
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
William Wood-Write	Sierra Twist BP - Stylus (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
William Wood-Write	Sierra Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
William Wood-Write	Sierra Vista Twist BP - Circuit Board (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
William Wood-Write	Sierra Vista Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
William Wood-Write	Sirocco Twist BP - Sierra Styled (Beaufort Ink)	27/64 or 10.7mm	0.410	2.22	0.476	0.381	0.476	x	x	x	x	x	x
William Wood-Write	Skeleton Key Twist BP (PSI)	3/8 or 9.5mm	0.368	3.12	0.525	0.345	0.525	x	x	x	x	x	x
William Wood-Write	Sketch 2mm Click Pencil (Berea)	19/64 or 7.5mm	0.281	1.97	0.370	?	0.370	19/64 or 7.5mm	0.281	1.97	0.370	?	0.370
William Wood-Write	Sketch 3mm Click Pencil - Mini (PSI)	8mm or O	0.311	3.25	0.435	0.286	0.435	x	x	x	x	x	x
William Wood-Write	Sketch 5.6mm Click Pencil - Artist (Berea)	12mm or 15/32	0.450	3.47	0.578	0.429	0.554	x	x	x	x	x	x
William Wood-Write	Sketch Pen & 5.6mm Pencil Combo - Deluxe (PSI)	7/16 or 11.2mm	0.415	2.69	0.576	0.389	0.500	x	x	x	x	x	x
William Wood-Write	Skull Twist BP (PSI)	3/8 or 9.5mm	0.368	1.36	0.575	0.345	0.575	3/8 or 9.5mm	0.368	1.71	0.575	0.345	0.575
William Wood-Write	Slim Max Click BP - V1 (Berea)	8mm or O	0.311	1.93	0.404	0.286	0.404	8mm or O	0.311	1.93	0.404	0.286	0.404
William Wood-Write	Slim Max Click BP - V2 (Berea)	8mm or O	0.311	1.93	0.406	0.286	0.406	8mm or O	0.311	1.93	0.406	0.286	0.406
William Wood-Write	Slimline Click Pencil - Budget (Berea)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
William Wood-Write	Slimline Click Pencil - Elegant (Berea)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
William Wood-Write	Slimline Click Pencil (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
William Wood-Write	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	8mm or O	0.311	2.03	0.425	0.286	0.425	8mm or O	0.311	2.03	0.425	0.286	0.425
William Wood-Write	Slimline Twist BP - Budget (Berea)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
William Wood-Write	Slimline Twist BP - Deco (Berea)	Slim Sized BP Pens	2	BUDG-FAN-SLIM-RT	BUSH-1A
William Wood-Write	Slimline Twist BP - Elegant (Berea)	Slim Sized BP Pens	2	BUDG-FAN-SLIM-RT	BUSH-1A
William Wood-Write	Slimline Twist BP - Fancy Budget (Berea)	Slim Sized BP Pens	2	BUDG-FAN-SLIM-RT	BUSH-1A
William Wood-Write	Slimline Twist BP - Stylus (Berea)	Slim Sized BP Pens with Stylus	2	SLIM-RT	BUSH-1A
William Wood-Write	Slimline Twist BP (Berea)	Slim Sized BP Pens	2	SLIM-RT	BUSH-1A
William Wood-Write	Slimline Twist Pencil - Budget (Berea)	Slim Sized Pencils	2	BUDG-FAN-SLIM-RT	BUSH-1A
William Wood-Write	Snap Cap RB - Budget (???)	Medium Sized Single Tube RB Pens	3	BUDG-SNCP-RT	BUSH-95A
William Wood-Write	Stratus Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKKPENTU	PKCHPENBU
William Wood-Write	Streamline Flat Top Twist BP - Budget (???)	Medium Sized BP Pens	2	BUDG-STR-RT	BUSH-14A
William Wood-Write	Streamline or Rubber Easy Grip Twist BP (???)	Medium Sized BP Pens	2	BUDG-STR-RT	BUSH-14A
William Wood-Write	Streamline Round Top Twist BP (???)	Medium Sized BP Pens	2	BUDG-STR-RT	BUSH-14A
William Wood-Write	Stylus - 3 in 1 Flip BP and Light (PSI)	Large Single Tube BP Pens with Stylus	3	PKT125-6 (10 inch)	PKCKBU
William Wood-Write	Stylus - Flip Click Cap BP V2 (PSI)	Medium Sized Single Tube BP Pens with Stylus	3	PKT38-8 (10 inch)	PKFPBU
William Wood-Write	Stylus - Mini Touch with Plug - Budget (???)	Slim Sized Single Tube Stylus Items	0	SLIM-RT	BUSH-1A
William Wood-Write	Stylus - Mini Touch with Plug - Stubby (Berea)	Slim Sized Single Tube Stylus Items	0	PKT7-10 (10 inch)	BUSH-1A
William Wood-Write	Stylus - Pocket Soft Grip (Berea)	Slim Sized Stylus Items	0	PKT7-10 (10 inch)	BUSH-42A
William Wood-Write	Stylus and Smartphone Stand (PSI)	Extra Large Sized Single Tube Stylus Items	0	PKT38-8	PKSPRTBU
William Wood-Write	Surfix Twist BP - Duo (Berea)	Slim Sized Single Tube BP Pens	2	PKT7-10 (10 inch)	BUSH-1A



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All Imperial Supplier Kit Bushing & Tube Refs.

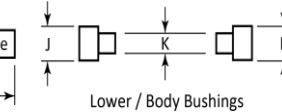
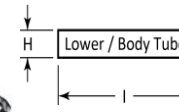
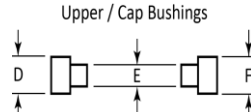
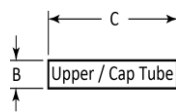
Imperial English Units Revised 7-2-2023

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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
William Wood-Write	Slimline Twist BP - Deco (Berea)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
William Wood-Write	Slimline Twist BP - Elegant (Berea)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
William Wood-Write	Slimline Twist BP - Fancy Budget (Berea)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
William Wood-Write	Slimline Twist BP - Stylus (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
William Wood-Write	Slimline Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
William Wood-Write	Slimline Twist Pencil - Budget (Berea)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
William Wood-Write	Snap Cap RB - Budget (???)	Metal Cap	x	x	x	x	x	8mm or O	0.311	3.16	0.407	0.286	0.407
William Wood-Write	Stratus Click BP (PSI)	3/8 or 9.5mm	0.368	2.69	0.445	0.345	0.445	x	x	x	x	x	x
William Wood-Write	Streamline Flat Top Twist BP - Budget (???)	7mm or J	0.268	2.09	0.345	x	0.432	7mm or J	0.268	2.09	0.432	x	0.331
William Wood-Write	Streamline or Rubber Easy Grip Twist BP (???)	7mm or J	0.268	2.09	0.345	x	0.430	7mm or J	0.268	2.09	0.430	x	0.331
William Wood-Write	Streamline Round Top Twist BP (???)	7mm or J	0.268	2.09	0.345	x	0.430	7mm or J	0.268	2.09	0.430	x	0.331
William Wood-Write	Stylus - 3 in 1 Flip BP and Light (PSI)	12.5mm or 0.492	0.483	2.41	0.571	0.460	0.571	Metal Tip	x	x	x	x	x
William Wood-Write	Stylus - Flip Click Cap BP V2 (PSI)	3/8 or 9.5mm	0.368	2.56	0.433	0.345	0.433	x	x	x	x	x	x
William Wood-Write	Stylus - Mini Touch with Plug - Budget (???)	7mm or J	0.268	2.09	0.331	x	0.331	Stylus	x	x	x	x	x
William Wood-Write	Stylus - Mini Touch with Plug - Stubby (Berea)	7mm or J	0.268	1.06	0.331	x	0.331	Stylus	x	x	x	x	x
William Wood-Write	Stylus - Pocket Soft Grip (Berea)	7mm or J	0.268	1.85	0.331	x	0.331	7mm or J	0.268	1.85	0.331	x	0.415 / 0.331
William Wood-Write	Stylus and Smartphone Stand (PSI)	3/8 or 9.5mm	0.368	1.38	0.638	0.345	0.456	Stylus	x	x	x	x	x
William Wood-Write	Surfix Twist BP - Duo (Berea)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.36	0.331	x	0.331



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Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
William Wood-Write	Teachers Twist BP (PSI)	Slim Sized Specialty Style BP Pens	0	PKT7-10 (10 inch)	BUSH-1A
William Wood-Write	Tempest Click BP (Beaufort Ink)	Medium Sized Button Click BP pens	2	TEM-BP-TUBE-SET	TEM-BP-BU
William Wood-Write	Tetra Twist Stylus BP - Nano (Berea)	Medium Sized BP Pens and Stylus Items	2	PKT8-8 (10 inch)	BUSH-45A
William Wood-Write	Tools - Back Scratcher (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Tools - Brass Hammer (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Tools - Fire Starter - 20K Striker (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Tools - Fire Starter - 6K Striker (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Tools - Fire Starter - Flint (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Tools - Mini Scissors (PSI)	Large Sized Single Tube Specialty Items	0	PKT10-6 (10 inch)	PKFBALLBU
William Wood-Write	Tools - Ratcheting Screwdriver - 7 in 1 (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
William Wood-Write	Tools - Workshop Sketch Pencil 5.6mm (Berea)	Large Sized Single Tube Workshop Pencils	2	SHP-RT	BUSH-82A
William Wood-Write	Toys & Games - Darts (PSI)	Slim Sized Single Tube Specialty Items	0	PKT7-10 (10 inch)	PKMBUSH3
William Wood-Write	Toys & Games - Fidget Beads - Begleri (PSI)	Extra Large Sized Single Tube Specialty Items	0	PKT8-8 (10 inch)	PKBEGBU
William Wood-Write	Toys & Games - Yo-Yo - Ball Bearing (PSI)	Large Sized Specialty Items	0	PKT7-10 (10 inch)	PK10BUSH3 or PKPAR10-B2
William Wood-Write	Triton Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	TRI-RT	BUSH-30A
William Wood-Write	Vertex Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKFP4000TU	PKFPBU
William Wood-Write	Vertex Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	PKFP4000TU	PKFPBU
William Wood-Write	Vertex Magnetic Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	PKFP5000TU	PKFP5000BU



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Imperial English Units Revised 7-2-2023

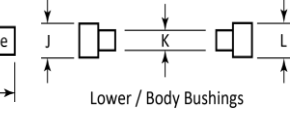
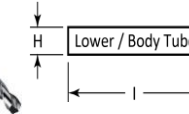
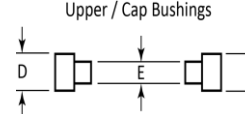
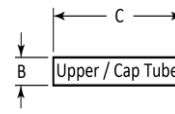
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William Wood-Write	Teachers Twist BP (PSI)	7mm or J	0.268	2.19	0.331	x	0.331	7mm or J	0.268	(2) 0.81	0.331	x	0.331
William Wood-Write	Tempest Click BP (Beaufort Ink)	13/32 or 10.4mm	0.393	1.77	0.455	0.374	0.455	8.1mm or O	0.306	2.91	0.390	0.286	0.354
William Wood-Write	Tetra Twist Stylus BP - Nano (Berea)	8mm or O	0.311	2.19	0.413	0.286	0.413	8mm or O	0.311	2.24	0.413	0.286	0.413
William Wood-Write	Tools - Back Scratcher (PSI)	Metal Tool	x	x	x	x	x	11/32 or 8.8mm	x	9.00	x	x	x
William Wood-Write	Tools - Brass Hammer (PSI)	Metal Tool	x	x	x	x	x	1/2 or 12.6mm	x	5.50 to 7.00	x	x	x
William Wood-Write	Tools - Fire Starter - 20K Striker (PSI)	Metal Tool	x	x	x	x	x	1/4 & 19/32 & 5/8	x	5.00	x	x	x
William Wood-Write	Tools - Fire Starter - 6K Striker (PSI)	Metal Tool	x	x	x	x	x	1/4 & 19/32 & 7/16	x	5.00	x	x	x
William Wood-Write	Tools - Fire Starter - Flint (PSI)	3/16 & 3/8 or 4.8mm & 9.5mm	1.00	5.00	x	x	x	Metal Tool	x	x	x	x	x
William Wood-Write	Tools - Mini Scissors (PSI)	10mm or 25/64	0.385	2.91	0.515	0.357	0.502	Sewing	x	x	x	x	x
William Wood-Write	Tools - Ratcheting Screwdriver - 7 in 1 (PSI)	Metal Tool	x	x	x	x	x	7/16 & 3/4	x	5.00 to 6.00	x	x	x
William Wood-Write	Tools - Workshop Sketch Pencil 5.6mm (Berea)	7/16 or 11.2mm	0.415	1.78	0.508	0.389	0.508	7/16 or 11.2mm	0.415	1.78	0.508	0.389	0.508
William Wood-Write	Toys & Games - Darts (PSI)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
William Wood-Write	Toys & Games - Fidget Beads - Begleri (PSI)	8mm or O	0.311	?	0.703	0.330	0.703	x	x	x	x	x	x
William Wood-Write	Toys & Games - Yo-Yo - Ball Bearing (PSI)	10mm or 25/64	0.385	0.62	0.450	0.357	0.450	10mm or 25/64	0.385	0.62	0.450	0.357	0.450
William Wood-Write	Triton Screw Cap RB or FP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	1.85	0.512	0.376	0.481
William Wood-Write	Vertex Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
William Wood-Write	Vertex Click Pencil (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
William Wood-Write	Vertex Magnetic Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.38	0.460	0.376	0.460



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
William Wood-Write	Vertex Supreme Magnetic Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PKFP5500TU	PKGRAD2BU
William Wood-Write	Victorian Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKVICBU
William Wood-Write	Virage Screw Cap RB or FP (Berea)	Ornate Large Sized RB or FP Pens	3	VIR-RB-FP-RT	BUSH-38A
William Wood-Write	Virage Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	SI-VIR-TW-RT	BUSH-32A
William Wood-Write	Western Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT8-8 (10 inch)	PKWESTBU
William Wood-Write	Zephyr Twist BP (Beaufort Ink)	Medium Sized Single Tube BP Pens	1	SIR-BP-TUBE	SIR-BP-BU
William Wood-Write	Zoe Twist BP - Regal (Berea)	Medium Sized BP Pens	2	PKT8-8 (10 inch)	BUSH-86A
Wood World of Texas	AMC Classic Twist BP (???)	Medium Sized BP Pens	2	x	9277
Wood World of Texas	American Patriot Twist BP (PSI)	Ornate Medium Sized BP Pens	2	3/8" (10 inch)	8475
Wood World of Texas	Apex SE Click BP (PSI)	Large Sized BP Pens	1	8mm (10 inch)	(PSI) PKVPENBU
Wood World of Texas	Apollo Elite Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	(PSI) PKAPTU	5807
Wood World of Texas	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	bolt-action	5354
Wood World of Texas	Bolt Action 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	1	10mm (10 inch)	6713
Wood World of Texas	Bolt Action 30 Caliber BP - Mini (PSI)	Medium Sized Single Tube Bullet BP Pens	1	7973	5354
Wood World of Texas	Bolt Action 30 Caliber BP - Rifleman (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	bolt-action	5354
Wood World of Texas	Bolt Action 50 Caliber BP - Rifleman (???)	Medium Sized Single Tube Bullet BP Pens	1	3/8" (10 inch)	12916
Wood World of Texas	Bolt Action BP - Steampunk (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	1	bolt-action	7918
Wood World of Texas	Bolt Action Tec-Pen BP and Stylus (PSI)	Medium Sized Single Tube Bullet BP with Stylus	1	8mm (10 inch)	8037



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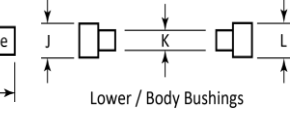
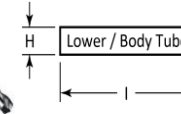
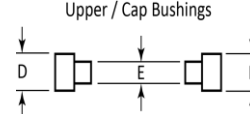
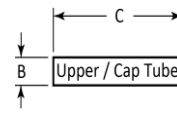
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William Wood-Write	Vertex Supreme Magnetic Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	2.63	0.516	0.376	0.516
William Wood-Write	Victorian Twist BP (PSI)	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550
William Wood-Write	Virage Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.533	0.429	0.533	10mm or 25/64	0.385	2.33	0.533	0.357	0.455
William Wood-Write	Virage Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
William Wood-Write	Western Twist BP (PSI)	8mm or O	0.311	1.70	0.600	0.286	0.506	8mm or O	0.311	1.57	0.506	0.286	0.506
William Wood-Write	Zephyr Twist BP (Beaufort Ink)	27/64 or 10.7mm	0.410	2.22	0.476	0.381	0.476	x	x	x	x	x	x
William Wood-Write	Zoe Twist BP - Regal (Berea)	8mm or O	0.311	2.04	0.410	0.286	0.410	8mm or O	0.311	2.32	0.412	0.286	0.390
Wood World of Texas	AMC Classic Twist BP (???)	11/32 or 8.8mm	0.338	?	?	0.316	?	11/32 or 8.8mm	0.338	?	?	0.316	?
Wood World of Texas	American Patriot Twist BP (PSI)	3/8 or 9.5mm	0.368	1.26	0.480	0.345	0.480	3/8 or 9.5mm	0.368	1.63	0.480	0.345	0.480
Wood World of Texas	Apex SE Click BP (PSI)	8mm or O	0.311	3.50	0.600	0.286	0.331	8mm or O	0.311	0.50	0.404	0.286	0.394
Wood World of Texas	Apollo Elite Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.69	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.13	0.536	0.460	0.536
Wood World of Texas	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Wood World of Texas	Bolt Action 30 Caliber BP - Magnum (PSI)	10mm or 25/64	0.385	2.06	0.525	0.357	0.525	Cartridge Like Bullet Like	x	x	x	x	x
Wood World of Texas	Bolt Action 30 Caliber BP - Mini (PSI)	3/8 or 9.5mm	0.368	1.38	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Wood World of Texas	Bolt Action 30 Caliber BP - Rifleman (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Wood World of Texas	Bolt Action 50 Caliber BP - Rifleman (???)	3/8 or 9.5mm	0.368	?	?	0.345	?	Cartridge Like Bullet Like	x	x	x	x	x
Wood World of Texas	Bolt Action BP - Steampunk (PSI)	3/8 or 9.5mm	0.368	1.85	0.550	0.345	0.550	Metal Nib	x	x	x	x	x
Wood World of Texas	Bolt Action Tec-Pen BP and Stylus (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.50	0.425	0.286	0.425



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Wood World of Texas	Bracelet Assistant Helper (PSI)	Slim Sized Single Tube Specialty Items	0	slimline-tubes	2793
Wood World of Texas	Breast Cancer Awareness Twist BP - Mini (PSI)	Medium Sized BP Pens and Cancer Awareness	2	7mm (10 inch)	(PSI) PKBCMBU
Wood World of Texas	Breast Cancer Awareness Twist BP (PSI)	Medium Sized BP Pens and Cancer Awareness	2	3/8" (10 inch)	(PSI) PKBCPBU
Wood World of Texas	Broadwell Art Deco Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	12.5mm & 10.5mm (10 inch)	5962
Wood World of Texas	Broadwell Art Deco Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	3/8" (10 inch)	4446
Wood World of Texas	Broadwell Nouveau Sceptre Screw Cap FP (PSI)	Ornate Large Sized RB or FP Pens	3	12.5mm & 10.5mm (10 inch)	4083
Wood World of Texas	Broadwell Nouveau Sceptre Screw Cap RB (PSI)	Ornate Large Sized RB or FP Pens	3	12.5mm & 10.5mm (10 inch)	4083
Wood World of Texas	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	7970	4446
Wood World of Texas	Buffalo Bullet Pencil Holder (PSI)	Medium Sized Single Tube Bullet Pencils	3	3/8" (10 inch)	2078
Wood World of Texas	Bullet Cartridge Click 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	2	8mm (10 inch)	4036
Wood World of Texas	Bullet Cartridge Click 30 Caliber Pencil (PSI)	Medium Sized Single Tube Bullet Pencils	2	8mm (10 inch)	4036
Wood World of Texas	Bullet Cartridge Machine Gun Flip 50 Cal. BP (PSI)	Large Sized Single Tube Bullet BP Pens	3	3/8" (10 inch)	9568
Wood World of Texas	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	7mm (10 inch)	4472
Wood World of Texas	Bullet Cartridge Twist 30 Caliber BP - Full (PSI)	Medium Sized Single Tube Bullet BP Pens	2	6435	5753
Wood World of Texas	Bullet Cartridge Twist 30 Caliber BP - Longwood (PSI)	Medium Sized Single Tube Bullet BP Pens	2	3/8" (10 inch)	5354
Wood World of Texas	Bullet Cartridge Twist 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	2	10mm (10 inch)	6713
Wood World of Texas	Bullet Cartridge Twist 30 Caliber BP - Mini (PSI)	Slim Sized Single Tube Bullet BP Pens	2	7mm (10 inch)	416
Wood World of Texas	Bullet Cartridge Twist 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	6435	5753



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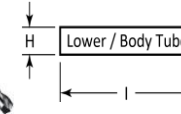
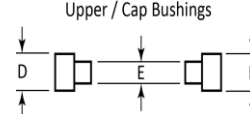
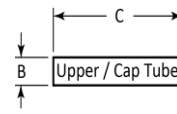
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Wood World of Texas	Bracelet Assistant Helper (PSI)	7mm or J	0.268	2.03	0.440	x	0.490	7mm or J	0.268	2.03	0.490	x	0.440
Wood World of Texas	Breast Cancer Awareness Twist BP - Mini (PSI)	7mm or J	0.268	1.45	0.407	x	0.466	7mm or J	0.268	1.75	0.350	x	0.331
Wood World of Texas	Breast Cancer Awareness Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.408	0.345	0.520	8mm or O	0.311	2.44	0.445	0.286	0.382
Wood World of Texas	Broadwell Art Deco Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.70	0.552	0.460	0.607	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
Wood World of Texas	Broadwell Art Deco Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
Wood World of Texas	Broadwell Nouveau Sceptre Screw Cap FP (PSI)	12.5mm or 0.492	0.483	1.69	0.648	0.460	0.575	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
Wood World of Texas	Broadwell Nouveau Sceptre Screw Cap RB (PSI)	12.5mm or 0.492	0.483	1.69	0.648	0.460	0.575	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
Wood World of Texas	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	1.88	0.495	0.345	0.495	x	x	x	x	x	x
Wood World of Texas	Buffalo Bullet Pencil Holder (PSI)	3/8 or 9.5mm	0.368	2.75	0.420	0.345	0.420	Metal Cap	x	x	x	x	x
Wood World of Texas	Bullet Cartridge Click 30 Caliber BP (PSI)	8mm or O	0.311	2.03	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Wood World of Texas	Bullet Cartridge Click 30 Caliber Pencil (PSI)	8mm or O	0.311	2.03	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Wood World of Texas	Bullet Cartridge Machine Gun Flip 50 Cal. BP (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	3/8 or 9.5mm	0.368	2.12	0.505	0.345	0.505
Wood World of Texas	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	2.50	0.572	x	0.370
Wood World of Texas	Bullet Cartridge Twist 30 Caliber BP - Full (PSI)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Wood World of Texas	Bullet Cartridge Twist 30 Caliber BP - Longwood (PSI)	3/8 or 9.5mm	0.368	3.31	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Wood World of Texas	Bullet Cartridge Twist 30 Caliber BP - Magnum (PSI)	Cartridge Like Bullet Like	x	x	x	x	x	10mm or 25/64	0.385	2.06	0.525	0.357	0.525
Wood World of Texas	Bullet Cartridge Twist 30 Caliber BP - Mini (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	0.88	0.331	x	0.331
Wood World of Texas	Bullet Cartridge Twist 30 Caliber BP (Berea)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x



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Typical Mandrel Dia. Sizes
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 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Wood World of Texas	Bullet Cartridge Twist 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	2	bolt-action	5354
Wood World of Texas	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	Extra Large Bullet Style RB or FP Pens	3	(PSI) PKCP6000TU	5807
Wood World of Texas	Cambridge Screw Cap RB or FP (Berea)	Ornate Large Sized RB or FP Pens	3	Churchill II	6527
Wood World of Texas	Cameo Twist BP (PSI)	Large Sized BP Pens	2	3/8" & 8mm (10 inch)	(PSI) PKCAMBU
Wood World of Texas	Celtic Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	3/8" (10 inch)	7919
Wood World of Texas	CEO Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	x	2128
Wood World of Texas	Chairman Screw Cap Non-Postable RB or FP (???)	Extra Large Sized RB or FP Pens	3	6787	2781
Wood World of Texas	Churchill - Bull Dog Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	Churchill II	6527
Wood World of Texas	Churchill II Screw Cap RB or FP (Berea)	Ornate Large Sized RB or FP Pens	3	Churchill II	6527
Wood World of Texas	Cigar Holder - Humidor - Rogue (Berea)	Extra Large Sized Specialty Items	0	10079	10080
Wood World of Texas	Cigar Screw Cap FP and RB - Big Ben (PSI)	Large Sized RB or FP Pens	3	10mm (10 inch)	1445
Wood World of Texas	Cigar Twist BP - Big Ben (PSI)	Large Sized BP Pens	2	Cigar & Ultra Cigar	1445
Wood World of Texas	Cigar Twist BP - Ultra (Berea)	Large Sized BP Pens	2	Cigar & Ultra Cigar	1445
Wood World of Texas	Cigar Twist BP (???)	Large Sized BP Pens	2	Cigar & Ultra Cigar	1445
Wood World of Texas	Cigar Twist Pencil .5mm (???)	Large Sized Pencils	2	Cigar & Ultra Cigar	1445
Wood World of Texas	Civil War Bullet Twist BP (PSI)	Large Sized Single Tube Bullet BP Pens	1	3/8" (10 inch)	5570
Wood World of Texas	Classic Elite II Screw Cap RB or FP (PSI)	Medium Sized RB or FP Pens	3	10mm (10 inch)	(PSI) PKPAR10B2



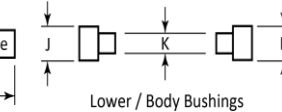
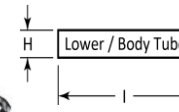
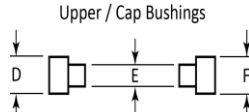
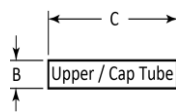
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Wood World of Texas	Bullet Cartridge Twist 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Wood World of Texas	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.86	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.06	0.541	0.460	0.541
Wood World of Texas	Cambridge Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Wood World of Texas	Cameo Twist BP (PSI)	3/8 or 9.5mm	0.368	2.56	0.511	0.345	0.443	8mm or O	0.311	1.13	0.478	0.286	0.316
Wood World of Texas	Celtic Twist BP (PSI)	3/8 or 9.5mm	0.368	3.00	0.525	0.345	0.525	x	x	x	x	x	x
Wood World of Texas	CEO Twist BP (PSI)	U or 0.368	0.358	3.00	0.425	0.335	0.425	x	x	x	x	x	x
Wood World of Texas	Chairman Screw Cap Non-Postable RB or FP (???)	37/64 or 14.7mm	0.571	2.05	0.653	0.547	0.653	15/32 or 12mm	0.450	2.36	0.597	0.429	0.527
Wood World of Texas	Churchill - Bull Dog Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Wood World of Texas	Churchill II Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Wood World of Texas	Cigar Holder - Humidor - Rogue (Berea)	53/64 or 21mm	0.820	2.37	0.915	0.788	0.915	53/64 or 21mm	0.815	4.15	0.915	0.788	0.915
Wood World of Texas	Cigar Screw Cap FP and RB - Big Ben (PSI)	10mm or 25/64	0.385	2.00	0.475	0.357	0.575	10mm or 25/64	0.385	2.13	0.530	0.357	0.459
Wood World of Texas	Cigar Twist BP - Big Ben (PSI)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Wood World of Texas	Cigar Twist BP - Ultra (Berea)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Wood World of Texas	Cigar Twist BP (???)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Wood World of Texas	Cigar Twist Pencil .5mm (???)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Wood World of Texas	Civil War Bullet Twist BP (PSI)	3/8 or 9.5mm	0.368	2.88	0.586	0.345	0.485	x	x	x	x	x	x
Wood World of Texas	Classic Elite II Screw Cap RB or FP (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.28	0.443	0.357	0.443



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Wood World of Texas	Classic Elite Screw Cap RB or FP (PSI)	Medium Sized RB or FP Pens	3	10mm (10 inch)	(PSI) PKPAR10B2
Wood World of Texas	Classic Twist BP (PSI)	Medium Sized BP Pens	2	8mm (10 inch)	1732
Wood World of Texas	Comfort Twist BP or Click Pencil (PSI)	Medium Sized BP Pens and Pencils	2	1431	1432
Wood World of Texas	Compson Click BP (PSI)	Medium Sized Single Tube BP Pens	1	3/8" (10 inch)	(PSI) PKJPENBU
Wood World of Texas	Concava Twist BP (PSI)	Large Sized BP Pens	2	7mm (10 inch)	(PSI) PKCONBU
Wood World of Texas	Cowboy - Western Twist BP (PSI)	Ornate Large Sized BP Pens	2	8mm (10 inch)	8656
Wood World of Texas	Craftsman Deco Twist BP	Medium Sized Single Tube BP Pens	1	9553	9603
Wood World of Texas	Credit Card Twist BP - Mini (PSI)	Slim Sized BP Pens	2	Credit Card	416
Wood World of Texas	Crown Jewel Twist BP - Royal (PSI)	Ornate Medium Sized Single Tube BP Pens	1	(PSI) PKRYLTU	(PSI) PKNICKBU
Wood World of Texas	Crystal Stylus Twist BP (???)	Slim Sized Single Tube BP Pens	2	8mm (10 inch)	8854
Wood World of Texas	Curvado Twist BP (PSI)	Large Sized BP Pens	2	8mm (10 inch)	(PSI) PKSPENBU
Wood World of Texas	Deep Sea Fishing Twist BP (???)	Medium Sized BP Pens	2	10mm (10 inch)	13634
Wood World of Texas	Designer NT Twist BP - Mini No Tenon (PSI)	Large Sized BP Pens	2	7mm (10 inch)	(PSI) PKMONT2BU
Wood World of Texas	Designer NT Twist BP - No Tenon (PSI)	Large Sized BP Pens	2	Round Top Euro	1858
Wood World of Texas	Designer NT Twist BP - Premium (PSI)	Large Sized BP Pens	2	8mm (10 inch)	(PSI) PKMONTPRBU
Wood World of Texas	Designer NT Twist Pencil - No Tenon (PSI)	Large Sized Pencils	2	8mm (10 inch)	7113
Wood World of Texas	Designer Twist Pencil - No Tenon (PSI)	Large Sized Pencils	2	8mm (10 inch)	7113



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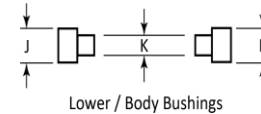
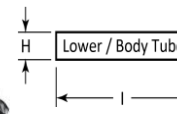
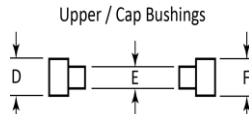
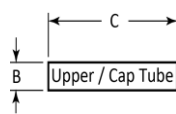
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Wood World of Texas	Classic Elite Screw Cap RB or FP (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.28	0.443	0.357	0.443
Wood World of Texas	Classic Twist BP (PSI)	8mm or O	0.311	2.00	0.490	0.286	0.490	8mm or O	0.311	2.00	0.400	0.286	0.400
Wood World of Texas	Comfort Twist BP or Click Pencil (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Wood World of Texas	Compson Click BP (PSI)	3/8 or 9.5mm	0.368	2.94	0.440	0.345	0.456	x	x	x	x	x	x
Wood World of Texas	Concava Twist BP (PSI)	7mm or J	0.268	1.69	0.520	x	0.520	7mm or J	0.268	2.25	0.450	x	0.331
Wood World of Texas	Cowboy - Western Twist BP (PSI)	8mm or O	0.311	1.70	0.600	0.286	0.506	8mm or O	0.311	1.57	0.506	0.286	0.506
Wood World of Texas	Craftsman Deco Twist BP	3/8 or 9.5mm	0.368	1.97	0.494	0.345	0.494	x	x	x	x	x	x
Wood World of Texas	Credit Card Twist BP - Mini (PSI)	7mm or J	0.268	1.50	0.331	x	0.331	7mm or J	0.268	1.50	0.331	x	0.331
Wood World of Texas	Crown Jewel Twist BP - Royal (PSI)	11/32 or 8.8mm	0.338	3.13	0.420	0.316	0.420	x	x	x	x	x	x
Wood World of Texas	Crystal Stylus Twist BP (???)	x	x	x	x	x	x	8mm or O	0.311	2.28	0.398	0.286	0.355
Wood World of Texas	Curvado Twist BP (PSI)	8mm or O	0.311	1.88	0.400	0.286	0.600	8mm or O	0.311	2.06	0.600	0.286	0.400
Wood World of Texas	Deep Sea Fishing Twist BP (???)	10mm or 25/64	0.385	1.85	0.492	0.357	0.492	10mm or 25/64	0.385	1.95	0.492	0.357	0.492
Wood World of Texas	Designer NT Twist BP - Mini No Tenon (PSI)	7mm or J	0.268	1.50	0.330	x	0.522	7mm or J	0.268	1.69	0.420	x	0.330
Wood World of Texas	Designer NT Twist BP - No Tenon (PSI)	7mm or J	0.268	2.03	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.358
Wood World of Texas	Designer NT Twist BP - Premium (PSI)	8mm or O	0.311	2.03	0.415	0.286	0.522	8mm or O	0.311	2.38	0.425	0.286	0.368
Wood World of Texas	Designer NT Twist Pencil - No Tenon (PSI)	8mm or O	0.311	2.03	0.400	0.286	0.522	8mm or O	0.311	2.38	0.400	0.286	0.358
Wood World of Texas	Designer Twist Pencil - No Tenon (PSI)	8mm or O	0.311	2.03	0.400	0.286	0.522	8mm or O	0.311	2.38	0.400	0.286	0.358



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Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Wood World of Texas	Diva Charm Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	3/8" (10 inch)	5308
Wood World of Texas	Dragon Twist BP (PSI)	Ornate Large Sized BP Pens	2	3/8" (10 inch)	8907
Wood World of Texas	Duchess Necklace Twist BP - Mini (PSI)	Medium Sized Single Tube BP Pens	2	7mm (10 inch)	1432
Wood World of Texas	Duchess Twist BP (PSI)	Medium Sized Single Tube BP Pens	2	10078	1432
Wood World of Texas	EL Grande Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	Churchill II	6527
Wood World of Texas	Electra Screw Cap RB or FP (Berea)	Large Sized Single Tube RB or FP Pens	3	10.5mm (10 inch)	(Berea) 29A
Wood World of Texas	European Twist BP - Filigree (???)	Medium Sized BP Pens	2	7mm (10 inch)	2518
Wood World of Texas	Executive Twist BP and Pencil .7mm (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	3/8" (10 inch)	2078
Wood World of Texas	Extendable Magnetic Pickup (???)	Medium Sized Specialty Items	0	10mm (10 inch)	4990
Wood World of Texas	Faith Hope Love Twist BP (PSI)	Ornate Large Sized BP Pens	2	8mm (10 inch)	8617
Wood World of Texas	Filibella Twist BP (PSI)	Ornate Large Sized BP Pens	2	8mm & 7mm (10 inch)	8228
Wood World of Texas	Flashlight - Laser Pointer (???)	Large Sized Single Tube Misc. Items	0	12.5mm (10 inch)	10359
Wood World of Texas	Fly Fishing Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	3/8" (10 inch)	8475
Wood World of Texas	FS Tool BP / Hammer / Screwdriver / Wrench (???)	Large Sized Specialty Items	0	8mm (10 inch)	13157
Wood World of Texas	Gatsby Twist BP (V2) - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	?	419
Wood World of Texas	Gent Jr II Screw Cap RB or FP (???)	Large Sized RB or FP Pens	3	?	9271
Wood World of Texas	Gent Jr Screw Cap RB or FP - Original (???)	Large Sized RB or FP Pens	3	Jr Gent	Jr. Gentlemans



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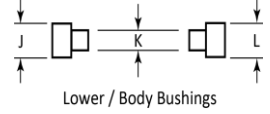
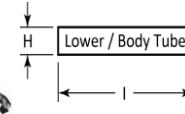
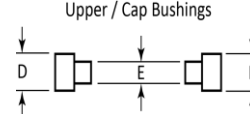
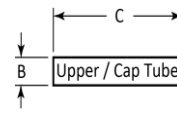
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Wood World of Texas	Diva Charm Twist BP (PSI)	3/8 or 9.5mm	0.368	2.13	0.445	0.345	0.445	x	x	x	x	x	x
Wood World of Texas	Dragon Twist BP (PSI)	3/8 or 9.5mm	0.368	1.60	0.580	0.345	0.540	3/8 or 9.5mm	0.368	1.45	0.540	0.345	0.540
Wood World of Texas	Duchess Necklace Twist BP - Mini (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	1.69	0.420	x	0.331
Wood World of Texas	Duchess Twist BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.44	0.420	x	0.331
Wood World of Texas	EL Grande Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Wood World of Texas	Electra Screw Cap RB or FP (Berea)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.81	0.512	0.376	0.481
Wood World of Texas	European Twist BP - Filigree (???)	7mm or J	0.268	2.13	0.500	x	0.500/0.406	7mm or J	0.268	2.36	0.472	x	0.358
Wood World of Texas	Executive Twist BP and Pencil .7mm (PSI)	3/8 or 9.5mm	0.368	2.88	0.420	0.345	0.420	x	x	x	x	x	x
Wood World of Texas	Extendable Magnetic Pickup (???)	10mm or 25/64	0.385	2.13	?	0.357	?	10mm or 25/64	0.385	2.13	?	0.357	?
Wood World of Texas	Faith Hope Love Twist BP (PSI)	8mm or O	0.311	1.75	0.550	0.286	0.500	8mm or O	0.311	2.13	0.500	0.286	0.430
Wood World of Texas	Filibella Twist BP (PSI)	8mm or O	0.311	0.98	0.410	0.286	0.530	7mm or J	0.268	2.25	0.517	x	0.350
Wood World of Texas	Flashlight - Laser Pointer (???)	12.5mm or 0.492	0.483	3.30	0.570	0.460	0.570	Metal Tip	x	x	x	x	x
Wood World of Texas	Fly Fishing Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.92	0.480	0.345	0.480
Wood World of Texas	FS Tool BP / Hammer / Screwdriver / Wrench (???)	Metal Head	x	x	x	x	x	8mm or O	0.311	?	?	0.286	?
Wood World of Texas	Gatsby Twist BP (V2) - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Wood World of Texas	Gent Jr II Screw Cap RB or FP (???)	31/64 or 12.1mm	0.470	1.89	0.567	0.450	0.567	13/32 or 10.4mm	0.393	2.09	0.512	0.374	0.481
Wood World of Texas	Gent Jr Screw Cap RB or FP - Original (???)	12mm or 15/32	0.450	?	0.535	0.429	0.535	27/64 or 10.7mm	0.410	?	0.480	0.381	0.460



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Wood World of Texas	Gent Jr Twist BP - Woodworker (CSUSA)	Large Sized BP Pens	2	? & 10 mm (10 inch)	3456
Wood World of Texas	Gothica Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	3/8" (10 inch)	7918
Wood World of Texas	Graduate Magnetic RB or FP (PSI)	Large Sized RB or FP Pens	3	12.5mm & 10.5mm (10 inch)	6588
Wood World of Texas	Graduate Twist BP (PSI)	Large Sized BP Pens	2	3/8" (10 inch)	6761
Wood World of Texas	Guardian Click BP (PSI)	Extra Large Sized Single Tube BP Pens	1	8mm (10 inch)	2772
Wood World of Texas	Guardian Snap Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	x	5816
Wood World of Texas	Key Ring - Bullet (???)	Medium Sized Single Tube Misc. Items	0	3/8" (10 inch)	9550
Wood World of Texas	Key Ring - Cigar Punch (PSI)	Medium Sized Single Tube Misc. Items	0	Sahara Pen	419
Wood World of Texas	Key Ring - Detachable (PSI)	Slim Sized Single Tube Misc. Items	0	7mm (10 inch)	416
Wood World of Texas	Key Ring - Mini Screwdriver (PSI)	Medium Sized Single Tube Specialty Items	0	10mm (10 inch)	1449
Wood World of Texas	Key Ring - Secret Compartment (???)	Medium Sized Single Tube Misc. Items	0	10mm (10 inch)	8405
Wood World of Texas	Key Ring - Secret Compartment Pill Box (PSI)	Extra Large Sized Single Tube Misc. Items	0	x	4936
Wood World of Texas	Key Ring (???)	Slim Sized Single Tube Misc. Items	0	7mm (10 inch)	416
Wood World of Texas	Knights Armor Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	3/8" (10 inch)	4446
Wood World of Texas	Knurl GT Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	3/8" (10 inch)	7616
Wood World of Texas	Komodo Dragon Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	3/8" (10 inch)	11651
Wood World of Texas	Letter Opener - 30 Caliber Bullet Cartridge (PSI)	Medium Sized Single Tube Bullet Letter Openers	0	3/8" (10 inch)	7616



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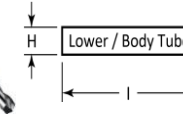
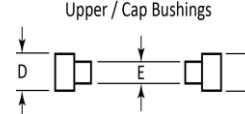
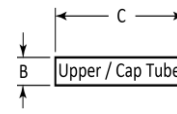
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Wood World of Texas	Gent Jr Twist BP - Woodworker (CSUSA)	12mm or 15/32	0.450	1.93	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.480	0.357	0.460
Wood World of Texas	Gothica Twist BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.550	0.345	0.550	x	x	x	x	x	x
Wood World of Texas	Graduate Magnetic RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	3.00	0.516	0.376	0.516
Wood World of Texas	Graduate Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.430	0.345	0.520	7mm or J	0.268	2.44	0.430	x	0.323
Wood World of Texas	Guardian Click BP (PSI)	8mm or O	0.311	2.69	0.625	0.286	0.625	x	x	x	x	x	x
Wood World of Texas	Guardian Snap Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.38	0.625	0.535	0.625	27/64 or 10.7mm	0.410	1.78	0.530	0.381	0.530
Wood World of Texas	Key Ring - Bullet (???)	3/8 or 9.5mm	0.368	?	0.503	0.345	0.452	Bullet	x	x	x	x	x
Wood World of Texas	Key Ring - Cigar Punch (PSI)	7mm or J	0.268	1.69	0.474	x	0.474	Metal Cap	x	x	x	x	x
Wood World of Texas	Key Ring - Detachable (PSI)	7mm or J	0.268	1.38	0.331	x	0.331	x	x	x	x	x	x
Wood World of Texas	Key Ring - Mini Screwdriver (PSI)	10mm or 25/64	0.385	2.00	0.450	0.357	0.450	x	x	x	x	x	x
Wood World of Texas	Key Ring - Secret Compartment (???)	10mm or 25/64	0.385	?	0.450	0.357	0.450	x	x	x	x	x	x
Wood World of Texas	Key Ring - Secret Compartment Pill Box (PSI)	9/16 or 14.3mm	0.548	1.50	0.625	0.535	0.625	x	x	x	x	x	x
Wood World of Texas	Key Ring (???)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Wood World of Texas	Knights Armor Twist BP (PSI)	3/8 or 9.5mm	0.368	2.72	0.495	0.345	0.495	x	x	x	x	x	x
Wood World of Texas	Knurl GT Twist BP (PSI)	3/8 or 9.5mm	0.368	2.97	0.472	0.345	0.472	x	x	x	x	x	x
Wood World of Texas	Komodo Dragon Twist BP (Rizheng)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	?	?	0.345	?
Wood World of Texas	Letter Opener - 30 Caliber Bullet Cartridge (PSI)	3/8 or 9.5mm	0.368	1.60	0.466	0.345	0.466	Opener Blade	x	x	x	x	x



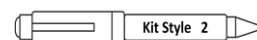
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Wood World of Texas	Letter Opener - Majestic (PSI)	Large Sized Single Tube Letter Openers	0	12.5mm (10 inch)	4924
Wood World of Texas	Letter Opener - Round Top Euro Curved	Medium Sized Single Tube Letter Openers	0	7mm (10 inch)	10110
Wood World of Texas	Letter Opener - Sculptured (PSI)	Medium Sized Single Tube Letter Openers	0	8mm (10 inch)	2105
Wood World of Texas	Letter Opener - Sierra Wavy - Sahara (Berea)	Medium Sized Single Tube Letter Openers	0	(Beartooth) BHWT530	3268
Wood World of Texas	Letter Opener - Streamline (???)	Slim Sized Single Tube Letter Openers	0	7mm (10 inch)	2799
Wood World of Texas	Letter Opener - Traditional (???)	Slim Sized Single Tube Letter Openers	0	7mm (10 inch)	9104
Wood World of Texas	Light Pull (PSI)	Slim Sized Single Tube Misc. Items	0	7mm Tubes (10 inch)	416
Wood World of Texas	Lipstick Twist BP - Mini (PSI)	Extra Large Sized BP Pens	2	x	2484
Wood World of Texas	Magnetic Rifle RB (???)	Medium Sized RB or FP Pens	3	10mm (10 inch)	10150
Wood World of Texas	Magnifier - Round Top Euro (???)	Slim Sized Single Tube Magnifiers	0	7mm (10 inch)	4919
Wood World of Texas	Magnifier - Sculptured (PSI)	Medium Sized Single Tube Magnifiers	0	8mm (10 inch)	2105
Wood World of Texas	Magnifier - Streamline (PSI)	Slim Sized Single Tube Magnifiers	0	7mm (10 inch)	9107
Wood World of Texas	Majestic Jr Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	Majestic Jr	3774
Wood World of Texas	Majestic Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	Majestic	1976
Wood World of Texas	Majestic Squire Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	Majestic Squire	4446
Wood World of Texas	Metallo 7mm Twist BP (PSI)	Slim Sized Single Tube BP Pens	2	7mm (10 inch)	4578
Wood World of Texas	Mini Click BP (PSI)	Medium Sized Single Tube BP Pens	1	10mm (10 inch)	4579



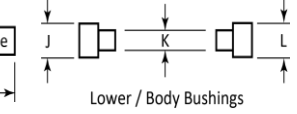
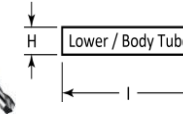
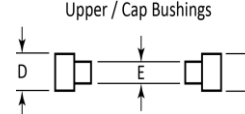
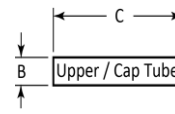
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Wood World of Texas	Letter Opener - Majestic (PSI)	12.5mm or 0.492	0.483	2.38	0.575	0.460	0.575	Opener Blade	x	x	x	x	x
Wood World of Texas	Letter Opener - Round Top Euro Curved	7mm or J	0.268	?	?	x	?	Opener Blade	x	x	x	x	x
Wood World of Texas	Letter Opener - Sculptured (PSI)	8mm or O	0.311	2.75	0.480	0.286	0.480	Opener Blade	x	x	x	x	x
Wood World of Texas	Letter Opener - Sierra Wavy - Sahara (Berea)	27/64 or 10.7mm	0.410	?	0.474	0.381	0.474	Opener Blade	x	x	x	x	x
Wood World of Texas	Letter Opener - Streamline (???)	7mm or J	0.268	?	0.331	x	0.331	Opener Blade	x	x	x	x	x
Wood World of Texas	Letter Opener - Traditional (???)	7mm or J	0.268	?	?	x	?	Opener Blade	x	x	x	x	x
Wood World of Texas	Light Pull (PSI)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
Wood World of Texas	Lipstick Twist BP - Mini (PSI)	1/2 or 12.6mm	0.483	1.28	0.623	0.458	0.623	1/2 or 12.6mm	0.483	1.28	0.623	0.458	0.623
Wood World of Texas	Magnetic Rifle RB (???)	10mm or 25/64	0.385	?	?	0.357	?	Bullet	x	x	x	x	x
Wood World of Texas	Magnifier - Round Top Euro (???)	7mm or J	0.268	?	?	x	?	Magnifying Glass	x	x	x	x	x
Wood World of Texas	Magnifier - Sculptured (PSI)	8mm or O	0.311	2.75	0.480	0.286	0.480	Magnifying Glass	x	x	x	x	x
Wood World of Texas	Magnifier - Streamline (PSI)	7mm or J	0.268	3.50	0.331	x	0.331	Magnifying Glass	x	x	x	x	x
Wood World of Texas	Majestic Jr Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.88	0.551	0.460	0.575	10.5mm or Z	0.400	2.03	0.516	0.376	0.516
Wood World of Texas	Majestic Screw Cap RB or FP (PSI)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.15	0.598	0.427	0.570
Wood World of Texas	Majestic Squire Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
Wood World of Texas	Metallo 7mm Twist BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.25	0.360	x	0.360
Wood World of Texas	Mini Click BP (PSI)	10mm or 25/64	0.385	2.75	0.466	0.357	0.446	x	x	x	x	x	x



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Wood World of Texas	Miniature Purse BP (PSI)	Medium Sized BP Pens	3	3/8" (10 inch)	3446
Wood World of Texas	Music Twist BP (PSI)	Ornate Large Sized BP Pens	2	8mm (10 inch)	8922
Wood World of Texas	New Series Screw Cap RB or FP (Berea)	Medium Sized RB or FP Pens	3	3/8" (10 inch)	6181
Wood World of Texas	Noble Screw Cap RB or FP (???)	Extra Large Sized RB or FP Pens	3	?	10155
Wood World of Texas	Panache Screw Cap RB (Dayacom)	Extra Large Sized RB or FP Pens	3	12.5mm & 10.5mm (10 inch)	2775
Wood World of Texas	Patrizio Twist BP (PSI)	Medium Sized BP Pens	2	7mm (10 inch)	5938
Wood World of Texas	Perfume Applicator Pen (PSI)	Slim Sized Specialty Items	0	7mm (10 inch)	2187
Wood World of Texas	Perfume Atomizer - Table Top or Purse Style (PSI)	Extra Large Sized Specialty Items	0	x	4607 or 2478
Wood World of Texas	Perfume Necklace Holder - Artisan (Dayacom)	Medium Sized Single Tube Specialty Items	0	Sahara Pen	4606
Wood World of Texas	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	3/8" (10 inch)	(PSI) PKPOLBU
Wood World of Texas	Power Click BP and Pencil 2mm (PSI)	Medium Sized BP Pens and Pencils	2	8mm (10 inch)	2082
Wood World of Texas	Presimo Snap Top RB or FP (PSI)	Large Sized Single Tube RB or FP Pens	3	10mm (10 inch)	6109
Wood World of Texas	Princess Twist BP (PSI)	Medium Sized BP Pens	2	10mm & 8mm (10 inch)	5806
Wood World of Texas	Purse Twist BP (???)	Medium Sized BP Pens	3	3/8" (10 inch)	3446
Wood World of Texas	Razor - Fusion Cartridges - Toothbrush (PSI)	Medium Sized Single Tube Shaving Accessories	0	8970	2800
Wood World of Texas	Razor - Mach 3 Cartridges - Magnum (PSI)	Large Sized Single Tube Shaving Accessories	0	7mm (10 inch)	6713
Wood World of Texas	Razor - Mach 3 Cartridges - Majestic (PSI)	Medium Sized Single Tube Shaving Accessories	0	8970	4446



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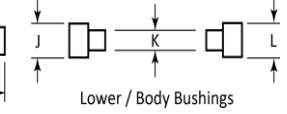
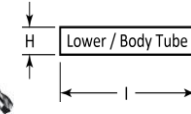
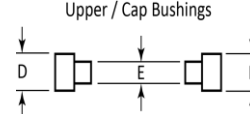
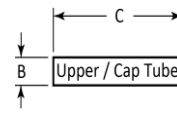
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Wood World of Texas	Miniature Purse BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.413	0.345	0.413	3/8 or 9.5mm	0.368	1.78	0.413	0.345	0.413
Wood World of Texas	Music Twist BP (PSI)	8mm or O	0.311	1.76	0.570	0.286	0.600	8mm or O	0.311	1.44	0.535	0.286	0.525
Wood World of Texas	New Series Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.83	0.488	0.345	0.488	3/8 or 9.5mm	0.368	2.09	0.453	0.345	0.453
Wood World of Texas	Noble Screw Cap RB or FP (???)	33/64 or 13.2mm	0.510	?	?	0.494	?	29/64 or 11.5mm	0.437	?	?	0.450	?
Wood World of Texas	Panache Screw Cap RB (Dayacom)	12.5mm or 0.492	0.483	2.02	0.670	0.460	0.570	10.5mm or Z	0.400	2.91	0.570	0.376	0.788
Wood World of Texas	Patrizio Twist BP (PSI)	7mm or J	0.268	1.47	0.440	x	0.470	7mm or J	0.268	1.47	0.470	x	0.420
Wood World of Texas	Perfume Applicator Pen (PSI)	5/16 or 8mm	0.301	0.97	0.389	0.274	0.389	5/16 or 8mm	0.301	2.91	0.389	0.274	0.389
Wood World of Texas	Perfume Atomizer - Table Top or Purse Style (PSI)	19/32 or 15mm	0.580	1.25	0.656	0.561	0.656	19/32 or 15mm	0.580	1.69	0.656	0.561	0.656
Wood World of Texas	Perfume Necklace Holder - Artisan (Dayacom)	27/64 or 10.7mm	0.410	?	0.488	0.381	0.488	x	x	x	x	x	x
Wood World of Texas	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	3/8 or 9.5mm	0.368	2.84	0.495	0.345	0.450	x	x	x	x	x	x
Wood World of Texas	Power Click BP and Pencil 2mm (PSI)	8mm or O	0.311	1.88	0.430	0.286	0.430	8mm or O	0.311	1.88	0.430	0.286	0.373
Wood World of Texas	Presimo Snap Top RB or FP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.44	0.500	0.357	0.500
Wood World of Texas	Princess Twist BP (PSI)	10mm or 25/64	0.385	1.50	0.492	0.357	0.492	8mm or O	0.311	2.47	0.442	0.286	0.387
Wood World of Texas	Purse Twist BP (???)	3/8 or 9.5mm	0.368	1.50	0.413	0.345	0.413	3/8 or 9.5mm	0.368	1.78	0.413	0.345	0.413
Wood World of Texas	Razor - Fusion Cartridges - Toothbrush (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Wood World of Texas	Razor - Mach 3 Cartridges - Magnum (PSI)	7mm or J	0.268	2.06	0.530	x	0.530	Razor Head	x	x	x	x	x
Wood World of Texas	Razor - Mach 3 Cartridges - Majestic (PSI)	7mm or J	0.268	3.00	0.495	x	0.495	Razor Head	x	x	x	x	x



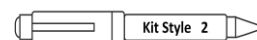
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Kit Style 0 are Misc. Kit Styles

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Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Wood World of Texas	Razor - Mach 3 Cartridges - Standard (PSI)	Medium Sized Single Tube Shaving Accessories	0	8970	2800
Wood World of Texas	Razor - Safety (???)	Medium Sized Single Tube Shaving Accessories	0	8970	8843
Wood World of Texas	Renaissance Spiritual Twist BP (???)	Ornate Medium Sized Single Tube BP Pens	1	9603	9553
Wood World of Texas	Round Top Euro Pen (???)	Medium Sized BP Pens	2	Round Top Euro	2547
Wood World of Texas	Round Top Euro Pencil (???)	Medium Sized Pencils	2	Round Top Euro	1658
Wood World of Texas	Round Top European Twist BP - Filigree (???)	Medium Sized BP Pens	2	7mm (10 inch)	2547
Wood World of Texas	Sahara Large Twist BP - Sierra Styled (???)	Large Sized Single Tube BP Pens	1	Sahara Pen	6447
Wood World of Texas	Sahara Twist BP - Flat Top Deluxe - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	Sahara Pen	419
Wood World of Texas	Sahara Twist BP and Stylus - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	Sahara Pen	419
Wood World of Texas	Sahara Twist Pencil - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	Sahara Pen	419
Wood World of Texas	Sculptured Twist BP (PSI)	Ornate Medium Sized BP Pens	2	8mm (10 inch)	2105
Wood World of Texas	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	Medium Sized Single Tube Specialty Items	0	8mm (10 inch)	3434
Wood World of Texas	Seam Ripper - Necklace (PSI)	Medium Sized Single Tube Specialty Items	0	8mm (10 inch)	3434
Wood World of Texas	Seam Ripper - Single Blade or Stiletto (PSI)	Medium Sized Single Tube Specialty Items	0	8mm (10 inch)	3434
Wood World of Texas	Segmented Twist BP (PSI)	Medium Sized BP Pens	2	7mm (10 inch)	3654
Wood World of Texas	Semi Automatic Rifle Side Action Click Action BP (PSI)	Ornate Large Sized Single Tube BP Pens	3	10mm (10 inch)	12429
Wood World of Texas	Senator Click BP (???)	Medium Sized Single Tube BP Pens	1	10mm (10 inch)	13157
Wood World of Texas	Shock Absorber Screw Cap BP (PSI)	Ornate Large Sized Single Tube BP Pens	3	Sahara Pen	6584



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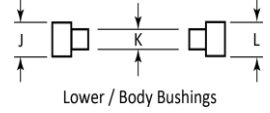
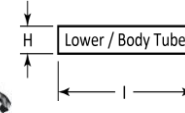
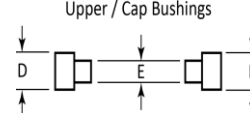
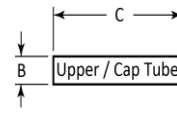
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Wood World of Texas	Razor - Mach 3 Cartridges - Standard (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Wood World of Texas	Razor - Safety (???)	7mm or J	0.268	3.00	0.490	x	0.490	Razor Head	x	x	x	x	x
Wood World of Texas	Renaissance Spiritual Twist BP (???)	3/8 or 9.5mm	0.368	1.97	0.494	0.345	0.494	x	x	x	x	x	x
Wood World of Texas	Round Top Euro Pen (???)	7mm or J	0.268	2.03	0.490	x	0.470/0.400	7mm or J	0.268	2.38	0.470	x	0.350
Wood World of Texas	Round Top Euro Pencil (???)	8mm or O	0.311	2.09	?	0.286	?	8mm or O	0.311	2.36	?	0.286	?
Wood World of Texas	Round Top European Twist BP - Filigree (???)	7mm or J	0.268	2.11	0.490	x	0.470/0.400	7mm or J	0.268	2.36	0.470	x	0.350
Wood World of Texas	Sahara Large Twist BP - Sierra Styled (???)	27/64 or 10.7mm	0.410	2.21	0.524	0.381	0.524	x	x	x	x	x	x
Wood World of Texas	Sahara Twist BP - Flat Top Deluxe - Sierra Styled (???)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Wood World of Texas	Sahara Twist BP and Stylus - Sierra Styled (???)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Wood World of Texas	Sahara Twist Pencil - Sierra Styled (???)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Wood World of Texas	Sculptured Twist BP (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
Wood World of Texas	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x
Wood World of Texas	Seam Ripper - Necklace (PSI)	8mm or O	0.311	2.25	0.375	0.286	0.430	Sewing	x	x	x	x	x
Wood World of Texas	Seam Ripper - Single Blade or Stiletto (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
Wood World of Texas	Segmented Twist BP (PSI)	7mm or J	0.268	(2) 0.97	0.410	x	0.460	7mm or J	0.268	1.56	0.460	x	0.410
Wood World of Texas	Semi Automatic Rifle Side Action Click Action BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.37	0.506	0.357	0.506
Wood World of Texas	Senator Click BP (???)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	?	?	0.357	?
Wood World of Texas	Shock Absorber Screw Cap BP (PSI)	27/64 or 10.7mm	0.410	1.44	0.564	0.381	0.500	Spring	x	x	x	x	x



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Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Wood World of Texas	Sierra Vista Twist BP (Berea)	Large Sized Single Tube BP Pens	1	Sahara Pen	419
Wood World of Texas	Sketch 3mm Click Pencil - Mini (PSI)	Medium Sized Single Tube Workshop Pencils	1	8mm (10 inch)	6004
Wood World of Texas	Skull Twist BP (PSI)	Ornate Large Sized BP Pens	2	3/8" (10 inch)	9194
Wood World of Texas	Slimline Click BP - Fancy (Rizheng)	Slim Sized BP Pens	2	1431	416
Wood World of Texas	Slimline Click Pencil (???)	Slim Sized Pencils	2	1431	416
Wood World of Texas	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	Medium Sized BP Pens and Pencils	2	8mm (10 inch)	2075
Wood World of Texas	Slimline Twist BP - Stylus (Berea)	Slim Sized BP Pens with Stylus	2	slimline-tubes	416
Wood World of Texas	Slimline Twist BP (???)	Slim Sized BP Pens	2	1431	416
Wood World of Texas	Slimline Twist Pencil - Fancy (Rizheng)	Slim Sized Pencils	2	1431	416
Wood World of Texas	Streamline 7mm Twist BP (Berea)	Medium Sized BP Pens	2	Slimline & Comfort Grip	4373
Wood World of Texas	Stylus - Mini Touch with Plug - Bobble (???)	Slim Sized Single Tube Stylus Items	0	?	416
Wood World of Texas	Tank Twist BP - Abrams (Rizheng)	Ornate Extra Large Sized Single Tube BP Pens	1	3/8" (10 inch)	11914
Wood World of Texas	Teachers Twist BP (PSI)	Slim Sized Specialty Style BP Pens	0	5626	416
Wood World of Texas	Tools - Toolbox 5.6mm Sketch Pencil (???)	Large Sized Tools and Utility Items	2	x	1975
Wood World of Texas	Traditional Screw Cap RB & FP (PSI)	Medium Sized RB or FP Pens	3	10mm (10 inch)	1449
Wood World of Texas	Triton Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	12.5mm & 10.5mm (10 inch)	30A
Wood World of Texas	Triton Twist BP (Berea)	Large Sized BP Pens	2	12.5mm & 10.5mm (10 inch)	16B
Wood World of Texas	Tycoon Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	Jr Gent	2773



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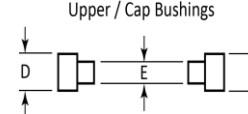
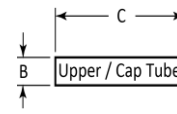
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Wood World of Texas	Sierra Vista Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Wood World of Texas	Sketch 3mm Click Pencil - Mini (PSI)	8mm or O	0.311	3.25	0.435	0.286	0.435	x	x	x	x	x	x
Wood World of Texas	Skull Twist BP (PSI)	3/8 or 9.5mm	0.368	1.36	0.575	0.345	0.575	3/8 or 9.5mm	0.368	1.71	0.575	0.345	0.575
Wood World of Texas	Slimline Click BP - Fancy (Rizheng)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Wood World of Texas	Slimline Click Pencil (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Wood World of Texas	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	8mm or O	0.311	2.03	0.425	0.286	0.425	8mm or O	0.311	2.03	0.425	0.286	0.425
Wood World of Texas	Slimline Twist BP - Stylus (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Wood World of Texas	Slimline Twist BP (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Wood World of Texas	Slimline Twist Pencil - Fancy (Rizheng)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Wood World of Texas	Streamline 7mm Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.416	7mm or J	0.268	2.09	0.416	x	0.331
Wood World of Texas	Stylus - Mini Touch with Plug - Bobble (???)	7mm or J	0.268	?	0.331	x	0.331	Stylus	x	x	x	x	x
Wood World of Texas	Tank Twist BP - Abrams (Rizheng)	3/8 or 9.5mm	0.368	2.84	0.603	0.345	0.603	x	x	x	x	x	x
Wood World of Texas	Teachers Twist BP (PSI)	7mm or J	0.268	2.19	0.331	x	0.331	7mm or J	0.268	(2) 0.81	0.331	x	0.331
Wood World of Texas	Tools - Toolbox 5.6mm Sketch Pencil (???)	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512
Wood World of Texas	Traditional Screw Cap RB & FP (PSI)	10mm or 25/64	0.385	2.19	0.450	0.357	0.450	10mm or 25/64	0.385	2.19	0.450	0.357	0.450
Wood World of Texas	Triton Screw Cap RB or FP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	1.85	0.512	0.376	0.481
Wood World of Texas	Triton Twist BP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Wood World of Texas	Tycoon Screw Cap RB or FP (PSI)	12mm or 15/32	0.450	1.81	0.563	0.429	0.535	10mm or 25/64	0.385	2.13	0.480	0.357	0.480



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Wood World of Texas	Vertex Click BP (PSI)	Medium Sized Single Tube BP Pens	1	7972	5569
Wood World of Texas	Vertex Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	Vertex	5569
Wood World of Texas	Vertex Supreme Magnetic Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	12.5mm & 10.5mm (10 inch)	6588
Wood World of Texas	Victorian Twist BP (PSI)	Ornate Large Sized BP Pens	2	victorian	7918
Wood World of Texas	Virage Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	Virage & Warrior	6171
Wood World of Texas	Warrior Bullet Twist BP (???)	Medium Sized Single Tube BP Pens	1	Virage & Warrior	9282
Wood World of Texas	Warrior or Venom Click BP (???)	Medium Sized Single Tube BP Pens	1	3/8" (10 inch)	9106
Wood World of Texas	Zen Magnetic Cap FP (Dayacom)	Large Sized Single Tube RB or FP Pens	3	10.5mm (10 inch)	2328
Woodblanks & Penkits	Baron Screw Cap FP (???)	Large Sized RB or FP Pens	3	1000297	1000301
Woodblanks & Penkits	Baron Screw Cap RB (???)	Large Sized RB or FP Pens	3	1000297	1000301
Woodblanks & Penkits	Bella Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	(PSI) PKT10-6 (10 inch)	1000480
Woodblanks & Penkits	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	1000528	1000526
Woodblanks & Penkits	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	1000882	1000881
Woodblanks & Penkits	Broadwell Nouveau Scepter Twist BP - New Scepter - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	1000502	1000488
Woodblanks & Penkits	Broadwell Nouveau Scepter Twist BP - New Scepter - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	1000502	1000488
Woodblanks & Penkits	Broadwell Nouveau Sceptre Screw Cap RB (PSI)	Ornate Large Sized RB or FP Pens	3	1000564	1000561
Woodblanks & Penkits	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	Extra Large Bullet Style RB or FP Pens	3	1000612	1000540
Woodblanks & Penkits	Cat Twist BP (PSI)	Ornate Medium Sized BP Pens	2	(PSI) PKT10-6 (10 inch)	1000535



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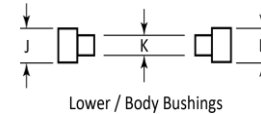
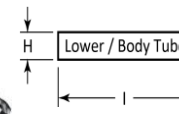
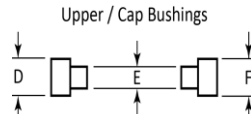
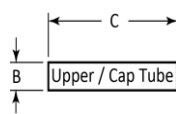
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Wood World of Texas	Vertex Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Wood World of Texas	Vertex Click Pencil (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Wood World of Texas	Vertex Supreme Magnetic Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	2.63	0.516	0.376	0.516
Wood World of Texas	Victorian Twist BP (PSI)	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550
Wood World of Texas	Virage Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Wood World of Texas	Warrior Bullet Twist BP (???)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Wood World of Texas	Warrior or Venom Click BP (???)	3/8 or 9.5mm	0.368	2.42	0.492	0.345	0.492	x	x	x	x	x	x
Wood World of Texas	Zen Magnetic Cap FP (Dayacom)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	3.35	0.512	0.376	0.512
Woodblanks & Penkits	Baron Screw Cap FP (???)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.468
Woodblanks & Penkits	Baron Screw Cap RB (???)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.468
Woodblanks & Penkits	Bella Twist BP - Sierra Styled (PSI)	10mm or 25/64	0.385	2.25	0.475	0.357	0.469	x	x	x	x	x	x
Woodblanks & Penkits	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Woodblanks & Penkits	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Woodblanks & Penkits	Broadwell Nouveau Scepter Twist BP - New Scepter - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	1.88	0.495	0.345	0.495	x	x	x	x	x	x
Woodblanks & Penkits	Broadwell Nouveau Scepter Twist BP - New Scepter - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	1.88	0.495	0.345	0.495	x	x	x	x	x	x
Woodblanks & Penkits	Broadwell Nouveau Sceptre Screw Cap RB (PSI)	12.5mm or 0.492	0.483	1.69	0.648	0.460	0.575	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
Woodblanks & Penkits	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.86	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.06	0.541	0.460	0.541
Woodblanks & Penkits	Cat Twist BP (PSI)	10mm or 25/64	0.385	1.62	0.450	0.357	0.498	10mm or 25/64	0.385	1.98	0.498	0.357	0.450



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodblanks & Penkits	Celtic Knot Screw Cap RB or FP (Rizheng)	Ornate Large Sized RB or FP Pens	3	1000421	1000422
Woodblanks & Penkits	Cigar Twist BP - Black (Rizheng)	Large Sized BP Pens	2	1000468	1000466
Woodblanks & Penkits	Devin Click BP (PSI)	Medium Sized Single Tube BP Pens	1	(PSI) PKT10-6 (10 inch)	Devin pen kit
Woodblanks & Penkits	Dog Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	(PSI) PKT38-8 (10 inch)	1000532
Woodblanks & Penkits	Dragon Twist BP (PSI)	Ornate Large Sized BP Pens	2	(PSI) PKT38-8 (10 inch)	Bushings Dragon Twist Pen Kit
Woodblanks & Penkits	Dura Click EDC BP - Every Day Carry (PSI)	Medium Sized Single Tube BP Pens	1	(PSI) PKT8-8 (10 inch)	1000877
Woodblanks & Penkits	Emperor Jr Screw Cap RB or FP (Dayacom)	Large Sized RB or FP Pens	3	?	1000847
Woodblanks & Penkits	Empress Screw Cap RB or FP (Craft Pro)	Ornate Extra Large Sized RB or FP Pens	3	1000292	1000280
Woodblanks & Penkits	Executive Twist BP and Pencil .7mm (Berea)	Medium Sized Single Tube BP Pens and Pencils	1	1000348	1000350
Woodblanks & Penkits	Fancy Twist BP (???)	Slim Sized BP Pens	2	1000458	1000868
Woodblanks & Penkits	Federal Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	?	1000548
Woodblanks & Penkits	Gentleman Jr Screw Cap - Large (???)	Extra Large Sized RB or FP Pens	3	?	1000873
Woodblanks & Penkits	Gorgeous Twist BP (Rizheng)	Slim Sized BP Pens	2	1000576	1000575
Woodblanks & Penkits	Great Palace Vine Jr Screw Cap RB or FP (Dayacom)	Ornate Large Sized RB or FP Pens	3	?	1000854
Woodblanks & Penkits	Great Palace Vine Screw Cap RB or FP (Dayacom)	Ornate Extra Large Sized RB or FP Pens	3	1000852	1000851
Woodblanks & Penkits	Honeybee Twist BP (Rizheng)	Medium Sized BP Pens	2	1000638	1000639
Woodblanks & Penkits	Hurricane Screw Cap FP (Rizheng)	Large Sized RB or FP Pens	3	1000630	1000631
Woodblanks & Penkits	Hurricane Screw Cap RB (Rizheng)	Large Sized RB or FP Pens	3	1000630	1000631



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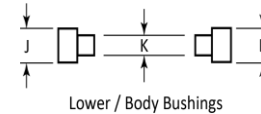
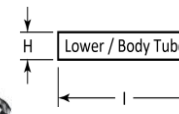
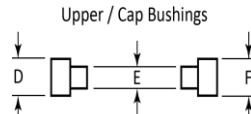
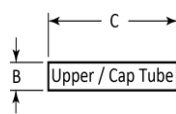
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Woodblanks & Penkits	Celtic Knot Screw Cap RB or FP (Rizheng)	12.5mm or 0.492	0.483	1.88	?	0.460	?	10.5mm or Z	0.400	2.03	?	0.376	?
Woodblanks & Penkits	Cigar Twist BP - Black (Rizheng)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Woodblanks & Penkits	Devin Click BP (PSI)	10mm or 25/64	0.385	3.15	0.450	0.357	0.450	x	x	x	x	x	x
Woodblanks & Penkits	Dog Click BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.495	0.345	0.495	x	x	x	x	x	x
Woodblanks & Penkits	Dragon Twist BP (PSI)	3/8 or 9.5mm	0.368	1.60	0.580	0.345	0.540	3/8 or 9.5mm	0.368	1.45	0.540	0.345	0.540
Woodblanks & Penkits	Dura Click EDC BP - Every Day Carry (PSI)	8mm or O	0.311	2.77	0.435	0.286	0.435	x	x	x	x	x	x
Woodblanks & Penkits	Emperor Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.512
Woodblanks & Penkits	Empress Screw Cap RB or FP (Craft Pro)	37/64 or 14.7mm	0.571	1.95	0.650	0.547	0.650	11/32 or 8.8mm	0.338	2.26	0.590	0.316	0.590
Woodblanks & Penkits	Executive Twist BP and Pencil .7mm (Berea)	3/8 or 9.5mm	0.368	2.88	0.420	0.345	0.420	x	x	x	x	x	x
Woodblanks & Penkits	Fancy Twist BP (???)	7mm or J	0.268	?	?	x	?	7mm or J	0.268	?	?	x	?
Woodblanks & Penkits	Federal Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.85	0.483	0.345	0.429
Woodblanks & Penkits	Gentleman Jr Screw Cap - Large (???)	37/64 or 14.7mm	0.571	?	?	0.547	?	15/32 or 12mm	0.450	?	?	0.427	?
Woodblanks & Penkits	Gorgeous Twist BP (Rizheng)	7mm or J	0.268	?	?	x	?	7mm or J	0.268	?	?	x	?
Woodblanks & Penkits	Great Palace Vine Jr Screw Cap RB or FP (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.512
Woodblanks & Penkits	Great Palace Vine Screw Cap RB or FP (Dayacom)	37/64 or 14.7mm	0.571	2.05	0.655	0.547	0.655	15/32 or 12mm	0.450	2.26	0.597	0.427	0.597
Woodblanks & Penkits	Honeybee Twist BP (Rizheng)	10mm or 25/64	0.385	1.85	0.492	0.357	0.492	10mm or 25/64	0.385	1.95	0.492	0.357	0.492
Woodblanks & Penkits	Hurricane Screw Cap FP (Rizheng)	12mm or 15/32	0.450	1.81	?	0.429	?	10mm or 25/64	0.385	2.56	?	0.357	?
Woodblanks & Penkits	Hurricane Screw Cap RB (Rizheng)	12mm or 15/32	0.450	1.81	?	0.429	?	10mm or 25/64	0.385	2.56	?	0.357	?



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Kit Style 0 are Misc. Kit Styles

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 Modifying Replacement
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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodblanks & Penkits	Letter Opener - 30 Caliber Bullet Cartridge (PSI)	Medium Sized Single Tube Bullet Letter Openers	0	(PSI) PKT38-8 (10 inch)	1000558
Woodblanks & Penkits	Letter Opener - Classic (PSI)	Medium Sized Single Tube Letter Openers	0	(PSI) PKT8-8 (10 inch)	1000555
Woodblanks & Penkits	Letter Opener - Majestic (???)	Large Sized Single Tube Letter Openers	0	(PSI) PKT125-6 (10 inch)	1000552
Woodblanks & Penkits	Majestic Jr Screw Cap RB (Rizheng)	Large Sized RB or FP Pens	3	1000421	1000543
Woodblanks & Penkits	Majestic Jr Screw Cap RB (Rizheng)	Large Sized RB or FP Pens	3	1000421	1000543
Woodblanks & Penkits	Majestic Squire Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	1000485	1000483
Woodblanks & Penkits	Mayan Twist BP (PSI)	Ornate Large Sized BP Pens	2	(PSI) PKT8-8 (10 inch)	1000492
Woodblanks & Penkits	Monarch Jr Screw Cap RB (Dayacom)	Large Style RB or FP Pens	3	1000858	1000857
Woodblanks & Penkits	Motorcycle Kick Start BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	(PSI) PKT10-6 (10 inch)	1000475
Woodblanks & Penkits	Oriental Dragon Screw Cap RB & FP (Dayacom)	Extra Large Sized RB or FP Pens	3	(Exotic Blanks) DKT-EMP	1000849
Woodblanks & Penkits	Patrizio Twist BP & Click Pencil (PSI)	Medium Sized BP Pens and Pencils	2	1000570	1000568
Woodblanks & Penkits	Phoenix Rising Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	(PSI) PKT38-8 (10 inch)	1000884
Woodblanks & Penkits	Razor - Mach 3 Cartridges (Rizheng)	Medium Sized Single Tube Shaving Accessories	0	1000601	1000603
Woodblanks & Penkits	Razor & Brush Stand (???)	Large Sized Single Tube Shaving Accessories	0	x	1000599
Woodblanks & Penkits	Sagiters Twist BP (Rizheng)	Medium Sized Single Tube BP Pens	1	1000627	1000625
Woodblanks & Penkits	Sailing Twist BP (Rizheng)	Slim Sized Single Tube BP Pens	1	1000463	1000464
Woodblanks & Penkits	Sappho Screw Cap FP (Dayacom)	Large Style RB or FP Pens	3	?	1000381
Woodblanks & Penkits	Sappho Screw Cap RB (Dayacom)	Large Style RB or FP Pens	3	?	1000381



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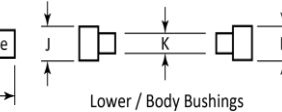
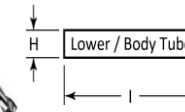
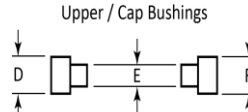
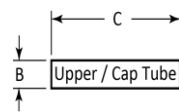
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Woodblanks & Penkits	Letter Opener - 30 Caliber Bullet Cartridge (PSI)	3/8 or 9.5mm	0.368	1.60	0.466	0.345	0.466	Opener Blade	x	x	x	x	x
Woodblanks & Penkits	Letter Opener - Classic (PSI)	8mm or O	0.311	2.75	0.490	0.286	0.490	Opener Blade	x	x	x	x	x
Woodblanks & Penkits	Letter Opener - Majestic (???)	12.5mm or 0.492	0.483	2.38	0.575	0.460	0.575	Opener Blade	x	x	x	x	x
Woodblanks & Penkits	Majestic Jr Screw Cap RB (Rizheng)	12.5mm or 0.492	0.483	1.88	0.551	0.460	0.575	10.5mm or Z	0.400	2.03	0.516	0.376	0.516
Woodblanks & Penkits	Majestic Jr Screw Cap RB (Rizheng)	12.5mm or 0.492	0.483	1.88	0.551	0.460	0.575	10.5mm or Z	0.400	2.03	0.516	0.376	0.516
Woodblanks & Penkits	Majestic Squire Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
Woodblanks & Penkits	Mayan Twist BP (PSI)	8mm or O	0.311	1.70	0.572	0.286	0.515	8mm or O	0.311	1.70	0.515	0.286	0.515
Woodblanks & Penkits	Monarch Jr Screw Cap RB (Dayacom)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Woodblanks & Penkits	Motorcycle Kick Start BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.28	0.500	0.357	0.500
Woodblanks & Penkits	Oriental Dragon Screw Cap RB & FP (Dayacom)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.26	0.598	0.427	0.598
Woodblanks & Penkits	Patrizio Twist BP & Click Pencil (PSI)	7mm or J	0.268	1.47	0.440	x	0.470	7mm or J	0.268	1.47	0.470	x	0.420
Woodblanks & Penkits	Phoenix Rising Twist BP (PSI)	3/8 or 9.5mm	0.368	2.67	0.550	0.345	0.550	x	x	x	x	x	x
Woodblanks & Penkits	Razor - Mach 3 Cartridges (Rizheng)	7mm or J	0.268	?	?	x	?	Razor Head	x	x	x	x	x
Woodblanks & Penkits	Razor & Brush Stand (???)	21/64 or 8.5mm	?	?	0.441	?	0.441	Razor Stand	x	x	x	x	x
Woodblanks & Penkits	Sagitors Twist BP (Rizheng)	9mm or 23/64	0.347	?	?	0.324	?	x	x	x	x	x	x
Woodblanks & Penkits	Sailing Twist BP (Rizheng)	3/8 or 9.5mm	0.368	3.00	0.366	0.345	0.366	x	x	x	x	x	x
Woodblanks & Penkits	Sappho Screw Cap FP (Dayacom)	12.5mm or 0.492	0.483	?	0.567	0.460	0.567	10.5mm or Z	0.400	?	0.512	0.376	0.481
Woodblanks & Penkits	Sappho Screw Cap RB (Dayacom)	12.5mm or 0.492	0.483	?	0.567	0.460	0.567	10.5mm or Z	0.400	?	0.512	0.376	0.481



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodblanks & Penkits	Sierra Twist BP - Elegant Beauty (Craft Pro)	Medium Sized Single Tube BP Pens	1	1000459	1000590
Woodblanks & Penkits	Sierra Twist BP - Nomad Carbon Fiber (Berea)	Medium Sized Single Tube BP Pens	1	1000338	1000336
Woodblanks & Penkits	Sierra Twist BP (???)	Medium Sized BP Pens	1	1000459	1000461
Woodblanks & Penkits	Sierra Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	1000459	1000461
Woodblanks & Penkits	Slimcap Twist BP (???)	Slim Sized BP Pens	2	1000597	1000595
Woodblanks & Penkits	Triton Screw Cap RB & FP (Berea)	Large Sized RB or FP Pens	3	1000313	1000309
Woodblanks & Penkits	Triton Twist BP (Berea)	Large Sized BP Pens	2	1000305	1000306
Woodblanks & Penkits	Tuttle Twist BP (Rizheng)	Slim Sized BP Pens	2	1000582	1000580
Woodblanks & Penkits	Victorian Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	(PSI) PKT125-6 & PKT105-6	Victorian RB & FP
Woodblanks & Penkits	Victorian Twist BP (PSI)	Ornate Large Sized BP Pens	2	(PSI) PKT38-8 (10 inch)	Victorian Twist Pen
Woodcraft	Accord Twist BP (???)	Large Sized Single Tube BP Pens	1	159231	159230
Woodcraft	Arete Screw Cap RB or FP	Large Sized RB or FP Pens	3	163765	163764
Woodcraft	Atlas Twist BP - Carbara Styled (Berea)	Medium Sized Single Tube BP Pens	1	147743	147206
Woodcraft	Attraction Magnetic Cap RB (???)	Medium Sized Single Tube BP Pens	3	166177	166176
Woodcraft	Baron Screw Cap RB or FP - Navigator (Berea)	Large Sized RB or FP Pens	3	147952	146019
Woodcraft	Baron Screw Cap RB or FP - Tropical Navigator (Berea)	Large Sized RB or FP Pens	3	147952	147483
Woodcraft	Big Wig Twist BP (Berea)	Slim Sized Single Tube BP Pens	2	164116	164115
Woodcraft	Bolt Action 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	1	159239	857037



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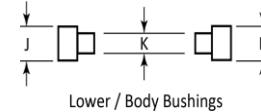
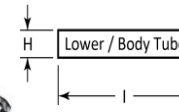
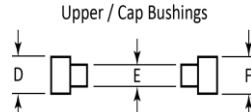
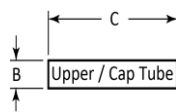
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Woodblanks & Penkits	Sierra Twist BP - Elegant Beauty (Craft Pro)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Woodblanks & Penkits	Sierra Twist BP - Nomad Carbon Fiber (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Woodblanks & Penkits	Sierra Twist BP (???)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Woodblanks & Penkits	Sierra Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Woodblanks & Penkits	Slimcap Twist BP (???)	7mm or J	0.268	?	?	x	?	7mm or J	0.268	?	?	x	?
Woodblanks & Penkits	Triton Screw Cap RB & FP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	1.85	0.512	0.376	0.481
Woodblanks & Penkits	Triton Twist BP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Woodblanks & Penkits	Tuttle Twist BP (Rizheng)	7mm or J	0.268	2.03	0.307	x	0.291	7mm or J	0.268	1.71	0.291	x	0.307
Woodblanks & Penkits	Victorian Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.37	0.555	0.460	0.545	10.5mm or Z	0.400	2.28	0.545	0.376	0.545
Woodblanks & Penkits	Victorian Twist BP (PSI)	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550
Woodcraft	Accord Twist BP (???)	3/8 or 9.5mm	0.368	3.50	0.505	0.345	0.505	x	x	x	x	x	x
Woodcraft	Arete Screw Cap RB or FP	Metal Cap	x	x	x	x	x	27/64 or 10.7mm	0.410	2.17	0.521	0.381	0.477
Woodcraft	Atlas Twist BP - Carbara Styled (Berea)	3/8 or 9.5mm	0.368	2.84	0.513	0.345	0.450	x	x	x	x	x	x
Woodcraft	Attraction Magnetic Cap RB (???)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.27	0.433	0.345	0.433
Woodcraft	Baron Screw Cap RB or FP - Navigator (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Woodcraft	Baron Screw Cap RB or FP - Tropical Navigator (Berea)	12mm or 15/32	0.450	1.81	0.563	0.429	0.563	10mm or 25/64	0.385	2.09	0.492	0.357	0.492
Woodcraft	Big Wig Twist BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	1.89	0.391	0.345	0.391
Woodcraft	Bolt Action 30 Caliber BP - Magnum (PSI)	10mm or 25/64	0.385	2.06	0.525	0.357	0.525	Cartridge Like Bullet Like	x	x	x	x	x



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodcraft	Bolt Action 30 Caliber BP - Mini (PSI)	Medium Sized Single Tube Bullet BP Pens	1	859230	850047
Woodcraft	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	857409	850047
Woodcraft	Bracelet Assistant Helper (Berea)	Slim Sized Single Tube Specialty Items	0	(Berea) 5809_Tube	(Berea) 830_TL or 8A
Woodcraft	Breast Cancer Awareness Twist BP - Soft Grip (Berea)	Medium Sized BP Pens and Cancer Awareness	2	06R68	145228
Woodcraft	Bullet Cartridge Click 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	150489	150488
Woodcraft	Bullet Cartridge Click 45 Caliber BP (Berea)	Ornate Medium Sized Single Tube Bullet BP Pens	2	Modify 150489	150488
Woodcraft	Bullet Cartridge Twist 30 Caliber BP (Berea)	Medium Sized Single Tube Bullet BP Pens	2	150489	150488
Woodcraft	Cambridge Screw Cap RB or FP - Hybrid (Berea)	Ornate Large Sized RB or FP Pens	3	145047	144635
Woodcraft	Chevron Die Cut Screw Cap FP	Large Sized RB or FP Pens	3	154333	151264
Woodcraft	Chopper Twist BP (???)	Ornate Medium Sized Single Tube Bullet BP Pens	2	162277	162276
Woodcraft	Churchill Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	145047	144635
Woodcraft	Cigar Click Pencil .5mm - Premier (Berea)	Large Sized Pencils	2	147568	147161
Woodcraft	Cigar Holder - Humidor - Rogue (Berea)	Extra Large Sized Specialty Items	0	158713	158712
Woodcraft	Cigar Twist BP - Bowtie (Berea)	Large Sized BP Pens	2	147568 and 145048	149798
Woodcraft	Cigar Twist BP - Hybrid (Berea)	Large Sized BP Pens	2	147568	147161
Woodcraft	Cigar Twist BP - Premier (Berea)	Large Sized BP Pens	2	147568	147161
Woodcraft	Cigar Twist BP - Stylus (Berea)	Large Sized BP Pens with Stylus	2	147568	147161
Woodcraft	Cigar Twist BP - Ultra (Berea)	Large Sized BP Pens	2	147568	147161



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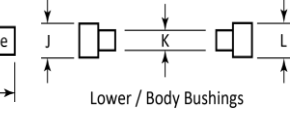
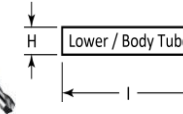
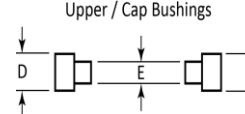
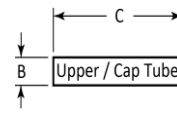
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Woodcraft	Bolt Action 30 Caliber BP - Mini (PSI)	3/8 or 9.5mm	0.368	1.38	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Woodcraft	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Woodcraft	Bracelet Assistant Helper (Berea)	5/16 or 8mm	0.301	4.00	0.395	0.274	0.395	Metal Clip	x	x	x	x	x
Woodcraft	Breast Cancer Awareness Twist BP - Soft Grip (Berea)	7mm or J	0.268	2.09	0.331	x	0.416	7mm or J	0.268	2.09	0.416	x	0.331
Woodcraft	Bullet Cartridge Click 30 Caliber BP (Berea)	10mm or 25/64	0.385	2.09	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Woodcraft	Bullet Cartridge Click 45 Caliber BP (Berea)	Metal Cap Metal Nib	x	x	x	x	x	10mm or 25/64	0.385	1.60	0.466	0.357	0.466
Woodcraft	Bullet Cartridge Twist 30 Caliber BP (Berea)	10mm or 25/64	0.385	2.09	0.466	0.357	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Woodcraft	Cambridge Screw Cap RB or FP - Hybrid (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Woodcraft	Chevron Die Cut Screw Cap FP	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.19	0.512	0.376	0.481
Woodcraft	Chopper Twist BP (???)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.22	0.456	0.357	0.456
Woodcraft	Churchill Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Woodcraft	Cigar Click Pencil .5mm - Premier (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.576	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Woodcraft	Cigar Holder - Humidor - Rogue (Berea)	53/64 or 21mm	0.815	2.37	0.915	0.788	0.915	53/64 or 21mm	0.815	4.15	0.915	0.788	0.915
Woodcraft	Cigar Twist BP - Bowtie (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.554	10mm or 25/64	0.385	2.20	0.456	0.357	0.456
Woodcraft	Cigar Twist BP - Hybrid (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Woodcraft	Cigar Twist BP - Premier (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Woodcraft	Cigar Twist BP - Stylus (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Woodcraft	Cigar Twist BP - Ultra (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459



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 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodcraft	Cigarillo Twist BP (???)	Medium Sized BP Pens	2	163808	163807
Woodcraft	CJK1 Twist BP - Cirque - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	164573	164572
Woodcraft	Classic American Click Push Cap BP (???)	Medium Sized BP Pens	2	149763	146600
Woodcraft	Classic American Screw Cap RB or FP - Streamline (???)	Medium Sized RB or FP Pens	3	149914	06S89
Woodcraft	Classic American Screw Cap RB or FP (???)	Medium Sized RB or FP Pens	3	06S88	06S89
Woodcraft	Classic American Snap Cap RB (???)	Medium Sized RB or FP Pens	3	06S88	06S89
Woodcraft	Classic American Twist .7mm Pencil (Berea)	Medium Sized Pencils	2	06S28	06R07
Woodcraft	Classic American Twist BP (Berea)	Medium Sized BP Pens	2	06S28	06R07
Woodcraft	Click BP & Pencil (???)	Slim Sized BP Pens and Pencils	2	06S28	127767
Woodcraft	Continental Screw Cap RB or FP - Atrax Styled (Berea)	Large Sized RB or FP Pens	3	154332	151264
Woodcraft	Continental Twist Cap BP - Atrax Styled (Berea)	Large Sized BP Pens	2	154333	152728
Woodcraft	Cushion Grip Click BP (Berea)	Slim Sized BP Pens	2	145049	144638
Woodcraft	EL Grande Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	145047	144635
Woodcraft	Electra Screw Cap RB or FP (Berea)	Large Sized Single Tube RB or FP Pens	3	151261	151260
Woodcraft	Elegant Beauty Screw Cap RB or FP (???)	Medium Sized RB or FP Pens	3	180435	180436
Woodcraft	Emperor Twist BP (???)	Medium Sized Single Tube BP Pens	1	159234	159233
Woodcraft	Enterprise Finial Twist BP (???)	Medium Sized Single Tube BP Pens	1	166182	166183
Woodcraft	European 7mm Twist BP - Deco Clip (Berea)	Medium Sized BP Pens	2	06S53	06S62



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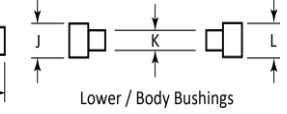
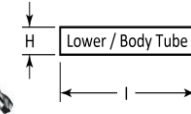
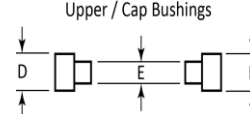
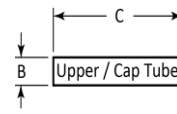
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Woodcraft	Cigarillo Twist BP (???)	8mm or O	0.311	1.97	0.427	0.286	0.495	8mm or O	0.311	2.23	0.453	0.286	0.405
Woodcraft	CJK1 Twist BP - Cirque - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	1.81	0.492	0.381	0.492	x	x	x	x	x	x
Woodcraft	Classic American Click Push Cap BP (???)	7/16 or 11.2mm	0.415	2.17	0.492	0.389	0.492	8mm or O	0.311	1.69	0.387	0.286	0.387
Woodcraft	Classic American Screw Cap RB or FP - Streamline (???)	3/8 or 9.5mm	0.368	1.98	0.492	0.345	0.492	3/8 or 9.5mm	0.368	2.42	0.450	0.345	0.450
Woodcraft	Classic American Screw Cap RB or FP (???)	3/8 or 9.5mm	0.368	1.98	0.492	0.345	0.492	3/8 or 9.5mm	0.368	1.98	0.450	0.345	0.450
Woodcraft	Classic American Snap Cap RB (???)	3/8 or 9.5mm	0.368	1.98	0.492	0.345	0.492	3/8 or 9.5mm	0.368	1.98	0.450	0.345	0.450
Woodcraft	Classic American Twist .7mm Pencil (Berea)	8mm or O	0.311	2.01	0.496	0.286	0.496	8mm or O	0.311	2.01	0.396	0.286	0.396
Woodcraft	Classic American Twist BP (Berea)	8mm or O	0.311	2.01	0.496	0.286	0.496	8mm or O	0.311	2.01	0.396	0.286	0.396
Woodcraft	Click BP & Pencil (???)	8mm or O	0.311	2.01	0.374	0.286	0.374	8mm or O	0.311	2.01	0.374	0.286	0.374
Woodcraft	Continental Screw Cap RB or FP - Atrax Styled (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.19	0.512	0.376	0.481
Woodcraft	Continental Twist Cap BP - Atrax Styled (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Woodcraft	Cushion Grip Click BP (Berea)	8mm or O	0.311	2.09	0.373	0.286	0.373	8mm or O	0.311	1.98	x	0.286	x
Woodcraft	EL Grande Screw Cap RB or FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Woodcraft	Electra Screw Cap RB or FP (Berea)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.81	0.512	0.376	0.481
Woodcraft	Elegant Beauty Screw Cap RB or FP (???)	27/64 or 10.7mm	0.410	1.54	0.470	0.381	0.485	3/8 or 9.5mm	0.368	?	0.442	0.345	0.442
Woodcraft	Emperor Twist BP (???)	11/32 or 8.8mm	0.338	2.70	0.482	0.316	0.453	x	x	x	x	x	x
Woodcraft	Enterprise Finial Twist BP (???)	13/32 or 10.4mm	0.393	2.06	0.474	0.374	0.474	x	x	x	x	x	x
Woodcraft	European 7mm Twist BP - Deco Clip (Berea)	7mm or J	0.268	2.09	0.408	x	0.511/0.408	7mm or J	0.268	2.36	0.425	x	0.360



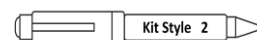
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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodcraft	European 7mm Twist BP (Berea)	Medium Sized BP Pens	2	06S53	06S62
Woodcraft	European American Streamline Screw Cap RB & FP (???)	Medium Sized RB or FP Pens	3	149914	06S89
Woodcraft	European Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	06S88	128452
Woodcraft	European Twist BP - Mini (???)	Slim Sized BP Pens	2	125619	125689
Woodcraft	European Twist Pencil .5mm (???)	Medium Sized BP Pens	2	123917	123485
Woodcraft	Firemans Lever Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	163733	160834
Woodcraft	Flashlight - Stylus BP - Dugas Tri Function (Berea)	Large Sized Single Tube BP Pens with Stylus	3	160813	160814
Woodcraft	Franklin Twist BP (???)	Medium Sized Single Tube BP Pens	1	161997	161998
Woodcraft	Game Call - Duck (STAT)	Extra Large No Tube Misc. Items	0	x	HP3600 Bushings
Woodcraft	Hancock Screw Cap RB or FP (Lazerlinez)	Large Sized RB or FP Pens	3	154189	154188
Woodcraft	Hart Double Twist BP (Berea)	Medium Sized BP Pens	2	149160	145233
Woodcraft	Hourglass Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	162308	163368
Woodcraft	Hymark Marker Holder - Sharpie (Berea)	Extra Large Style Tools and Utility Items	3	158733	158732
Woodcraft	Inertia Flip BP and Stylus (???)	Large Sized Single Tube BP Pens with Stylus	1	159228	159227
Woodcraft	Kaleidoscope Twist BP (???)	Ornate Large Sized Single Tube BP Pens	2	162308	162307
Woodcraft	Key Ring - Detachable (???)	Slim Sized Single Tube Misc. Items	0	126525	144642
Woodcraft	Key Ring - Security Button Press (Berea)	Slim Sized Single Tube Misc. Items	0	168481	173409
Woodcraft	Key Ring - Toothpick Holder (Berea)	Medium Sized Single Tube Misc. Items	0	149765	144640



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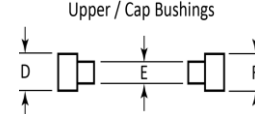
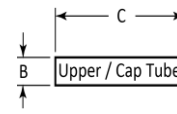
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Woodcraft	European 7mm Twist BP (Berea)	7mm or J	0.268	2.09	0.408	x	0.511/0.408	7mm or J	0.268	2.36	0.425	x	0.360
Woodcraft	European American Streamline Screw Cap RB & FP (???)	3/8 or 9.5mm	0.368	1.98	0.492	0.345	0.492	3/8 or 9.5mm	0.368	2.42	0.450	0.345	0.450
Woodcraft	European Screw Cap RB or FP (Berea)	3/8 or 9.5mm	0.368	1.98	0.444	0.345	0.520	3/8 or 9.5mm	0.368	1.98	0.447	0.345	0.447
Woodcraft	European Twist BP - Mini (???)	7mm or J	0.268	2.04	0.331	x	0.345/0.331	7mm or J	0.268	2.56	0.331	x	0.331
Woodcraft	European Twist Pencil .5mm (???)	11/32 or 8.8mm	0.338	2.17	0.408	x	0.511/0.408	11/32 or 8.8mm	0.338	2.33	0.400	0.316	0.400
Woodcraft	Firemans Lever Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.89	0.455	0.357	0.455
Woodcraft	Flashlight - Stylus BP - Dugas Tri Function (Berea)	12.5mm or 0.492	0.483	2.42	0.540	0.460	0.540	x	x	x	x	x	x
Woodcraft	Franklin Twist BP (???)	10mm or 25/64	0.385	2.62	0.443	0.357	0.443	x	x	x	x	x	x
Woodcraft	Game Call - Duck (STAT)	5/8 or 16mm	x	3.50 to 4.00	1.000	0.375	1.000	x	x	x	x	x	x
Woodcraft	Hancock Screw Cap RB or FP (Lazerlinez)	12.5mm or 0.492	0.483	1.90	0.585	0.460	0.585	10.5mm or Z	0.400	2.17	0.500	0.376	0.500
Woodcraft	Hart Double Twist BP (Berea)	8mm or O	0.311	2.00	0.406	0.286	0.470	8mm or O	0.311	2.15	0.470	0.286	0.364
Woodcraft	Hourglass Twist BP (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.28	0.490	0.286	0.356
Woodcraft	Hymark Marker Holder - Sharpie (Berea)	19/32 or 15mm	0.580	1.67	0.656	0.561	0.656	14mm	0.539	3.35	0.656	0.519	0.656
Woodcraft	Inertia Flip BP and Stylus (???)	3/8 or 9.5mm	0.368	2.60	0.512	0.345	0.512	x	x	x	x	x	x
Woodcraft	Kaleidoscope Twist BP (???)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.28	0.600	0.286	0.355
Woodcraft	Key Ring - Detachable (???)	7mm or J	0.268	?	?	x	?	x	x	x	x	x	x
Woodcraft	Key Ring - Security Button Press (Berea)	7mm or J	0.268	1.85	0.404	x	0.355	x	x	x	x	x	x
Woodcraft	Key Ring - Toothpick Holder (Berea)	7/16 or 11.2mm	0.415	2.28	0.492	0.389	0.492	x	x	x	x	x	x



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Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodcraft	Key Ring (Berea)	Slim Sized Single Tube Misc. Items	0	126525	144642
Woodcraft	Kitchenware - Bottle Opener (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded Mandral & 3/8-16 Tap
Woodcraft	Kitchenware - Bottle Stoppers (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	153583 or 153584
Woodcraft	Kitchenware - Cheese Plane (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Woodcraft	Kitchenware - Ice Cream Scoop (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Woodcraft	Kitchenware - Peppermill - Grinder (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Woodcraft	Kitchenware - Peppermill - Pump & Grind (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Woodcraft	Kitchenware - Pie Server (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Woodcraft	Kitchenware - Pizza Cutter (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Woodcraft	Kitchenware - Pizza Server (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Woodcraft	Kitchenware - Salt & Pepper Shaker Set (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Woodcraft	Kitchenware - Salt Mill (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Woodcraft	Kitchenware - Salt Shaker & Peppermill Combo (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Woodcraft	Kojent Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	154332	151264
Woodcraft	Kojent Twist Cap BP (Berea)	Large Sized BP Pens	2	154333	152728
Woodcraft	Lanyard Twist BP (Berea)	Slim Sized BP Pens	2	06R68	126451
Woodcraft	Letter Opener - American Classic (???)	Medium Sized Single Tube Letter Openers	0	123960	06R07
Woodcraft	Letter Opener - Cigar (Berea)	Large Sized Single Tube Letter Openers	0	145048	124858



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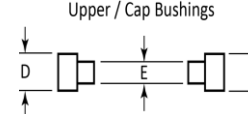
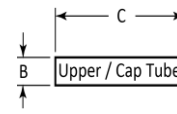
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Woodcraft	Key Ring (Berea)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Woodcraft	Kitchenware - Bottle Opener (???)	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.25	4.00 to 6.00	x	x	x
Woodcraft	Kitchenware - Bottle Stoppers (???)	11/32 or 7/32	x	1.50 to 4.00	x	x	x	Stopper	x	x	x	x	x
Woodcraft	Kitchenware - Cheese Plane (???)	Metal Cutter	x	x	x	x	x	12.5mm or 0.492	x	5.00 to 6.00	x	x	x
Woodcraft	Kitchenware - Ice Cream Scoop (???)	Metal Scoop	x	x	x	x	x	3/8 or 9.5mm	x	5.00 to 6.00	x	x	x
Woodcraft	Kitchenware - Peppermill - Grinder (???)	7mm or J	x	2.03	x	x	x	1.06 & 1.50 or 27mm & 28.1mm	x	4.37 to 10.50	x	x	x
Woodcraft	Kitchenware - Peppermill - Pump & Grind (???)	1.00 or 25.4mm	x	x	3.810	x	x	x	x	x	x	x	x
Woodcraft	Kitchenware - Pie Server (???)	Metal Server	x	x	x	x	x	10mm or 25/64	x	5.00 to 6.00	x	x	x
Woodcraft	Kitchenware - Pizza Cutter (???)	Metal Cutter	x	x	x	x	x	12.5mm or 0.492	x	5.00 to 6.00	x	x	x
Woodcraft	Kitchenware - Pizza Server (???)	Metal Server	x	x	x	x	x	10mm or 25/64	x	5.00 to 6.00	x	x	x
Woodcraft	Kitchenware - Salt & Pepper Shaker Set (???)	1.00 & 1.38 & 1.50	x	x	3.00 or 4.50	x	x	x	x	x	x	x	x
Woodcraft	Kitchenware - Salt Mill (???)	7mm or J	x	2.03	x	x	x	1.06 & 1.62 or 25.4mm & 41.2mm	x	4.37 to 10.50	x	x	x
Woodcraft	Kitchenware - Salt Shaker & Peppermill Combo (???)	1.06 & 1.50 or 27mm & 28.1mm	x	2.00	x	x	x	1.06 & 1.50 or 27mm & 28.1mm	x	4.00	x	x	x
Woodcraft	Kojent Screw Cap RB or FP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.09	0.512	0.376	0.481
Woodcraft	Kojent Twist Cap BP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Woodcraft	Lanyard Twist BP (Berea)	7mm or J	0.268	2.09	0.370	x	0.370	7mm or J	0.268	2.09	0.370	x	0.370
Woodcraft	Letter Opener - American Classic (???)	8mm or O	0.311	2.50	0.495	0.286	0.495	Opener Blade	x	x	x	x	x
Woodcraft	Letter Opener - Cigar (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	Opener Blade	x	x	x	x	x



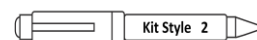
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodcraft	Letter Opener - Dagger (???)	Slim Sized Single Tube Letter Openers	0	149125	06R03
Woodcraft	Letter Opener - Euro (???)	Slim Sized Single Tube Letter Openers	0	149125	06S62
Woodcraft	Letter Opener - Wall Street II (???)	Medium Sized Single Tube Letter Openers	0	147120	146597
Woodcraft	Letter Opener (???)	Slim Sized Single Tube Letter Openers	0	149125	06R03
Woodcraft	Lever Action Rifle Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	160833	160834
Woodcraft	Liberty Bell Twist BP (PSI)	Ornate Medium Sized BP Pens	2	164266	164265
Woodcraft	Liberty Twist BP (McKenzie)	Medium Sized Single Tube BP Pens	1	147120	154513
Woodcraft	Liberty Twist Pencil (Lazerlinez)	Medium Sized Single Tube Pencils	1	147120	154513
Woodcraft	Magnifier - American Classic (???)	Medium Sized Single Tube Magnifiers	0	123960	06R07
Woodcraft	Magnifier - Euro (???)	Slim Sized Single Tube Magnifiers	0	124983	06S62
Woodcraft	Magnifier - Necklace - Mini (???)	Slim Sized Single Tube Magnifiers	0	149762	06R03
Woodcraft	Metier Twist BP and Laser (???)	Ornate Large Sized BP Pens	2	164259	164258
Woodcraft	Metro Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	154683	154684
Woodcraft	Ornaments - Hanging (???)	Slim Sized Single Tube Misc. Items	0	06R68	06R03
Woodcraft	Oxford Twist BP (???)	Medium Sized BP Pens	2	06S28	06R07
Woodcraft	Pendant Pen BP - Mini (???)	Slim Sized BP Pens	2	124992	06R03
Woodcraft	Pensar Twist BP - Pluma - Sierra Styled (Berea)	Ornate Medium Sized BP Pens	2	158630	146597
Woodcraft	Perfect Fit Convertable BP and Pencil (Berea)	Medium Sized BP Pens and Pencils	2	x	141151



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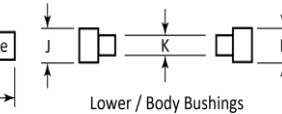
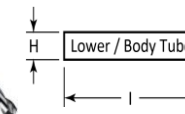
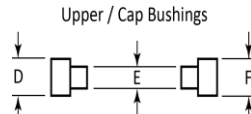
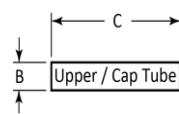
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Woodcraft	Letter Opener - Dagger (???)	7mm or J	0.268	2.75	0.331	x	0.331	Opener Blade	x	x	x	x	x
Woodcraft	Letter Opener - Euro (???)	7mm or J	0.268	2.75	0.360	x	0.408	Opener Blade	x	x	x	x	x
Woodcraft	Letter Opener - Wall Street II (???)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	Opener Blade	x	x	x	x	x
Woodcraft	Letter Opener (???)	7mm or J	0.268	2.75	0.331	x	0.331	Opener Blade	x	x	x	x	x
Woodcraft	Lever Action Rifle Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	0.455	0.357	0.455
Woodcraft	Liberty Bell Twist BP (PSI)	3/8 or 9.5mm	0.368	1.26	0.480	0.345	0.480	3/8 or 9.5mm	0.368	1.63	0.480	0.345	0.480
Woodcraft	Liberty Twist BP (McKenzie)	27/64 or 10.7mm	0.410	2.21	0.498	0.381	0.498	x	x	x	x	x	x
Woodcraft	Liberty Twist Pencil (Lazerlinez)	27/64 or 10.7mm	0.410	2.21	0.498	0.381	0.498	x	x	x	x	x	x
Woodcraft	Magnifier - American Classic (???)	8mm or O	0.311	2.50	0.495	0.286	0.495	Magnifying Glass	x	x	x	x	x
Woodcraft	Magnifier - Euro (???)	7mm or J	0.268	3.62	0.360	x	0.408	Magnifying Glass	x	x	x	x	x
Woodcraft	Magnifier - Necklace - Mini (???)	7mm or J	0.268	1.10	0.331	x	0.331	Magnifying Glass	x	x	x	x	x
Woodcraft	Metier Twist BP and Laser (???)	12mm or 15/32	0.450	1.78	0.574	0.429	0.574	3/8 or 9.5mm	0.368	1.93	0.532	0.345	0.532
Woodcraft	Metro Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.531	0.429	0.531	10mm or 25/64	0.385	2.33	0.531	0.357	0.455
Woodcraft	Ornaments - Hanging (???)	7mm or J	0.268	2.09	0.331	x	0.331	x	x	x	x	x	x
Woodcraft	Oxford Twist BP (???)	8mm or O	0.311	2.01	0.495	0.286	0.495	8mm or O	0.311	2.01	0.397	0.286	0.397
Woodcraft	Pendant Pen BP - Mini (???)	7mm or J	0.268	1.26	0.331	x	0.331	7mm or J	0.268	1.26	0.331	x	0.331
Woodcraft	Pensar Twist BP - Pluma - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474
Woodcraft	Perfect Fit Convertable BP and Pencil (Berea)	11/32 or 8.8mm	0.338	2.13	0.462	0.316	0.542	8mm or O	0.311	2.36	0.467	0.286	0.367



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 Extra Large = (.601 - .700) Dia.



Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodcraft	Perfume Applicator Pen (???)	Medium Sized Specialty Items	0	149764	06R04
Woodcraft	Perfume Atomizer - Pocket (???)	Extra Large Sized Specialty Items	0	06S64	06S61
Woodcraft	Perfume Pendant Holder (???)	Medium Sized Single Tube Specialty Items	0	124871	125414
Woodcraft	Policeman Click BP - Law Enforcement 2 (Berea)	Ornate Medium Sized Single Tube BP Pens	2	163657	163656
Woodcraft	Presidential Snap Cap RB or FP (???)	Medium Sized RB or FP Pens	3	124795	124859
Woodcraft	Princeton Twist BP (???)	Medium Sized Single Tube BP Pens	1	147120	146597
Woodcraft	Pulsar Twist BP (???)	Medium Sized Single Tube BP Pens	1	171859	171858
Woodcraft	Razor - Fusion Cartridges (Berea)	Large Sized Single Tube Shaving Accessories	0	151094	151093
Woodcraft	Razor - Mach 3 Cartridges (Berea)	Large Sized Single Tube Shaving Accessories	0	151094	151093
Woodcraft	Retro Twist BP - Excalibur (Berea)	Medium Sized BP Pens	2	149159	148717
Woodcraft	Revolver Click BP (NOT PSI)	Ornate Large Sized Single Tube BP Pens	2	160153	160161
Woodcraft	Rinehart Screw Cap RB or FP - Reinhart (Berea)	Large Sized RB or FP Pens	3	147952	146019
Woodcraft	Rinehart Twist BP - Reinhart (Berea)	Large Sized BP Pens	2	154683	146019
Woodcraft	Robusto Screw Cap RB (???)	Extra Large Sized RB or FP Pens	3	154747 & 154748	144983
Woodcraft	Script Click BP (???)	Medium Sized BP Pens	2	161788	161789
Woodcraft	Seam Ripper (Berea)	Medium Sized Single Tube Specialty Items	0	154331	154330
Woodcraft	Sedona Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	147952	146019
Woodcraft	Slim Style 7mm Hybrid Twist BP (Berea)	Slim Sized BP Pens	2	168481	06R03



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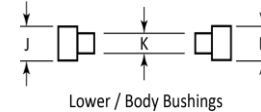
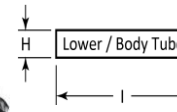
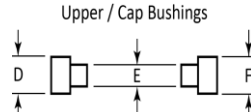
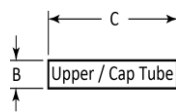
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Woodcraft	Perfume Applicator Pen (???)	5/16 or 8mm	0.301	0.97	0.406	0.274	0.406	5/16 or 8mm	0.301	2.91	0.406	0.274	0.406
Woodcraft	Perfume Atomizer - Pocket (???)	19/32 or 15mm	0.580	1.38	0.656	0.561	0.656	19/32 or 15mm	0.580	1.50	0.656	0.561	0.656
Woodcraft	Perfume Pendant Holder (???)	27/64 or 10.7mm	0.410	1.37	0.492	0.381	0.492	x	x	x	x	x	x
Woodcraft	Policeman Click BP - Law Enforcement 2 (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.11	0.446	0.345	0.446
Woodcraft	Presidential Snap Cap RB or FP (???)	10mm or 25/64	0.385	2.16	0.453	0.357	0.453	10mm or 25/64	0.385	2.16	0.453	0.357	0.453
Woodcraft	Princeton Twist BP (???)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Woodcraft	Pulsar Twist BP (???)	10mm or 25/64	0.385	2.86	0.439	0.357	0.439	x	x	x	x	x	x
Woodcraft	Razor - Fusion Cartridges (Berea)	7mm or J	0.268	2.56	0.545	x	0.545	Razor Head	x	x	x	x	x
Woodcraft	Razor - Mach 3 Cartridges (Berea)	7mm or J	0.268	2.56	0.545	x	0.545	Razor Head	x	x	x	x	x
Woodcraft	Retro Twist BP - Excalibur (Berea)	11/32 or 8.8mm	0.338	1.18	0.413	0.316	0.413	11/32 or 8.8mm	0.338	1.48	0.413	0.316	0.413
Woodcraft	Revolver Click BP (NOT PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.28	0.546	0.357	0.505
Woodcraft	Rinehart Screw Cap RB or FP - Reinhart (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Woodcraft	Rinehart Twist BP - Reinhart (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.33	0.482	0.357	0.482
Woodcraft	Robusto Screw Cap RB (???)	9/16 or 14.3mm	0.535	1.97	0.621	0.519	0.667	31/64 or 12.3mm	0.470	2.33	0.609	0.450	0.550
Woodcraft	Script Click BP (???)	10mm or 25/64	0.385	1.69	0.454	0.357	0.454	10mm or 25/64	0.385	2.35	0.454	0.357	0.454
Woodcraft	Seam Ripper (Berea)	8mm or O	0.311	3.15	0.430	0.286	0.430	Sewing	x	x	x	x	x
Woodcraft	Sedona Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Woodcraft	Slim Style 7mm Hybrid Twist BP (Berea)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.36	0.331	x	0.331



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodcraft	Slimline American Click BP (Berea)	Slim Sized BP Pens	2	06R68	06R03
Woodcraft	Slimline American Click Pencil (Berea)	Slim Sized Pencils	2	06R78	06R03
Woodcraft	Slimline Click BP (???)	Slim Sized BP Pens	2	06R68	06R03
Woodcraft	Slimline Click Pencil (???)	Slim Sized Pencils	2	06R78	06R03
Woodcraft	Slimline Schmidt Click BP (???)	Slim Sized BP Pens	2	180426	06R03
Woodcraft	Slimline Spring Clip Twist BP - Deco (???)	Slim Sized BP Pens	2	06R68	06R03
Woodcraft	Slimline Twist BP - Hybrid (???)	Slim Sized BP Pens	2	168481	06R03
Woodcraft	Slimline Twist BP - Pink Ribbon (???)	Slim Sized BP Pens and Cancer Awareness	2	06R68	06R03
Woodcraft	Slimline Twist BP - Satin (???)	Slim Sized BP Pens	2	06R68	06R03
Woodcraft	Slimline Twist BP - Solid Clip (???)	Slim Sized BP Pens	2	06R68	06R03
Woodcraft	Slimline Twist BP - Stylus (Berea)	Slim Sized BP Pens with Stylus	2	06R68	06R03
Woodcraft	Slimline Twist Pencil - Satin (???)	Slim Sized Pencils	2	06R68	06R03
Woodcraft	Slimline Twist Pencil - Solid Clip (???)	Slim Sized Pencils	2	06R78	06R03
Woodcraft	Spider Filigree Screw Cap RB or FP (???)	Medium Sized RB or FP Pens	3	06S88	06S89
Woodcraft	Stylus - Mini Touch with Plug - Stubby (???)	Slim Sized Single Tube Stylus Items	0	06R68	06R03
Woodcraft	Stylus - Pocket Soft Grip (Berea)	Slim Sized Stylus Items	0	06R78	06R03
Woodcraft	Submarine Inertia BP - Stylus (???)	Ornate Large Sized Single Tube BP Pens with Stylus	1	159228	162605
Woodcraft	Survival Screw Cap BP (Berea)	Large Sized Specialty Style BP Pens	3	162557	162556



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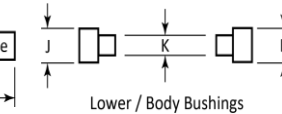
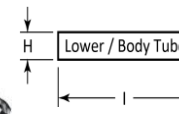
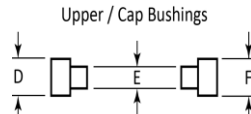
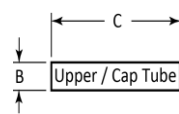
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Woodcraft	Slimline American Click BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Woodcraft	Slimline American Click Pencil (Berea)	7mm or J	0.268	1.85	0.331	x	0.331	7mm or J	0.268	1.85	0.331	x	0.331
Woodcraft	Slimline Click BP (???)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Woodcraft	Slimline Click Pencil (???)	7mm or J	0.268	1.85	0.331	x	0.331	7mm or J	0.268	1.85	0.331	x	0.331
Woodcraft	Slimline Schmidt Click BP (???)	7mm or J	0.268	1.89	0.331	x	0.331	7mm or J	0.268	2.25	0.331	x	0.331
Woodcraft	Slimline Spring Clip Twist BP - Deco (???)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Woodcraft	Slimline Twist BP - Hybrid (???)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.36	0.331	x	0.331
Woodcraft	Slimline Twist BP - Pink Ribbon (???)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Woodcraft	Slimline Twist BP - Satin (???)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Woodcraft	Slimline Twist BP - Solid Clip (???)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Woodcraft	Slimline Twist BP - Stylus (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Woodcraft	Slimline Twist Pencil - Satin (???)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Woodcraft	Slimline Twist Pencil - Solid Clip (???)	7mm or J	0.268	1.85	0.331	x	0.331	7mm or J	0.268	1.85	0.331	x	0.331
Woodcraft	Spider Filigree Screw Cap RB or FP (???)	3/8 or 9.5mm	0.368	1.98	0.492	0.345	0.492	3/8 or 9.5mm	0.368	1.98	0.450	0.345	0.450
Woodcraft	Stylus - Mini Touch with Plug - Stubby (???)	7mm or J	0.268	2.09	0.331	x	0.331	Stylus	x	x	x	x	x
Woodcraft	Stylus - Pocket Soft Grip (Berea)	7mm or J	0.268	1.85	0.331	x	0.331	7mm or J	0.268	1.85	0.331	x	0.415 / 0.331
Woodcraft	Submarine Inertia BP - Stylus (???)	10.5mm or Z	0.400	1.85	0.590	0.376	0.590	Stylus	x	x	x	x	x
Woodcraft	Survival Screw Cap BP (Berea)	33/64 or 13.2mm	0.510	2.06	0.594	0.494	0.583	27/64 or 10.7mm	0.410	2.06	0.583	0.381	0.583



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodcraft	Tanzo Twist BP - Reflection (Berea)	Ornate Large Sized Single Tube BP Pens	2	164284	164283
Woodcraft	Taper Twist BP (???)	Medium Sized BP Pens	2	124752	124840
Woodcraft	Teachers Twist BP (???)	Slim Sized Specialty Style BP Pens	0	149925	06R03
Woodcraft	Tenacious Click BP (???)	Medium Sized Single Tube BP Pens	1	169077	169076
Woodcraft	Tetra Twist Stylus BP - Nano (Berea)	Medium Sized BP Pens and Stylus Items	2	158495	158494
Woodcraft	Toni Twist BP (???)	Medium Sized BP Pens	2	06R68	145228
Woodcraft	Too Chic and Zig Zag BP (???)	Slim Sized BP Pens	2	169082	169081
Woodcraft	Tools - Plumb Bob (???)	Slim Sized Single Tube Misc. Items	0	06R68	06R03
Woodcraft	Tools - Pocket Multi-Tool BP (Berea)	Medium Sized Tools and Utility Items	2	129581	129482
Woodcraft	Tools - Woodworkers or Artists Click Pencil 5.6mm (???)	Large Sized Single Tube Workshop Pencils	1	149725	146768
Woodcraft	Triton Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	151265	151264
Woodcraft	Triton Twist BP (Berea)	Large Sized BP Pens	2	154333	152728
Woodcraft	Turbin Stylus Click BP (Berea)	Slim Sized BP Pens with Stylus	2	160809	160810
Woodcraft	Wall Street I Twist BP - CEO Styled (???)	Medium Sized Single Tube BP Pens	1	x	140101
Woodcraft	Wall Street II Button Click BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	149280	146597
Woodcraft	Wall Street II Button Click Pencil .7mm - Sierra Styled (Berea)	Medium Sized Single Tube Pencils	1	150290	146597
Woodcraft	Wall Street II Elegant Click BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	149280	146597
Woodcraft	Wall Street II Elegant Screw Cap RB or FP - Sierra Styled (Berea)	Medium Sized RB or FP Pens	3	180435	180436



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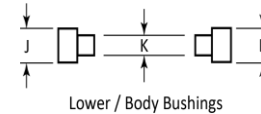
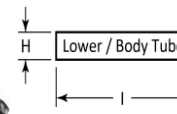
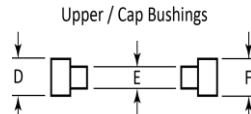
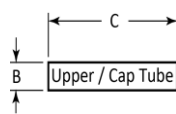
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Woodcraft	Tanzo Twist BP - Reflection (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.09	0.557	0.357	0.557
Woodcraft	Taper Twist BP (???)	8mm or O	0.311	?	?	0.286	?	8mm or O	0.311	?	?	0.286	?
Woodcraft	Teachers Twist BP (???)	7mm or J	0.268	2.19	0.331	x	0.331	7mm or J	0.268	(2) 0.81	0.331	x	0.331
Woodcraft	Tenacious Click BP (???)	11/32 or 8.8mm	0.338	3.70	0.434	0.316	0.434	x	x	x	x	x	x
Woodcraft	Tetra Twist Stylus BP - Nano (Berea)	8mm or O	0.311	2.19	0.413	0.286	0.413	8mm or O	0.311	2.24	0.413	0.286	0.413
Woodcraft	Toni Twist BP (???)	7mm or J	0.268	2.09	0.334	x	0.416	7mm or J	0.268	2.09	0.416	x	0.334
Woodcraft	Too Chic and Zig Zag BP (???)	Metal Cap	x	x	x	x	x	8mm or O	0.311	?	0.369	0.286	0.369
Woodcraft	Tools - Plumb Bob (???)	7mm or J	0.268	2.09	0.331	x	0.331	x	x	x	x	x	x
Woodcraft	Tools - Pocket Multi-Tool BP (Berea)	13/32 or 10.4mm	0.393	2.00	0.454	0.374	0.454	13/32 or 10.4mm	0.393	2.36	0.454	0.374	0.454
Woodcraft	Tools - Woodworkers or Artists Click Pencil 5.6mm (???)	12mm or 15/32	0.450	3.47	0.578	0.429	0.554	x	x	x	x	x	x
Woodcraft	Triton Screw Cap RB or FP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	1.85	0.512	0.376	0.481
Woodcraft	Triton Twist BP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.33	0.481	0.376	0.481
Woodcraft	Turbin Stylus Click BP (Berea)	8mm or O	0.311	1.82	0.371	0.286	0.371	8mm or O	0.311	1.98	0.371	0.286	0.371
Woodcraft	Wall Street I Twist BP - CEO Styled (???)	U or 0.368 or 9.4mm	0.358	3.00	0.425	0.335	0.425	x	x	x	x	x	x
Woodcraft	Wall Street II Button Click BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.42	0.474	0.381	0.474	x	x	x	x	x	x
Woodcraft	Wall Street II Button Click Pencil .7mm - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	1.76	0.474	0.381	0.474	x	x	x	x	x	x
Woodcraft	Wall Street II Elegant Click BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	1.89	0.474	0.381	0.474	x	x	x	x	x	x
Woodcraft	Wall Street II Elegant Screw Cap RB or FP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	1.54	0.470	0.343	0.485	3/8 or 9.5mm	0.368	2.36	0.443	0.343	0.443



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodcraft	Wall Street II Elegant Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	147120	146597
Woodcraft	Wall Street II Grip Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	161243	146597
Woodcraft	Wall Street II Schmidt Click BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	180421	146597
Woodcraft	Wall Street II Stylus Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens with Stylus	1	147120	146597
Woodcraft	Wall Street II Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	147120	146597
Woodcraft	Wall Street III Tropical - Circuit Bd - Hardite BP - Sierra Styled (Berea)	Large Sized Single Tube BP Pens	1	147120	147478
Woodcraft	Warhawk P-40 Inertia BP (???)	Ornate Large Sized Single Tube BP Pens	1	159228	162605
Woodcraft	Wrench Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	162303	162267
Wood-N-Whimsies	American Patriot Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT38-8 (10 inch)	PKPPENBU
Wood-N-Whimsies	Anelli Twist BP - Pro Line (???)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	ANEBU
Wood-N-Whimsies	Apollo Infinity Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	PKAPTU	PKAPR2BU
Wood-N-Whimsies	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU	PKCP3000BU
Wood-N-Whimsies	Bolt Action 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	1	PKCP7000TU	PKCP7000BU
Wood-N-Whimsies	Bolt Action 30 Caliber BP - Mini (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PKCP8200TU	PKCP3000BU
Wood-N-Whimsies	Bolt Action 30 Caliber BP - Statue of Liberty (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU	PKCP3000BU
Wood-N-Whimsies	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU	PKCP3000BU
Wood-N-Whimsies	Bolt Action 30 Caliber Click Pencil (PSI)	Medium Sized Single Tube Bullet Pencils	1	PKCP3000TU	PKCP3000BU
Wood-N-Whimsies	Bolt Action BP - Steampunk (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	1	PKT38-8 (10 inch)	PKVICBU



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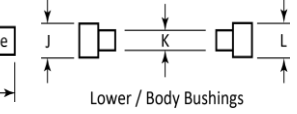
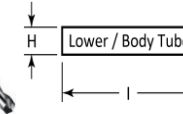
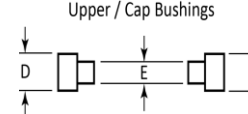
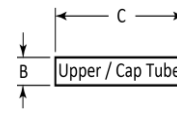
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Woodcraft	Wall Street II Elegant Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Woodcraft	Wall Street II Grip Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	1.97	0.474	0.381	0.474	x	x	x	x	x	x
Woodcraft	Wall Street II Schmidt Click BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.09	0.474	0.381	0.474	x	x	x	x	x	x
Woodcraft	Wall Street II Stylus Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Woodcraft	Wall Street II Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Woodcraft	Wall Street III Tropical - Circuit Bd - Hardite BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Woodcraft	Warhawk P-40 Inertia BP (???)	10.5mm or Z	0.400	1.38	0.590	0.376	0.590	x	x	x	x	x	x
Woodcraft	Wrench Click BP (PSI)	3/8 or 9.5mm	0.368	3.25	0.466	0.345	0.466	x	x	x	x	x	x
Wood-N-Whimsies	American Patriot Twist BP (PSI)	3/8 or 9.5mm	0.368	1.26	0.480	0.345	0.480	3/8 or 9.5mm	0.368	1.63	0.480	0.345	0.480
Wood-N-Whimsies	Anelli Twist BP - Pro Line (???)	7mm or J	0.268	2.09	0.347	x	0.440	7mm or J	0.268	2.09	0.440	x	0.331
Wood-N-Whimsies	Apollo Infinity Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.69	0.625	0.535	0.642	12.5mm or 0.492	0.483	2.13	0.540	0.460	0.555
Wood-N-Whimsies	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Wood-N-Whimsies	Bolt Action 30 Caliber BP - Magnum (PSI)	10mm or 25/64	0.385	2.06	0.525	0.357	0.525	Cartridge Like Bullet Like	x	x	x	x	x
Wood-N-Whimsies	Bolt Action 30 Caliber BP - Mini (PSI)	3/8 or 9.5mm	0.368	1.38	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Wood-N-Whimsies	Bolt Action 30 Caliber BP - Statue of Liberty (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Wood-N-Whimsies	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Wood-N-Whimsies	Bolt Action 30 Caliber Click Pencil (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Wood-N-Whimsies	Bolt Action BP - Steampunk (PSI)	3/8 or 9.5mm	0.368	1.85	0.550	0.345	0.550	Metal Nib	x	x	x	x	x



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 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Wood-N-Whimsies	Bolt Action Tec-Pen BP and Stylus (PSI)	Medium Sized Single Tube Bullet BP with Stylus	1	PKT8-8 (10 inch)	PKTPENBU
Wood-N-Whimsies	Bracelet Assistant Helper (PSI)	Slim Sized Single Tube Specialty Items	0	PKT7-10 (10 inch)	PKBHOLDBU
Wood-N-Whimsies	Broadwell Art Deco Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKMAJSQTU	PKMAJSQBU
Wood-N-Whimsies	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
Wood-N-Whimsies	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	PK50CALTU	PK50CALBU
Wood-N-Whimsies	Bullet Cartridge Twist 30-06 Caliber BP (???)	Medium Sized Single Tube Bullet BP Pens	2	PKT7-10 (10 inch)	RIF-BU
Wood-N-Whimsies	Bullet Rifle Lever Action Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	PKT10-6 (10 inch)	Berea Bushing 57A
Wood-N-Whimsies	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	Extra Large Bullet Style RB or FP Pens	3	PKCP6000TU	PKCP6000BU
Wood-N-Whimsies	Celtic Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKGAFBU
Wood-N-Whimsies	CEO Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	x	PKCEOBU
Wood-N-Whimsies	Cigar Click BP (PSI)	Large Sized BP Pens	2	PKBIGTU	CIGBU
Wood-N-Whimsies	Cigar Twist BP - Big Ben (PSI)	Large Sized BP Pens	2	PKBIGTU	CIGBU
Wood-N-Whimsies	Cigar Twist BP - Hobby Line (PSI)	Large Sized BP Pens	2	PKBIGTU	CIGBU
Wood-N-Whimsies	Civil War Bullet Twist BP (PSI)	Large Sized Single Tube Bullet BP Pens	1	PKCWPUENTU	PKCWPUENBU
Wood-N-Whimsies	Classic Screw Cap RB or FP - Parker (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKPAR10B2
Wood-N-Whimsies	Combo Click BP & Pencil (PSI)	Medium Sized BP Pens and Pencils	2	PKT38-8 (10 inch)	PKCOMBO-BU
Wood-N-Whimsies	Comfort Twist BP - Hobby Line (PSI)	Medium Sized BP Pens	2	PKTUBE7 (10 inch)	PKCFBUSH
Wood-N-Whimsies	Comfort Twist BP or Click Pencil (PSI)	Medium Sized BP Pens and Pencils	2	PKTUBE7 (10 inch)	PKCFBUSH



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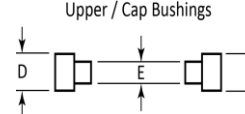
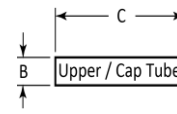
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Wood-N-Whimsies	Bolt Action Tec-Pen BP and Stylus (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.50	0.425	0.286	0.425
Wood-N-Whimsies	Bracelet Assistant Helper (PSI)	7mm or J	0.268	2.03	0.440	x	0.490	7mm or J	0.268	2.03	0.490	x	0.440
Wood-N-Whimsies	Broadwell Art Deco Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
Wood-N-Whimsies	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	1.88	0.495	0.345	0.495	x	x	x	x	x	x
Wood-N-Whimsies	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	2.50	0.572	x	0.370
Wood-N-Whimsies	Bullet Cartridge Twist 30-06 Caliber BP (???)	7mm or J	0.268	?	?	x	?	Cartridge Like Bullet Like	x	x	x	x	x
Wood-N-Whimsies	Bullet Rifle Lever Action Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	0.455	0.357	0.455
Wood-N-Whimsies	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.86	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.06	0.541	0.460	0.541
Wood-N-Whimsies	Celtic Twist BP (PSI)	3/8 or 9.5mm	0.368	3.00	0.525	0.345	0.525	x	x	x	x	x	x
Wood-N-Whimsies	CEO Twist BP (PSI)	U or 0.368	0.358	3.00	0.425	0.335	0.425	x	x	x	x	x	x
Wood-N-Whimsies	Cigar Click BP (PSI)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Wood-N-Whimsies	Cigar Twist BP - Big Ben (PSI)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Wood-N-Whimsies	Cigar Twist BP - Hobby Line (PSI)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Wood-N-Whimsies	Civil War Bullet Twist BP (PSI)	3/8 or 9.5mm	0.368	2.88	0.586	0.345	0.485	x	x	x	x	x	x
Wood-N-Whimsies	Classic Screw Cap RB or FP - Parker (PSI)	10mm or 25/64	0.385	2.00	0.495	0.357	0.495	10mm or 25/64	0.385	2.00	0.443	0.357	0.443
Wood-N-Whimsies	Combo Click BP & Pencil (PSI)	3/8 or 9.5mm	0.368	2.81	?	0.345	?	3/8 or 9.5mm	0.368	1.41	?	0.345	?
Wood-N-Whimsies	Comfort Twist BP - Hobby Line (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Wood-N-Whimsies	Comfort Twist BP or Click Pencil (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331



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Wood-N-Whimsies	Credit Card Twist BP - Mini (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3
Wood-N-Whimsies	Designer / Euro Twist BP - Hobby Line (???)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKMONTBU
Wood-N-Whimsies	Designer Filigree Twist BP (PSI)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKMONTFL-BU
Wood-N-Whimsies	Designer NT Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	x	PKMONTBU3
Wood-N-Whimsies	Designer NT Twist Pencil (PSI)	Large Sized Pencils	2	PKT8-8 (10 inch)	PKMONT3BU
Wood-N-Whimsies	Designer Screw Cap RB or FP - Elite (PSI)	Large Sized RB or FP Pens	3	x	PKMONTBU3
Wood-N-Whimsies	Designer Twist Pencil (PSI)	Large Sized Pencils	2	PKT8-8 (10 inch)	PKMONTBU4
Wood-N-Whimsies	Detachable Necklace BP (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3
Wood-N-Whimsies	Diva Charm Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKCHPENTU	PKCHPENBU
Wood-N-Whimsies	Dragon Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKDRABU
Wood-N-Whimsies	Executive Twist BP and Pencil .7mm (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	PKT38-8 (10 inch)	PKEXECBU
Wood-N-Whimsies	EZ Grasp Gelwriter Click BP (PSI)	Extra Large Sized BP Pens	2	PKT8-8 (10 inch)	PKEZBU
Wood-N-Whimsies	EZ Grip Click Pencil (PSI)	Extra Large Sized BP Pencil	2	PKT8-8 (10 inch)	PKEZBU
Wood-N-Whimsies	Flash Drive BP (PSI)	Large Sized BP Pens and Specialty Items	2	PKT7-10 (10 inch)	PKFCPENBU
Wood-N-Whimsies	Flashlight - Penlight Click On (PSI)	Large Sized Specialty Items	0	(PSI) PKT125-6 (10 inch)	PKPLI-BU
Wood-N-Whimsies	Flashlight - Penlight Press On (PSI)	Large Sized Specialty Items	0	x	PKPLI-BU
Wood-N-Whimsies	Football Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT10-6 (10 inch)	PKFBALLBU
Wood-N-Whimsies	Gatsby Click BP or Pencil - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	MOTU	MONBU



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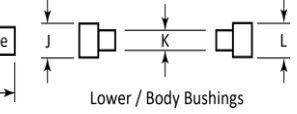
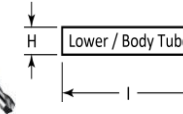
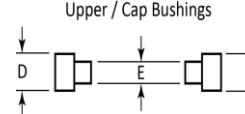
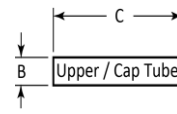
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Wood-N-Whimsies	Credit Card Twist BP - Mini (PSI)	7mm or J	0.268	1.50	0.331	x	0.331	7mm or J	0.268	1.50	0.331	x	0.331
Wood-N-Whimsies	Designer / Euro Twist BP - Hobby Line (???)	7mm or J	0.268	2.13	0.407	x	0.426	7mm or J	0.268	2.38	0.420	x	0.358
Wood-N-Whimsies	Designer Filigree Twist BP (PSI)	7mm or J	0.268	2.13	?	x	?	7mm or J	0.268	2.38	?	x	?
Wood-N-Whimsies	Designer NT Screw Cap RB or FP (PSI)	PKMONT-SD3 (2 Step)	?	1.97	0.400	0.335	0.520	PKMONT-SD3 (3 Step)	?	2.94	0.440	0.352	0.350
Wood-N-Whimsies	Designer NT Twist Pencil (PSI)	8mm or O	0.311	2.03	0.400	0.286	0.522	8mm or O	0.311	2.38	0.400	0.286	0.358
Wood-N-Whimsies	Designer Screw Cap RB or FP - Elite (PSI)	PKMONT-SD3 (2 Step)	?	2.11	0.406	0.335 & 0.390	0.520	PKMONT-SD3 (3 Step)	?	2.95	0.445	0.352	0.350
Wood-N-Whimsies	Designer Twist Pencil (PSI)	8mm or O	0.311	2.09	0.400	0.286	0.522	8mm or O	0.311	2.36	0.400	0.286	0.358
Wood-N-Whimsies	Detachable Necklace BP (PSI)	7mm or J	0.268	1.63	0.331	x	0.331	7mm or J	0.268	1.63	0.331	x	0.331
Wood-N-Whimsies	Diva Charm Twist BP (PSI)	3/8 or 9.5mm	0.368	2.13	0.445	0.345	0.445	x	x	x	x	x	x
Wood-N-Whimsies	Dragon Twist BP (PSI)	3/8 or 9.5mm	0.368	1.60	0.580	0.345	0.540	3/8 or 9.5mm	0.368	1.45	0.540	0.345	0.540
Wood-N-Whimsies	Executive Twist BP and Pencil .7mm (PSI)	3/8 or 9.5mm	0.368	2.88	0.420	0.345	0.420	x	x	x	x	x	x
Wood-N-Whimsies	EZ Grasp Gelwriter Click BP (PSI)	8mm or O	0.311	2.75	0.625	0.286	0.425	8mm or O	0.311	1.31	0.425	0.286	0.425
Wood-N-Whimsies	EZ Grip Click Pencil (PSI)	8mm or O	0.311	2.75	0.625	0.286	0.425	8mm or O	0.311	1.31	0.425	0.286	0.425
Wood-N-Whimsies	Flash Drive BP (PSI)	7mm or J	0.268	(2) 1.19	?	?	?	11/16 or 17.5mm	?	1.81	?	?	?
Wood-N-Whimsies	Flashlight - Penlight Click On (PSI)	12.5mm or 0.492	0.483	1.88	0.544	0.460	0.544	12.5mm or 0.492	0.483	1.88	0.544	0.460	0.544
Wood-N-Whimsies	Flashlight - Penlight Press On (PSI)	12.5mm or 0.492	0.483	2.06	0.544	0.460	0.544	12.5mm or 0.492	0.483	2.06	0.544	0.460	0.544
Wood-N-Whimsies	Football Twist BP (PSI)	10mm or 25/64	0.385	1.87	0.515	0.357	0.502	10mm or 25/64	0.385	1.95	0.502	0.357	0.486
Wood-N-Whimsies	Gatsby Click BP or Pencil - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Wood-N-Whimsies	Gatsby Click Pencil .7mm - Sierra Styled (PSI)	Medium Sized Single Tube Pencils	1	PKGAPENCTU	PKGABU
Wood-N-Whimsies	Gatsby Grande Twist BP - Sierra Styled (PSI)	Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKGAFBU
Wood-N-Whimsies	Gatsby Twist BP (V2) - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	MOTU	MONBU
Wood-N-Whimsies	Gearshift BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
Wood-N-Whimsies	Gel Click BP (PSI)	Medium Sized BP Pens	2	PKPENXXTU	PKPENXXBU
Wood-N-Whimsies	Gemini Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKGEMBU
Wood-N-Whimsies	Gemini Click Pencil .7mm (PSI)	Medium Sized Single Tube Pencils	1	PKT38-8 (10 inch)	PKGEMBU
Wood-N-Whimsies	Glacia Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	x	Berea Bushing 55A
Wood-N-Whimsies	Graduate Magnetic RB or FP (PSI)	Large Sized RB or FP Pens	3	?	PKGRAD2BU
Wood-N-Whimsies	Graduate Twist BP (PSI)	Large Sized BP Pens	2	PKGRADTU	PKGRADBU
Wood-N-Whimsies	Guardian Click BP (PSI)	Extra Large Sized Single Tube BP Pens	1	PKGDTU	PKGDPENBU
Wood-N-Whimsies	Guardian Jr Click BP (PSI)	Large Sized Single Tube BP Pens	1	PKGDTU	PKGDJRBU
Wood-N-Whimsies	Key Ring - Atomizer (PSI)	Extra Large Sized Misc. Items	0	x	PKATOMKCBU
Wood-N-Whimsies	Key Ring - Cigar Punch (PSI)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKBROCKBU
Wood-N-Whimsies	Key Ring - Detachable (Berea)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	Berea Bushing 2A
Wood-N-Whimsies	Key Ring - Mini BP (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3
Wood-N-Whimsies	Key Ring - Mini LED Penlight (PSI)	Extra Large Sized Specialty Items	0	x	PKPLI2-BU
Wood-N-Whimsies	Key Ring - Mini Screwdriver (PSI)	Medium Sized Single Tube Specialty Items	0	PKT10-6 (10 inch)	PK10BUSH3



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Imperial English Units Revised 7-2-2023

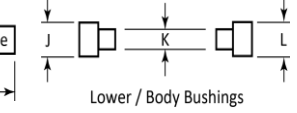
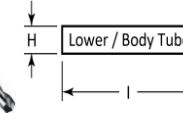
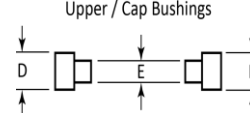
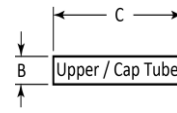
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Wood-N-Whimsies	Gatsby Click Pencil .7mm - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
Wood-N-Whimsies	Gatsby Grande Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.19	0.525	0.345	0.525	x	x	x	x	x	x
Wood-N-Whimsies	Gatsby Twist BP (V2) - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Wood-N-Whimsies	Gearshift BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.22	0.495	0.345	0.495
Wood-N-Whimsies	Gel Click BP (PSI)	8mm or O	0.311	2.03	?	0.286	?	8mm or O	0.311	2.03	?	0.286	?
Wood-N-Whimsies	Gemini Click BP (PSI)	3/8 or 9.5mm	0.368	2.81	0.475	0.345	0.475	x	x	x	x	x	x
Wood-N-Whimsies	Gemini Click Pencil .7mm (PSI)	3/8 or 9.5mm	0.368	2.81	0.475	0.345	0.475	x	x	x	x	x	x
Wood-N-Whimsies	Glacia Twist BP (Berea)	11/32 or 8.8mm	0.338	2.56	0.465	0.316	0.433	x	x	x	x	x	x
Wood-N-Whimsies	Graduate Magnetic RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	3.00	0.516	0.376	0.516
Wood-N-Whimsies	Graduate Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.430	0.345	0.520	7mm or J	0.268	2.44	0.430	x	0.323
Wood-N-Whimsies	Guardian Click BP (PSI)	8mm or O	0.311	2.69	0.625	0.286	0.625	x	x	x	x	x	x
Wood-N-Whimsies	Guardian Jr Click BP (PSI)	8mm or O	0.311	2.69	0.555	0.286	0.555	x	x	x	x	x	x
Wood-N-Whimsies	Key Ring - Atomizer (PSI)	19/32 or 15mm	0.580	?	?	0.561	?	Metal Cap	x	x	x	x	x
Wood-N-Whimsies	Key Ring - Cigar Punch (PSI)	7mm or J	0.268	1.69	0.474	x	0.474	Metal Cap	x	x	x	x	x
Wood-N-Whimsies	Key Ring - Detachable (Berea)	7mm or J	0.268	1.85	0.425	x	0.425	x	x	x	x	x	x
Wood-N-Whimsies	Key Ring - Mini BP (PSI)	7mm or J	0.268	1.25	0.331	x	0.331	7mm or J	0.268	1.25	0.331	x	0.331
Wood-N-Whimsies	Key Ring - Mini LED Penlight (PSI)	9/16 or 14.3mm	0.548	?	0.628	0.535	0.628	x	x	x	x	x	x
Wood-N-Whimsies	Key Ring - Mini Screwdriver (PSI)	10mm or 25/64	0.385	2.00	0.450	0.357	0.450	x	x	x	x	x	x



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Wood-N-Whimsies	Key Ring - Secret Compartment (PSI)	Medium Sized Single Tube Misc. Items	0	PKT10-6 (10 inch)	PK10BUSH3
Wood-N-Whimsies	Key Ring - Secret Compartment Pill Box (PSI)	Extra Large Sized Single Tube Misc. Items	0	x	PKSEPIBBU
Wood-N-Whimsies	Key Ring - Whistle (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKATHNBU
Wood-N-Whimsies	Key Ring (???)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKMBUSH3
Wood-N-Whimsies	Kitchenware - Coffee Scoop (PSI)	Large Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKCSCOOPBU
Wood-N-Whimsies	Kitchenware - Cutlery (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Wood-N-Whimsies	Kitchenware - Ice Cream Scoop V1 (PSI)	Extra Large No Tube Misc. Items	0	x	PKISCOOP
Wood-N-Whimsies	Kitchenware - Pizza Cutter (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Wood-N-Whimsies	Knights Armor Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
Wood-N-Whimsies	Letter Opener - Deluxe (PSI)	Medium Sized Single Tube Letter Openers	0	PKT7-10 (10 inch)	PKMONTBU
Wood-N-Whimsies	Letter Opener - Segmented (PSI)	Slim Sized Three Tube Letter Openers	0	PKT7-10 (10 inch)	PKMBUSH3
Wood-N-Whimsies	Letter Opener - Solid Brass (PSI)	Slim Sized No Tubes Letter Openers	0	x	x
Wood-N-Whimsies	Lever Action Rifle Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	PKT10-6 (10 inch)	Berea Bushing 57A
Wood-N-Whimsies	Light Pull (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKMBUSH3
Wood-N-Whimsies	Lipstick Twist BP - Mini (PSI)	Extra Large Sized BP Pens	2	x	PKLSBU
Wood-N-Whimsies	Longwood Click BP (PSI)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKLONGBU
Wood-N-Whimsies	Longwood Click Pencil (PSI)	Medium Sized Pencils	2	PKT7-10 (10 inch)	PKLONGBU
Wood-N-Whimsies	Magnifier - Segmented (PSI)	Slim Sized Single Tube Magnifiers	0	PKT7-10 (10 inch)	PKMBUSH3



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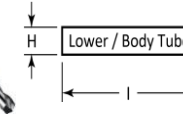
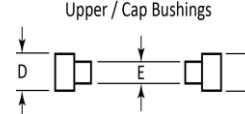
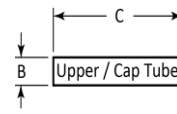
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Wood-N-Whimsies	Key Ring - Secret Compartment (PSI)	10mm or 25/64	0.385	2.25	0.450	0.357	0.450	x	x	x	x	x	x
Wood-N-Whimsies	Key Ring - Secret Compartment Pill Box (PSI)	9/16 or 14.3mm	0.548	1.50	0.625	0.535	0.625	x	x	x	x	x	x
Wood-N-Whimsies	Key Ring - Whistle (PSI)	7mm or J	0.268	1.38	0.373	x	0.373	x	x	x	x	x	x
Wood-N-Whimsies	Key Ring (???)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Wood-N-Whimsies	Kitchenware - Coffee Scoop (PSI)	Metal Scoop	x	x	x	x	x	7mm or J	0.268	2.91	0.550	x	0.550
Wood-N-Whimsies	Kitchenware - Cutlery (???)	1/4 or 6.5mm	x	1.25	x	x	x	Metal Blade	x	x	x	x	x
Wood-N-Whimsies	Kitchenware - Ice Cream Scoop V1 (PSI)	Metal Scoop	x	x	x	x	x	7/16 or 11.2mm	x	3.50 to 4.00	0.830	0.432	0.830
Wood-N-Whimsies	Kitchenware - Pizza Cutter (PSI)	Metal Cutter	x	x	x	x	x	1/2 or 12.6mm	x	5.00 to 6.00	x	x	x
Wood-N-Whimsies	Knights Armor Twist BP (PSI)	3/8 or 9.5mm	0.368	2.72	0.495	0.345	0.495	x	x	x	x	x	x
Wood-N-Whimsies	Letter Opener - Deluxe (PSI)	7mm or J	0.268	?	0.407	x	0.426	Opener Blade	x	x	x	x	x
Wood-N-Whimsies	Letter Opener - Segmented (PSI)	7mm or J	0.268	(3) 0.88	0.331	x	0.331	Opener Blade	x	x	x	x	x
Wood-N-Whimsies	Letter Opener - Solid Brass (PSI)	x	x	3.75	x	x	x	Opener Blade	x	x	x	x	x
Wood-N-Whimsies	Lever Action Rifle Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	0.455	0.357	0.455
Wood-N-Whimsies	Light Pull (PSI)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
Wood-N-Whimsies	Lipstick Twist BP - Mini (PSI)	1/2 or 12.6mm	0.483	1.28	0.623	0.458	0.623	1/2 or 12.6mm	0.483	1.28	0.623	0.458	0.623
Wood-N-Whimsies	Longwood Click BP (PSI)	7mm or J	0.268	3.16	0.420	x	0.420	7mm or J	0.268	1.00	0.420	x	0.331
Wood-N-Whimsies	Longwood Click Pencil (PSI)	7mm or J	0.268	3.16	0.420	x	0.420	7mm or J	0.268	1.00	0.420	x	0.331
Wood-N-Whimsies	Magnifier - Segmented (PSI)	7mm or J	0.268	1.19	0.331	x	0.331	Magnifying Glass	x	x	x	x	x



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Wood-N-Whimsies	Majestic Jr Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PKGRAD2TU or PKMAJJRTU	PKMAJJRBU
Wood-N-Whimsies	Majestic Squire Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKMAJSQTU	PKMAJSQBU
Wood-N-Whimsies	Monet Twist BP - Elegant - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	MOTU	MONBU
Wood-N-Whimsies	Monet Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	MOTU	MONBU
Wood-N-Whimsies	Music Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT8-8 (10 inch)	PKMUSBU
Wood-N-Whimsies	Nautical Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
Wood-N-Whimsies	Ornaments - Christmas (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKMBUSH3
Wood-N-Whimsies	Patrizio Twist BP (PSI)	Medium Sized BP Pens	2	PKPATPENTU	PKPATPENBU
Wood-N-Whimsies	Pensar Twist BP - Sierra Styled (Berea)	Ornate Medium Sized BP Pens	2	Modify PKGATU	MONBU
Wood-N-Whimsies	Perfume Applicator Pen (PSI)	Slim Sized Specialty Items	0	x	PKPERFBU
Wood-N-Whimsies	Perfume Atomizer - Purse Style (PSI)	Extra Large Sized Specialty Items	0	x	PKATOMBU
Wood-N-Whimsies	Perfume Atomizer - Table Top or Purse Style (PSI)	Extra Large Sized Specialty Items	0	x	PKATOMBU
Wood-N-Whimsies	Phoenix Rising Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKVICBU
Wood-N-Whimsies	Polaris Click BP - Atlas Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	TRIBU or PKOLBU
Wood-N-Whimsies	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	PKT38-8 (10 inch)	TRIBU or PKOLBU
Wood-N-Whimsies	Power Click BP and Pencil 2mm (PSI)	Medium Sized BP Pens and Pencils	2	PKPOWPENTU	PKPOWBU
Wood-N-Whimsies	Princess Twist BP (PSI)	Medium Sized BP Pens	2	PKPRPENTU	PKPRPENBU
Wood-N-Whimsies	Purse Twist BP - Mini (PSI)	Medium Sized BP Pens	3	PKT38-8 (10 inch)	PKPURSEBU



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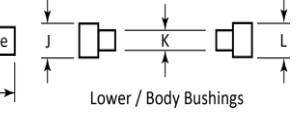
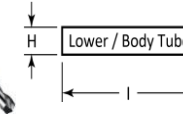
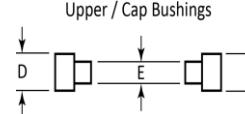
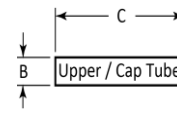
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Tolerances - All Imperial English Units Measurements:
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ALWAYS MEASURE AND RELY ON THE KIT PARTS FOR ACCURACY.



Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Wood-N-Whimsies	Majestic Jr Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.88	0.551	0.460	0.575	10.5mm or Z	0.400	2.03	0.516	0.376	0.516
Wood-N-Whimsies	Majestic Squire Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
Wood-N-Whimsies	Monet Twist BP - Elegant - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
Wood-N-Whimsies	Monet Twist BP - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
Wood-N-Whimsies	Music Twist BP (PSI)	8mm or O	0.311	1.76	0.570	0.286	0.600	8mm or O	0.311	1.44	0.535	0.286	0.525
Wood-N-Whimsies	Nautical Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.62	0.495	0.345	0.495
Wood-N-Whimsies	Ornaments - Christmas (PSI)	7mm or J	0.268	2.25	0.331	x	0.331	x	x	x	x	x	x
Wood-N-Whimsies	Patrizio Twist BP (PSI)	7mm or J	0.268	1.47	0.440	x	0.470	7mm or J	0.268	1.47	0.470	x	0.420
Wood-N-Whimsies	Pensar Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474	27/64 or 10.7mm	0.410	0.96	0.474	0.381	0.474
Wood-N-Whimsies	Perfume Applicator Pen (PSI)	5/16 or 8mm	0.301	0.97	0.389	0.274	0.389	5/16 or 8mm	0.301	2.91	0.389	0.274	0.389
Wood-N-Whimsies	Perfume Atomizer - Purse Style (PSI)	19/32 or 15mm	0.580	1.38	0.656	0.561	0.656	19/32 or 15mm	0.580	1.50	0.656	0.561	0.656
Wood-N-Whimsies	Perfume Atomizer - Table Top or Purse Style (PSI)	19/32 or 15mm	0.580	1.25	0.656	0.561	0.656	19/32 or 15mm	0.580	1.69	0.656	0.561	0.656
Wood-N-Whimsies	Phoenix Rising Twist BP (PSI)	3/8 or 9.5mm	0.368	2.67	0.550	0.345	0.550	x	x	x	x	x	x
Wood-N-Whimsies	Polaris Click BP - Atlas Styled (PSI)	3/8 or 9.5mm	0.368	2.84	0.495	0.345	0.450	x	x	x	x	x	x
Wood-N-Whimsies	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	3/8 or 9.5mm	0.368	2.84	0.495	0.345	0.450	x	x	x	x	x	x
Wood-N-Whimsies	Power Click BP and Pencil 2mm (PSI)	8mm or O	0.311	1.88	0.430	0.286	0.430	8mm or O	0.311	1.88	0.430	0.286	0.373
Wood-N-Whimsies	Princess Twist BP (PSI)	10mm or 25/64	0.385	1.50	0.492	0.357	0.492	8mm or O	0.311	2.47	0.442	0.286	0.387
Wood-N-Whimsies	Purse Twist BP - Mini (PSI)	3/8 or 9.5mm	0.368	1.50	0.425	0.345	0.430	3/8 or 9.5mm	0.368	1.71	0.430	0.345	0.425



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Imperial English Units Revised 7-2-2023
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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Wood-N-Whimsies	Razor - Mach 3 Cartridges - Standard (PSI)	Medium Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKRAHANBU
Wood-N-Whimsies	Razor - Safety - Speed Dial (PSI)	Large Sized Single Tube Shaving Accessories	0	PKT10-6 (10 inch)	PKRASAF2BU
Wood-N-Whimsies	Razor - Safety (PSI)	Medium Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKRAHANBU
Wood-N-Whimsies	Sculptured Twist BP - Arbor (PSI)	Ornate Medium Sized BP Pens	2	TUBE-8 (10 inch)	PKSCBU
Wood-N-Whimsies	Sculptured Twist BP - Floral (PSI)	Ornate Medium Sized BP Pens	2	TUBE-8 (10 inch)	PKSCBU
Wood-N-Whimsies	Sculptured Twist BP - Lattice (PSI)	Ornate Medium Sized BP Pens	2	TUBE-8 (10 inch)	PKSCBU
Wood-N-Whimsies	Sculptured Twist BP (PSI)	Ornate Medium Sized BP Pens	2	TUBE-8 (10 inch)	PKSCBU
Wood-N-Whimsies	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR1TU	PKSRBU
Wood-N-Whimsies	Seam Ripper - Necklace Small Blade (PSI)	Medium Sized Single Tube Specialty Items	0	PKT7-10 (10 inch)	PKSRBU
Wood-N-Whimsies	Seam Ripper - Single Blade or Stiletto (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR1TU	PKSRBU
Wood-N-Whimsies	Shock Absorber Screw Cap BP (PSI)	Ornate Large Sized Single Tube BP Pens	3	Modify PKSPCL2TU	PKSAPENBU
Wood-N-Whimsies	Sketch 3mm Click Pencil - Mini (PSI)	Medium Sized Single Tube Workshop Pencils	1	PKSPCL3TU	PKSPCL3BU
Wood-N-Whimsies	Sketch 5.6mm Click Pencil - Workshop (PSI)	Large Sized Workshop Pencils	2	PKSPCLTU	PKSPCLBU
Wood-N-Whimsies	Sketch Pen & 5.6mm Pencil Combo - Deluxe (PSI)	Large Sized Single Tube Workshop Pens & Pencils	1	PKSPCL2TU	PKSPCL2BU
Wood-N-Whimsies	Slimline Click Pencil (PSI)	Slim Sized Pencils	2	PKT7-10 (10 inch)	PKMBUSH3
Wood-N-Whimsies	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	Medium Sized BP Pens and Pencils	2	PKPENXXTU	PKPENXXBU
Wood-N-Whimsies	Slimline Twist BP - Hobby Line - Fancy (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3
Wood-N-Whimsies	Slimline Twist BP - Hobby Line (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3



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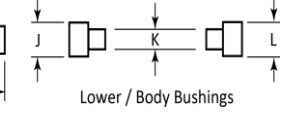
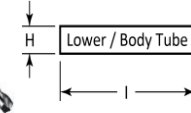
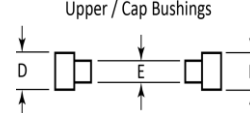
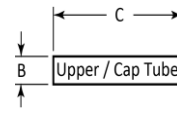
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Wood-N-Whimsies	Razor - Mach 3 Cartridges - Standard (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Wood-N-Whimsies	Razor - Safety - Speed Dial (PSI)	10mm or 25/64	0.385	3.00	0.550	0.357	0.550	Razor Head	x	x	x	x	x
Wood-N-Whimsies	Razor - Safety (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Wood-N-Whimsies	Sculptured Twist BP - Arbor (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
Wood-N-Whimsies	Sculptured Twist BP - Floral (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
Wood-N-Whimsies	Sculptured Twist BP - Lattice (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
Wood-N-Whimsies	Sculptured Twist BP (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
Wood-N-Whimsies	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x
Wood-N-Whimsies	Seam Ripper - Necklace Small Blade (PSI)	8mm or O	0.311	2.25	0.375	0.286	0.430	Sewing	x	x	x	x	x
Wood-N-Whimsies	Seam Ripper - Single Blade or Stiletto (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
Wood-N-Whimsies	Shock Absorber Screw Cap BP (PSI)	27/64 or 10.7mm	0.410	1.44	0.564	0.381	0.500	Spring	x	x	x	x	x
Wood-N-Whimsies	Sketch 3mm Click Pencil - Mini (PSI)	8mm or O	0.311	3.25	0.435	0.286	0.435	x	x	x	x	x	x
Wood-N-Whimsies	Sketch 5.6mm Click Pencil - Workshop (PSI)	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512
Wood-N-Whimsies	Sketch Pen & 5.6mm Pencil Combo - Deluxe (PSI)	7/16 or 11.2mm	0.415	2.69	0.576	0.389	0.500	x	x	x	x	x	x
Wood-N-Whimsies	Slimline Click Pencil (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Wood-N-Whimsies	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	8mm or O	0.311	2.03	0.425	0.286	0.425	8mm or O	0.311	2.03	0.425	0.286	0.425
Wood-N-Whimsies	Slimline Twist BP - Hobby Line - Fancy (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Wood-N-Whimsies	Slimline Twist BP - Hobby Line (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Wood-N-Whimsies	Slimline Twist BP (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	PKMBUSH3
Wood-N-Whimsies	Slimline Twist Pencil - Hobby Line & Fancy (PSI)	Slim Sized Pencils	2	PKT7-10 (10 inch)	PKMBUSH3
Wood-N-Whimsies	Southwest Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKSWPBU
Wood-N-Whimsies	Spartan Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
Wood-N-Whimsies	St. Charles Twist BP - Pro Line (???)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	STCBU
Wood-N-Whimsies	Stratus Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKKPENTU	PKCHPENBU
Wood-N-Whimsies	Stylus - Mini Touch Telescoping Twist BP (PSI)	Slim Sized Single Tube BP Pens with Stylus	3	PKT7-10 (10 inch)	PKMBUSH3
Wood-N-Whimsies	Stylus - Mini Touch with Plug (PSI)	Slim Sized Single Tube Stylus Items	0	PKT7-10 (10 inch)	PKMBUSH3
Wood-N-Whimsies	Tank Twist PB (PSI)	Ornate Extra Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKTANKBU
Wood-N-Whimsies	Teachers Twist BP - Hobby Line (PSI)	Slim Sized Specialty Style BP Pens	0	PKT7-10 (10 inch)	PKMBUSH3
Wood-N-Whimsies	Tech BP - 2 Way (PSI)	Medium Sized Specialty Style Pens	2	PKT38-8 (10 inch)	PK2WAYBU
Wood-N-Whimsies	Tools - Screwdriver 4 in 1 Multi (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
Wood-N-Whimsies	Toys & Games - Kaleidoscope - Eggoscope (PSI)	Extra Large Sized Single Tube Specialty Items	0	x	KSEG-M
Wood-N-Whimsies	Toys & Games - Spinning Top - Ball Bearing (PSI)	Large Sized Specialty Items	0	PKT10-6 (10 inch)	PK10BUSH3
Wood-N-Whimsies	Traditional Screw Cap RB & FP - Classic (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKPART10BU
Wood-N-Whimsies	Trident Click BP - Carbara Styled (???)	Medium Sized Single Tube BP Pens and Pencils	1	PKT38-8 (10 inch)	TRIBU or PKOLBU
Wood-N-Whimsies	Tycoon Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	x	PKTYBU
Wood-N-Whimsies	Vertex Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKFPBU



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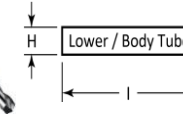
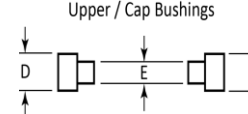
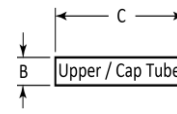
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Wood-N-Whimsies	Slimline Twist BP (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Wood-N-Whimsies	Slimline Twist Pencil - Hobby Line & Fancy (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Wood-N-Whimsies	Southwest Twist BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.550	0.345	0.480	3/8 or 9.5mm	0.368	1.92	0.500	0.345	0.500
Wood-N-Whimsies	Spartan Click BP (PSI)	3/8 or 9.5mm	0.368	2.79	0.495	0.345	0.495	x	x	x	x	x	x
Wood-N-Whimsies	St. Charles Twist BP - Pro Line (???)	7mm or J	0.268	?	?	x	?	7mm or J	0.268	?	?	x	?
Wood-N-Whimsies	Stratus Click BP (PSI)	3/8 or 9.5mm	0.368	2.69	0.445	0.345	0.445	x	x	x	x	x	x
Wood-N-Whimsies	Stylus - Mini Touch Telescoping Twist BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.38	0.331	x	0.331
Wood-N-Whimsies	Stylus - Mini Touch with Plug (PSI)	7mm or J	0.268	1.75	0.331	x	0.331	Stylus	x	x	x	x	x
Wood-N-Whimsies	Tank Twist PB (PSI)	3/8 or 9.5mm	0.368	2.84	0.603	0.345	0.603	x	x	x	x	x	x
Wood-N-Whimsies	Teachers Twist BP - Hobby Line (PSI)	7mm or J	0.268	2.19	0.331	x	0.331	7mm or J	0.268	(2) 0.81	0.331	x	0.331
Wood-N-Whimsies	Tech BP - 2 Way (PSI)	3/8 or 9.5mm	0.368	1.56	0.420	0.345	0.475	3/8 or 9.5mm	0.368	2.38	0.475	0.345	0.440
Wood-N-Whimsies	Tools - Screwdriver 4 in 1 Multi (PSI)	Metal Tool	x	x	x	x	x	1/8 & 7/16 & 5/8	x	5.00	0.875	x	0.800
Wood-N-Whimsies	Toys & Games - Kaleidoscope - Eggoscope (PSI)	13/16 or 20.7mm	x	2.25	0.873	0.806	0.873	x	x	x	x	x	x
Wood-N-Whimsies	Toys & Games - Spinning Top - Ball Bearing (PSI)	10mm or 25/64	0.385	1.50	0.450	0.357	0.450	Top	x	x	x	x	x
Wood-N-Whimsies	Traditional Screw Cap RB & FP - Classic (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.00	0.445	0.357	0.445
Wood-N-Whimsies	Trident Click BP - Carbara Styled (???)	3/8 or 9.5mm	0.368	2.84	0.495	0.345	0.450	x	x	x	x	x	x
Wood-N-Whimsies	Tycoon Screw Cap RB or FP (PSI)	12mm or 15/32	0.450	1.81	0.563	0.429	0.535	10mm or 25/64	0.385	2.13	0.480	0.357	0.480
Wood-N-Whimsies	Vertex Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433



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Wood-N-Whimsies	Vertex Magnetic Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	(PSI) PKFP5000TU or PKT105-6	PKFP5000BU
Wood-N-Whimsies	Vesper Click BP with Stylus Tip (PSI)	Medium Sized Single Tube BP Pens with Stylus	1	PKT10-6 (10 inch)	PKVESBU
Wood-N-Whimsies	Victorian Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKVICBU
Wood-N-Whimsies	Wild Card Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKVICBU
Woodpeckers	Atrax Screw Cap FP - Continental Styled (Berea)	Large Sized RB or FP Pens	3	220190	25010 or 220234
Woodpeckers	Atrax Screw Cap RB - Continental Styled (Berea)	Large Sized RB or FP Pens	3	220190	25010 or 220234
Woodpeckers	Baron Screw Cap FP (Berea)	Large Sized RB or FP Pens	3	220188	25002 or 220232
Woodpeckers	Baron Screw Cap RB (Berea)	Large Sized RB or FP Pens	3	220188	25002 or 220232
Woodpeckers	Blade Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	220204	220252 or 25012
Woodpeckers	Cambridge Screw Cap RB or FP - Hybrid (Berea)	Ornate Large Sized RB or FP Pens	3	220216	25011 or 220253
Woodpeckers	Carbara Twist BP - Atlas Styled (Berea)	Medium Sized Single Tube BP Pens	1	220186	220231
Woodpeckers	Churchill Screw Cap FP (Berea)	Large Sized RB or FP Pens	3	220216	25011 or 220253
Woodpeckers	Churchill Screw Cap RB (Berea)	Large Sized RB or FP Pens	3	220216	25011 or 220253
Woodpeckers	Cigar Twist BP - Hybrid (Berea)	Large Sized BP Pens	2	220199	25003 or 220241
Woodpeckers	European Twist BP (Berea)	Medium Sized BP Pens	2	220205	220244
Woodpeckers	Firemans Lever Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	220202	25004 or 220242
Woodpeckers	Flat Top American Double Twist BP (Berea)	Medium Sized BP Pens	2	220207	220256
Woodpeckers	Glacia Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	220196	220240



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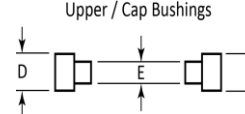
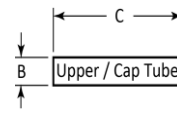
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Wood-N-Whimsies	Vertex Magnetic Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.38	0.460	0.376	0.460
Wood-N-Whimsies	Vesper Click BP with Stylus Tip (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.64	0.475	0.357	0.475
Wood-N-Whimsies	Victorian Twist BP (PSI)	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550
Wood-N-Whimsies	Wild Card Twist BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.97	0.550	0.345	0.550
Woodpeckers	Atrax Screw Cap FP - Continental Styled (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.19	0.512	0.376	0.481
Woodpeckers	Atrax Screw Cap RB - Continental Styled (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	2.19	0.512	0.376	0.481
Woodpeckers	Baron Screw Cap FP (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Woodpeckers	Baron Screw Cap RB (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Woodpeckers	Blade Button Click BP (Berea)	11/32 or 8.8mm	0.338	3.70	0.434	0.316	0.434	x	x	x	x	x	x
Woodpeckers	Cambridge Screw Cap RB or FP - Hybrid (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Woodpeckers	Carbara Twist BP - Atlas Styled (Berea)	3/8 or 9.5mm	0.368	2.84	0.510	0.345	0.452	x	x	x	x	x	x
Woodpeckers	Churchill Screw Cap FP (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Woodpeckers	Churchill Screw Cap RB (Berea)	33/64 or 13.2mm	0.510	1.69	0.590	0.494	0.590	31/64 or 12.3mm	0.470	1.97	0.536	0.450	0.536
Woodpeckers	Cigar Twist BP - Hybrid (Berea)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Woodpeckers	European Twist BP (Berea)	7mm or J	0.268	2.09	0.408	x	0.511/0.408	7mm or J	0.268	2.36	0.425	x	0.360
Woodpeckers	Firemans Lever Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.89	0.455	0.357	0.455
Woodpeckers	Flat Top American Double Twist BP (Berea)	8mm or O	0.311	2.01	0.485	0.286	0.485	8mm or O	0.311	2.01	0.485	0.286	0.388
Woodpeckers	Glacia Twist BP (Berea)	11/32 or 8.8mm	0.338	2.56	0.465	0.316	0.433	x	x	x	x	x	x



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Kit Style 0 are Misc. Kit Styles

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 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodpeckers	Key Ring - Toothpick Holder (Berea)	Medium Sized Single Tube Misc. Items	0	Woodcraft 149765	220255
Woodpeckers	Lever Action Rifle Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	220200	25004 or 220242
Woodpeckers	Motorcycle Twist BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	220201	25005 or 220243
Woodpeckers	MP208 Magnetic Cap RB & FP (Berea)	Medium Sized RB or BP Pens	3	220215	220251
Woodpeckers	Policeman Click BP (Berea)	Ornate Medium Sized Single Tube BP Pens	2	220203	220249
Woodpeckers	Round Top 7mm European Twist BP (Berea)	Medium Sized BP Pens	2	220205	220244
Woodpeckers	Seam Ripper (Berea)	Medium Sized Single Tube Specialty Items	0	220191	220236
Woodpeckers	Sedona Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	220188	25002 or 220232
Woodpeckers	Sierra Button Click BP (Berea)	Medium Sized Single Tube BP Pens	1	220208	25002 or 220233
Woodpeckers	Sierra Click BP - Elegant Beauty (Berea)	Medium Sized Single Tube BP Pens	1	220211	25002 or 220233
Woodpeckers	Sierra Twist BP - Diverse (Berea)	Medium Sized Single Tube BP Pens	1	220214	220250
Woodpeckers	Sierra Twist BP - Elegant Beauty (Berea)	Medium Sized Single Tube BP Pens	1	220187	25002 or 220233
Woodpeckers	Sierra Twist BP - Grip (Berea)	Medium Sized Single Tube BP Pens	1	220198	25002 or 220233
Woodpeckers	Sierra Twist BP - Nomad Carbon Fiber (Berea)	Medium Sized Single Tube BP Pens	1	220187	25002 or 220233
Woodpeckers	Sierra Twist BP (Berea)	Medium Sized Single Tube BP Pens	1	220187	25002 or 220233
Woodpeckers	Sierra Vista Twist BP (Berea)	Large Sized Single Tube BP Pens	1	220187	220245
Woodpeckers	Sketch 5.6mm Click Pencil - Artist (Berea)	Large Sized Single Tube Workshop Pencils	1	220195	220239
Woodpeckers	Slimline Twist BP (Berea)	Slim Sized BP Pens	2	220213	25001 or 220247



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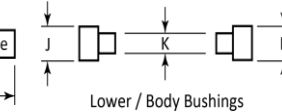
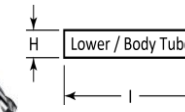
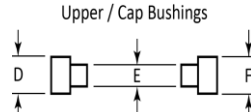
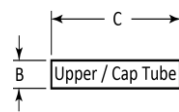
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Woodpeckers	Key Ring - Toothpick Holder (Berea)	7/16 or 11.2mm	0.415	2.28	0.492	0.389	0.492	x	x	x	x	x	x
Woodpeckers	Lever Action Rifle Click BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.84	0.455	0.357	0.455
Woodpeckers	Motorcycle Twist BP (Berea)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.22	0.455	0.357	0.455
Woodpeckers	MP208 Magnetic Cap RB & FP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	?	0.433	0.345	0.433
Woodpeckers	Policeman Click BP (Berea)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.11	0.446	0.345	0.446
Woodpeckers	Round Top 7mm European Twist BP (Berea)	7mm or J	0.268	2.09	0.406	x	0.515/0.412	7mm or J	0.268	2.36	0.425	x	0.360
Woodpeckers	Seam Ripper (Berea)	8mm or O	0.311	3.15	0.430	0.286	0.430	Sewing	x	x	x	x	x
Woodpeckers	Sedona Screw Cap RB or FP (Berea)	12mm or 15/32	0.450	1.81	0.535	0.429	0.535	10mm or 25/64	0.385	2.09	0.482	0.357	0.482
Woodpeckers	Sierra Button Click BP (Berea)	27/64 or 10.7mm	0.410	2.42	0.474	0.381	0.474	x	x	x	x	x	x
Woodpeckers	Sierra Click BP - Elegant Beauty (Berea)	27/64 or 10.7mm	0.410	1.89	0.474	0.381	0.474	x	x	x	x	x	x
Woodpeckers	Sierra Twist BP - Diverse (Berea)	13/32 or 10.4mm	0.393	2.06	0.472	0.374	0.472	x	x	x	x	x	x
Woodpeckers	Sierra Twist BP - Elegant Beauty (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Woodpeckers	Sierra Twist BP - Grip (Berea)	27/64 or 10.7mm	0.410	1.97	0.474	0.381	0.474	x	x	x	x	x	x
Woodpeckers	Sierra Twist BP - Nomad Carbon Fiber (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Woodpeckers	Sierra Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Woodpeckers	Sierra Vista Twist BP (Berea)	27/64 or 10.7mm	0.410	2.21	0.551	0.381	0.523	x	x	x	x	x	x
Woodpeckers	Sketch 5.6mm Click Pencil - Artist (Berea)	12mm or 15/32	0.450	3.47	0.578	0.429	0.554	x	x	x	x	x	x
Woodpeckers	Slimline Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodpeckers	Slimline Twist Pencil (Berea)	Slim Sized Pencils	2	220213	25001 or 220247
Woodpeckers	Streamline 7mm Twist BP (Berea)	Medium Sized BP Pens	2	220206	220230
Woodpeckers	Tools - Woodworkers Click Pencil 5.6mm (Berea)	Extra Large Sized Workshop Pencils	2	220194	220238
Woodpeckers	Triton Screw Cap RB or FP (Berea)	Large Sized RB or FP Pens	3	220189	25010 or 220234
Woodpeckers	Virage Screw Cap FP (Berea)	Ornate Large Sized RB or FP Pens	3	220193	220237
Woodpeckers	Virage Screw Cap RB (Berea)	Ornate Large Sized RB or FP Pens	3	220193	220237
Woodpeckers	Virage Twist BP - Sierra Styled (Berea)	Medium Sized Single Tube BP Pens	1	220192	220235
Wood Pen Pro	Ambassador Twist BP (WDPP)	Medium Sized BP Pens	2	Slim/Soft/Foreman Tubes	Soft Grip/Foreman Bushings
Wood Pen Pro	Celticus Master Screw Cap RB (WDPP)	Ornate Extra Large Sized RB or FP Pens	3	?	Celticus Bushings
Wood Pen Pro	Cigar Twist BP - Big Samoan (WDPP)	Large Sized BP Pens	2	Cigar/Big Samoan Tubes	Cigar Pen Bushings
Wood Pen Pro	Cigar Twist BP - Magnum (WDPP)	Large Sized BP Pens	2	Cigar/Big Samoan Tubes	Cigar Pen Bushings
Wood Pen Pro	Cigar Twist BP - Star Studded Patriot (WDPP)	Large Sized BP Pens	2	Cigar/Big Samoan Tubes	Cigar Pen Bushings
Wood Pen Pro	Cigar Twist BP - Ultra Magnum (WDPP)	Large Sized BP Pens	2	Cigar/Big Samoan Tubes	Cigar Pen Bushings
Wood Pen Pro	Cigar Twist BP - UltraX (WDPP)	Ornate Large Sized BP Pens	2	Cigar/Big Samoan Tubes	Cigar Pen Bushings
Wood Pen Pro	Cigar Twist Pencil - Big Samoan (WDPP)	Large Sized Pencils	2	Cigar/Big Samoan Tubes	Cigar Pen Bushings
Wood Pen Pro	Cigar Twist Pencil - Magnum (WDPP)	Large Sized Pencils	2	Cigar/Big Samoan Tubes	Cigar Pen Bushings
Wood Pen Pro	Commissioner Master Screw Cap RB (WDPP)	Extra Large Sized RB or FP Pens	3	Commissioner Tubes	Commissioner Bushings
Wood Pen Pro	Congressional E-Slim Twist BP (WDPP)	Medium Sized BP Pens	2	E-Slim Tubes	E-Slim Bushings



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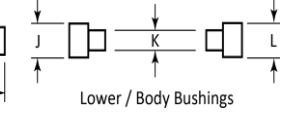
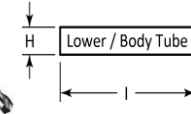
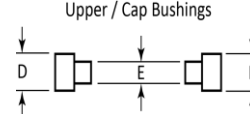
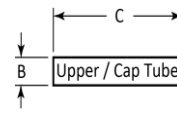
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Woodpeckers	Slimline Twist Pencil (Berea)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Woodpeckers	Streamline 7mm Twist BP (Berea)	7mm or J	0.268	2.09	0.331	x	0.416	7mm or J	0.268	2.09	0.416	x	0.331
Woodpeckers	Tools - Woodworkers Click Pencil 5.6mm (Berea)	29/64 or 11.5mm	0.437	1.65	?	?	?	29/64 or 11.5mm	0.437	1.65	?	?	?
Woodpeckers	Triton Screw Cap RB or FP (Berea)	12.5mm or 0.492	0.483	1.90	0.567	0.460	0.567	10.5mm or Z	0.400	1.85	0.512	0.376	0.481
Woodpeckers	Virage Screw Cap FP (Berea)	12mm or 15/32	0.450	1.81	0.533	0.429	0.533	10mm or 25/64	0.385	2.33	0.533	0.357	0.455
Woodpeckers	Virage Screw Cap RB (Berea)	12mm or 15/32	0.450	1.81	0.533	0.429	0.533	10mm or 25/64	0.385	2.33	0.533	0.357	0.455
Woodpeckers	Virage Twist BP - Sierra Styled (Berea)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Wood Pen Pro	Ambassador Twist BP (WDPP)	7mm or J	0.268	2.03	0.331	x	0.416	7mm or J	0.268	2.03	0.416	x	0.331
Wood Pen Pro	Celticus Master Screw Cap RB (WDPP)	37/64 or 14.7mm	0.571	?	?	0.547	?	15/32 or 12mm	0.450	?	?	0.427	?
Wood Pen Pro	Cigar Twist BP - Big Samoan (WDPP)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Wood Pen Pro	Cigar Twist BP - Magnum (WDPP)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Wood Pen Pro	Cigar Twist BP - Star Studded Patriot (WDPP)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Wood Pen Pro	Cigar Twist BP - Ultra Magnum (WDPP)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Wood Pen Pro	Cigar Twist BP - UltraX (WDPP)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Wood Pen Pro	Cigar Twist Pencil - Big Samoan (WDPP)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Wood Pen Pro	Cigar Twist Pencil - Magnum (WDPP)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Wood Pen Pro	Commissioner Master Screw Cap RB (WDPP)	37/64 or 14.7mm	0.571	?	?	0.547	?	15/32 or 12mm	0.450	?	?	0.427	?
Wood Pen Pro	Congressional E-Slim Twist BP (WDPP)	7mm or J	0.268	2.13	?	x	?	7mm or J	0.268	2.13	?	x	?



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Wood Pen Pro	Congressional Twist BP (WDPP)	?	2	?	?
Wood Pen Pro	Congressional Twist Pencil (WDPP)	?	2	?	?
Wood Pen Pro	Designer E-Slim Twist BP (WDPP)	Medium Sized BP Pens	2	E-Slim Tubes	E-Slim Bushings
Wood Pen Pro	Designer Twist BP - Stylus (WDPP)	?	2	?	?
Wood Pen Pro	Dignitary E-Slim Twist BP (WDPP)	Medium Sized BP Pens	2	E-Slim Tubes	E-Slim Bushings
Wood Pen Pro	Dignitary Twist BP (WDPP)	?	2	?	?
Wood Pen Pro	Dignitary Twist Pencil (WDPP)	?	2	?	?
Wood Pen Pro	Dinero Desk Pen RB - Panache Styled (WDPP)	Extra Large Sized RB or FP Pens	3	Dinero Tubes	Dinero Pen Bushings
Wood Pen Pro	European/Designer Twist BP - Congressional (WDPP)	Medium Sized BP Pens	2	European Pen Tubes	Designer (Euro) Pen Bushings
Wood Pen Pro	European/Designer Twist BP - Dignitary (WDPP)	Medium Sized BP Pens	2	European Pen Tubes	Designer (Euro) Pen Bushings
Wood Pen Pro	European/Designer Twist BP - Park Avenue (WDPP)	Medium Sized BP Pens	2	European Pen Tubes	Designer (Euro) Pen Bushings
Wood Pen Pro	European/Designer Twist BP - Stylus (WDPP)	Medium Sized BP Pens	2	European Pen Tubes	Designer (Euro) Pen Bushings
Wood Pen Pro	European/Designer Twist BP - Twin Towers (WDPP)	Medium Sized BP Pens	2	European Pen Tubes	Designer (Euro) Pen Bushings
Wood Pen Pro	European/Designer Twist BP (WDPP)	Medium Sized BP Pens	2	European Pen Tubes	Designer (Euro) Pen Bushings
Wood Pen Pro	European/Designer Twist Pencil - Congressional (WDPP)	Large Sized Pencils	2	European Pencil Tubes	Designer (Euro) Pencil Bushings
Wood Pen Pro	European/Designer Twist Pencil - Dignitary (WDPP)	Large Sized Pencils	2	European Pencil Tubes	Designer (Euro) Pencil Bushings
Wood Pen Pro	European/Designer Twist Pencil - Park Avenue (WDPP)	Large Sized Pencils	2	European Pencil Tubes	Designer (Euro) Pencil Bushings
Wood Pen Pro	European/Designer Twist Pencil - Patriot (WDPP)	Large Sized Pencils	2	European Pencil Tubes	Designer (Euro) Pencil Bushings



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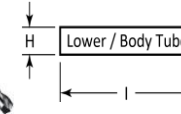
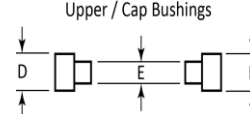
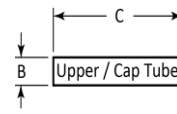
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Wood Pen Pro	Congressional Twist BP (WDPP)	?	?	?	?	?	?	?	?	?	?	?	?
Wood Pen Pro	Congressional Twist Pencil (WDPP)	?	?	?	?	?	?	?	?	?	?	?	?
Wood Pen Pro	Designer E-Slim Twist BP (WDPP)	7mm or J	0.268	2.13	?	x	?	7mm or J	0.268	2.13	?	x	?
Wood Pen Pro	Designer Twist BP - Stylus (WDPP)	?	?	?	?	?	?	?	?	?	?	?	?
Wood Pen Pro	Dignitary E-Slim Twist BP (WDPP)	7mm or J	0.268	2.13	?	x	?	7mm or J	0.268	2.13	?	x	?
Wood Pen Pro	Dignitary Twist BP (WDPP)	7mm or J	0.268	?	?	x	?	7mm or J	0.268	?	?	x	?
Wood Pen Pro	Dignitary Twist Pencil (WDPP)	?	?	?	?	?	?	?	?	?	?	?	?
Wood Pen Pro	Dinero Desk Pen RB - Panache Styled (WDPP)	12.5mm or 0.492	0.483	?	?	0.460	?	13/32 or 10.4mm	0.393	?	?	0.374	?
Wood Pen Pro	European/Designer Twist BP - Congressional (WDPP)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
Wood Pen Pro	European/Designer Twist BP - Dignitary (WDPP)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
Wood Pen Pro	European/Designer Twist BP - Park Avenue (WDPP)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
Wood Pen Pro	European/Designer Twist BP - Stylus (WDPP)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
Wood Pen Pro	European/Designer Twist BP - Twin Towers (WDPP)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
Wood Pen Pro	European/Designer Twist BP (WDPP)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
Wood Pen Pro	European/Designer Twist Pencil - Congressional (WDPP)	11/32 or 8.8mm	0.338	2.09	0.400	0.316	0.522	11/32 or 8.8mm	0.338	2.36	0.400	0.316	0.358
Wood Pen Pro	European/Designer Twist Pencil - Dignitary (WDPP)	11/32 or 8.8mm	0.338	2.09	0.400	0.316	0.522	11/32 or 8.8mm	0.338	2.36	0.400	0.316	0.358
Wood Pen Pro	European/Designer Twist Pencil - Park Avenue (WDPP)	11/32 or 8.8mm	0.338	2.09	0.400	0.316	0.522	11/32 or 8.8mm	0.338	2.36	0.400	0.316	0.358
Wood Pen Pro	European/Designer Twist Pencil - Patriot (WDPP)	11/32 or 8.8mm	0.338	2.09	0.400	0.316	0.522	11/32 or 8.8mm	0.338	2.36	0.400	0.316	0.358



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Wood Pen Pro	European/Designer Twist Pencil - Twin Towers (WDPP)	Large Sized Pencils	2	European Pencil Tubes	Designer (Euro) Pencil Bushings
Wood Pen Pro	European/Designer Twist Pencil (WDPP)	Large Sized Pencils	2	European Pencil Tubes	Designer (Euro) Pencil Bushings
Wood Pen Pro	Foreman Click Pencil (WDPP)	Medium Sized Pencils	2	Slim/Soft/Foreman Tubes	Soft Grip/Foreman Bushings
Wood Pen Pro	Foreman Twist BP (WDPP)	Medium Sized BP Pens	2	Slim/Soft/Foreman Tubes	Soft Grip/Foreman Bushings
Wood Pen Pro	Hamaki Master Screw Cap FP or RB - Non Postable (WDPP)	Large Sized RB or FP Pens	3	Hamaki Tubes	Hamaki Bushings
Wood Pen Pro	Honu Ohana Click BP with Stylus Tip (PSI)	Medium Sized Single Tube BP Pens with Stylus	1	?	Honu Ohana Bushings
Wood Pen Pro	Jr Celticus Master Screw Cap RB (WDPP)	Large Sized RB or FP Pens	3	?	Jr Celticus Bushings
Wood Pen Pro	Jr Commissioner Master Screw Cap RB (WDPP)	Large Sized RB or FP Pens	3	Jr Commissioner Tubes	Jr Commissioner Bushings
Wood Pen Pro	Key Chain - Hibiscus Secret Puka (WDPP)	Medium Sized Single Tube Items	0	?	Hibiscus Secret Puka Bushings
Wood Pen Pro	Key Chain - Honu/Turtle - (WDPP) Stylus - Mini Touch with Plug	Slim Sized Single Tube Items	0	Slim/Soft/Foreman Tubes	Slim Pen/Pencil Bushings
Wood Pen Pro	Key Chain - Warrior/Koa (WDPP) Stylus - Mini Touch with Plug	Slim Sized Single Tube Items	0	Slim/Soft/Foreman Tubes	Slim Pen/Pencil Bushings
Wood Pen Pro	Maui Blue Screw Cap FP or RB (WDPP)	Large Sized RB or FP Pens	3	Maui Blue Tubes	Maui Blue Bushings
Wood Pen Pro	Monarch Desk Pen RB - Panached Styled (WDPP)	Extra Large Sized RB or FP Pens	3	?	Monarch Desk Pen Bushings
Wood Pen Pro	Monarch Master Screw Cap RB (WDPP)	Ornate Extra Large Sized RB or FP Pens	3	?	Monarch Bushings
Wood Pen Pro	Pacifica Classic Retro Twist BP - Sierra Styled (WDPP)	Medium Sized Single Tube BP Pens	1	Pacifica Tubes	Tapa Pacifica Bushings
Wood Pen Pro	Pacifica Clicker BP - Sierra Styled (WDPP)	Medium Sized Single Tube BP Pens	1	Pacifica Tubes	Tapa Pacifica Bushings
Wood Pen Pro	Pacifica Fishers of Men Twist BP - Sierra Styled (WDPP)	Medium Sized Single Tube BP Pens	1	Pacifica Tubes	Tapa Pacifica Bushings
Wood Pen Pro	Pacifica Honu/Turtle Twist BP - Sierra Styled (WDPP)	Medium Sized Single Tube BP Pens	1	Pacifica Tubes	Tapa Pacifica Bushings



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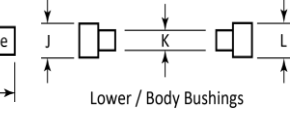
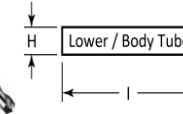
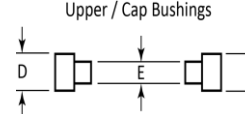
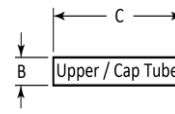
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Wood Pen Pro	European/Designer Twist Pencil - Twin Towers (WDPP)	11/32 or 8.8mm	0.338	2.09	0.400	0.316	0.522	11/32 or 8.8mm	0.338	2.36	0.400	0.316	0.358
Wood Pen Pro	European/Designer Twist Pencil (WDPP)	11/32 or 8.8mm	0.338	2.09	0.400	0.316	0.522	11/32 or 8.8mm	0.338	2.36	0.400	0.316	0.358
Wood Pen Pro	Foreman Click Pencil (WDPP)	7mm or J	0.268	2.03	0.331	x	0.416	7mm or J	0.268	2.03	0.416	x	0.331
Wood Pen Pro	Foreman Twist BP (WDPP)	7mm or J	0.268	2.03	0.331	x	0.416	7mm or J	0.268	2.03	0.416	x	0.331
Wood Pen Pro	Hamaki Master Screw Cap FP or RB - Non Postable (WDPP)	7/16 or 11.2mm	0.406	?	?	?	?	10mm or 25/64	0.385	?	?	0.357	?
Wood Pen Pro	Honu Ohana Click BP with Stylus Tip (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.64	0.475	0.357	0.475
Wood Pen Pro	Jr Celticus Master Screw Cap RB (WDPP)	12mm or 15/32	0.450	?	?	0.429	?	10mm or 25/64	0.385	?	?	0.357	?
Wood Pen Pro	Jr Commissioner Master Screw Cap RB (WDPP)	12mm or 15/32	0.450	?	?	0.429	?	10mm or 25/64	0.385	?	?	0.357	?
Wood Pen Pro	Key Chain - Hibiscus Secret Puka (WDPP)	7/16 or 11.2mm	0.406	?	?	?	?	x	x	x	x	x	x
Wood Pen Pro	Key Chain - Honu/Turtle - (WDPP) Stylus - Mini Touch with Plug	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Wood Pen Pro	Key Chain - Warrior/Koa (WDPP) Stylus - Mini Touch with Plug	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
Wood Pen Pro	Maui Blue Screw Cap FP or RB (WDPP)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	?	?	0.357	?
Wood Pen Pro	Monarch Desk Pen RB - Panached Styled (WDPP)	12.5mm or 0.492	12.3mm	?	?	?	?	13/32 or 10.4mm	0.393	?	?	?	?
Wood Pen Pro	Monarch Master Screw Cap RB (WDPP)	37/64 or 14.7mm	0.571	?	?	0.547	?	15/32 or 12mm	0.450	?	?	0.427	?
Wood Pen Pro	Pacifica Classic Retro Twist BP - Sierra Styled (WDPP)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Wood Pen Pro	Pacifica Clicker BP - Sierra Styled (WDPP)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Wood Pen Pro	Pacifica Fishers of Men Twist BP - Sierra Styled (WDPP)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Wood Pen Pro	Pacifica Honu/Turtle Twist BP - Sierra Styled (WDPP)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x



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Typical Mandrel Dia. Sizes
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 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Wood Pen Pro	Pacifica PokerTwist BP - Sierra Styled (WDPP)	Medium Sized Single Tube BP Pens	1	Pacifica Tubes	Tapa Pacifica Bushings
Wood Pen Pro	Pacifica Warrior Twist BP - Sierra Styled (WDPP)	Medium Sized Single Tube BP Pens	1	Pacifica Tubes	Tapa Pacifica Bushings
Wood Pen Pro	Park Avenue E-Slim Twist BP (WDPP)	Medium Sized BP Pens	2	E-Slim Tubes	E-Slim Bushings
Wood Pen Pro	Park Avenue Twist BP (WDPP)	?	2	?	?
Wood Pen Pro	Park Avenue Twist Pencil (WDPP)	?	2	?	?
Wood Pen Pro	Patriot Bullet Twist BP (WDPP)	Medium Sized Single Tube Bullet BP Pens	2	Patriot Bullet Tubes	Patriot Bullet Bushings
Wood Pen Pro	Patriot E-Slim Twist BP (WDPP)	Medium Sized BP Pens	2	E-Slim Tubes	E-Slim Bushings
Wood Pen Pro	Patriot High Pressure Twist BP (WDPP)	?	2	?	?
Wood Pen Pro	Phoenix Twist BP - Rookie - Carbara Styled (WDPP)	Medium Sized Single Tube BP Pens	1	(PSI) PKT38-8 (10 inch)	Phoenix Bushings
Wood Pen Pro	Poseidon Master Screw Cap RB (WDPP)	Large Sized RB or FP Pens	3	Poseidon Camou Tubes	Poseidon Pen Bushings
Wood Pen Pro	Purse Hanger (WDPP)	Extra Large No Tube Misc. Items (No Bushings)	0	x	x
Wood Pen Pro	Skyline Twist BP (WDPP)	Medium Sized BP Pens	2	Slim/Soft/Foreman Tubes	Soft Grip/Foreman Bushings
Wood Pen Pro	Slender Click Pencil - Executive (WDPP)	Slim Sized Pencils	2	Slim/Soft/Foreman Tubes	Slim Pen/Pencil Bushings
Wood Pen Pro	Slender Click Pencil - Premium (WDPP)	Slim Sized BP Pens	2	Slim/Soft/Foreman Tubes	Slim Pen/Pencil Bushings
Wood Pen Pro	Slender Twist BP - Executive (WDPP)	Slim Sized BP Pens	2	Slim/Soft/Foreman Tubes	Slim Pen/Pencil Bushings
Wood Pen Pro	Slender Twist BP - Premium (WDPP)	Slim Sized BP Pens	2	Slim/Soft/Foreman Tubes	Slim Pen/Pencil Bushings
Wood Pen Pro	Slim Twist BP - Stylus (WDPP)	Medium Sized BP Pens	2	European Pen Tubes	Designer (Euro) Pen Bushings
Wood Pen Pro	Soft Grip Twist BP - Silicone (WDPP)	Medium Sized BP Pens	2	Slim/Soft/Foreman Tubes	Soft Grip or Foreman Bushings



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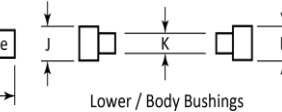
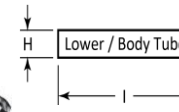
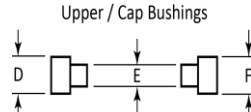
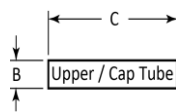
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Wood Pen Pro	Pacifica PokerTwist BP - Sierra Styled (WDPP)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Wood Pen Pro	Pacifica Warrior Twist BP - Sierra Styled (WDPP)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Wood Pen Pro	Park Avenue E-Slim Twist BP (WDPP)	7mm or J	0.268	2.13	?	x	?	7mm or J	0.268	2.13	?	x	?
Wood Pen Pro	Park Avenue Twist BP (WDPP)	7mm or J	0.268	?	?	x	?	7mm or J	0.268	?	?	x	?
Wood Pen Pro	Park Avenue Twist Pencil (WDPP)	?	?	?	?	?	?	?	?	?	?	?	?
Wood Pen Pro	Patriot Bullet Twist BP (WDPP)	10mm or 25/64	0.385	?	?	0.357	?	x	x	x	x	x	x
Wood Pen Pro	Patriot E-Slim Twist BP (WDPP)	7mm or J	0.268	2.13	?	x	?	7mm or J	0.268	2.13	?	x	?
Wood Pen Pro	Patriot High Pressure Twist BP (WDPP)	?	?	?	?	?	?	?	?	?	?	?	?
Wood Pen Pro	Phoenix Twist BP - Rookie - Carbara Styled (WDPP)	3/8 or 9.5mm	0.368	2.84	?	?	?	x	x	x	x	x	x
Wood Pen Pro	Poseidon Master Screw Cap RB (WDPP)	13.2mm	0.516	?	?	?	?	15/32 or 12mm	0.450	?	?	?	?
Wood Pen Pro	Purse Hanger (WDPP)	x	x	x	x	x	x	x	x	x	x	x	x
Wood Pen Pro	Skyline Twist BP (WDPP)	7mm or J	0.268	2.03	0.331	x	0.416	7mm or J	0.268	2.03	0.416	x	0.331
Wood Pen Pro	Slender Click Pencil - Executive (WDPP)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Wood Pen Pro	Slender Click Pencil - Premium (WDPP)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Wood Pen Pro	Slender Twist BP - Executive (WDPP)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Wood Pen Pro	Slender Twist BP - Premium (WDPP)	7mm or J	0.268	2.09	0.331	x	0.331	7mm or J	0.268	2.09	0.331	x	0.331
Wood Pen Pro	Slim Twist BP - Stylus (WDPP)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
Wood Pen Pro	Soft Grip Twist BP - Silicone (WDPP)	7mm or J	0.268	2.03	0.331	x	0.416	7mm or J	0.268	2.03	0.416	x	0.331



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Wood Pen Pro	Stylus - Mini Touch with Plug - Honu (Turtle) (WDPP)	Slim Sized Single Tube Stylus Items	1	Slim/Soft/Foreman Tubes	Slim Pen or Pencil Bushings
Wood Pen Pro	Stylus - Mini Touch with Plug - Warrior (Koa) (WDPP)	Slim Sized Single Tube Stylus Items	1	Slim/Soft/Foreman Tubes	Slim Pen or Pencil Bushings
Wood Pen Pro	Tapa Pacifica Twist BP (WDPP)	Medium Sized Single Tube BP Pens	1	Pacifica Tubes	Tapa Pacifica Bushings
Wood Pen Pro	Tapa Traveler Master Screw Cap FP or RB (WDPP)	Large Sized RB or FP Pens	3	Tapa Traveler Tubes	Tapa Traveler Bushings
Wood Pen Pro	Teachers Twist BP (WDPP)	Slim Sized Specialty Style Pens	0	(PSI) PKT7-10 (10 inch)	Teachers Pen Bushings
Wood Pen Pro	Traditional Screw Cap RB (WDPP)	Medium Sized RB or FP Pens	3	?	Traditional Pen Bushings
Wood Pen Pro	Twin Towers E-Slim Twist BP (WDPP)	Medium Sized BP Pens	2	E-Slim Tubes	E-Slim Bushings
Wood Pen Pro	Twin Towers Twist Pencil (WDPP)	?	2	?	?
Woodsmith	Big Ben Twist BP - Cigar (PSI)	Large Sized BP Pens	2	Big Ben Tubes or PKBIGTU or PKT10-6 (10 inch)	212834 or PKBIGBU
Woodsmith	Bolt Action 30 Caliber BP - Mini (PSI)	Medium Sized Single Tube Bullet BP Pens	1	Mini Bolt Action Pen Tubes or PKCP8200TU or PKT38-8 (10 inch)	212607 or PKCP3000BU
Woodsmith	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	212607 or PKCP3000 Tubes or PKT38-8 (10 inch)	212607 or PKCP3000BU
Woodsmith	Broadwell Art Deco Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKMAJSQTU or PKT38-8 (10 inch)	PKMAJSQBU
Woodsmith	Bullet Cartridge Machine Gun Flip 50 Cal. BP (PSI)	Large Sized Single Tube Bullet BP Pens	3	PSI PKT38-8 (10 inch)	212317 or PK50RBU
Woodsmith	Bullet Cartridge Twist 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	2	PKCP3000TU or PKT38-8 (10 inch)	212607 or PKCP3000BU
Woodsmith	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	Extra Large Bullet Style RB or FP Pens	3	Over Under Pen Tubes or PKCP6000TU or X & PKT125-6	212873 or PKCP6000BU
Woodsmith	Cat Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PSI PKT10-6 (10 inch)	PKSHAKEBU
Woodsmith	Chalk Holder (PSI)	Large Sized Specialty Style Pens	1	PKT125-6 (10 inch)	212908 or PKCKBU
Woodsmith	Classic Screw Cap RB or FP (PSI)	Medium Sized RB or FP Pens	3	PSI PKT10-6 (10 inch)	212828 or PKPAR10B2



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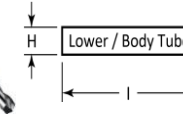
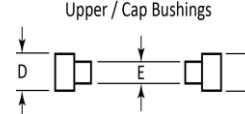
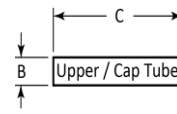
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Wood Pen Pro	Stylus - Mini Touch with Plug - Honu (Turtle) (WDPP)	7mm or J	0.268	?	0.331	x	0.331	Stylus	x	x	x	x	x
Wood Pen Pro	Stylus - Mini Touch with Plug - Warrior (Koa) (WDPP)	7mm or J	0.268	?	0.331	x	0.331	Stylus	x	x	x	x	x
Wood Pen Pro	Tapa Pacifica Twist BP (WDPP)	27/64 or 10.7mm	0.410	2.21	0.474	0.381	0.474	x	x	x	x	x	x
Wood Pen Pro	Tapa Traveler Master Screw Cap FP or RB (WDPP)	7/16 or 11.2mm	0.406	?	?	?	?	10mm or 25/64	0.385	?	?	0.357	?
Wood Pen Pro	Teachers Twist BP (WDPP)	7mm or J	0.268	2.19	0.331	x	0.331	7mm or J	0.268	(2) 0.81	0.331	x	0.331
Wood Pen Pro	Traditional Screw Cap RB (WDPP)	10mm or 25/64	0.385	2.19	0.450	0.357	0.450	10mm or 25/64	0.385	2.19	0.450	0.357	0.450
Wood Pen Pro	Twin Towers E-Slim Twist BP (WDPP)	7mm or J	0.268	2.13	?	x	?	7mm or J	0.268	2.13	?	x	?
Wood Pen Pro	Twin Towers Twist Pencil (WDPP)	?	?	?	?	?	?	?	?	?	?	?	?
Woodsmith	Big Ben Twist BP - Cigar (PSI)	10mm or 25/64	0.385	1.90	0.476	0.357	0.576	10mm or 25/64	0.385	2.06	0.528	0.357	0.459
Woodsmith	Bolt Action 30 Caliber BP - Mini (PSI)	3/8 or 9.5mm	0.368	1.38	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Woodsmith	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Woodsmith	Broadwell Art Deco Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
Woodsmith	Bullet Cartridge Machine Gun Flip 50 Cal. BP (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	3/8 or 9.5mm	0.368	2.12	0.505	0.345	0.505
Woodsmith	Bullet Cartridge Twist 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Woodsmith	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.86	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.06	0.541	0.460	0.541
Woodsmith	Cat Twist BP (PSI)	10mm or 25/64	0.385	1.62	0.450	0.357	0.498	10mm or 25/64	0.385	1.98	0.498	0.357	0.450
Woodsmith	Chalk Holder (PSI)	12.5mm or 0.492	0.483	2.96	0.571	0.460	0.571	x	x	x	x	x	x
Woodsmith	Classic Screw Cap RB or FP (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.00	0.443	0.357	0.443



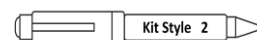
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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodsmith	Classic Twist BP (PSI)	Medium Sized BP Pens	2	714932 or PKT8-8 (10 inch)	212826 or PKPARKBU
Woodsmith	Designer NT Twist BP (PSI)	Large Sized BP Pens	2	714930 or PKT7-10 (10 inch)	212820 or PKMONT2BU
Woodsmith	Designer Twist BP - Funline (PSI)	Large Sized BP Pens	2	Original Designer Tubes or MONTTUBE5 or PKT7-10 (10 inch)	212824 or PKMONTBU
Woodsmith	Dog Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PSI PKT38-8 (10 inch)	212770 or PKMAJSQBU
Woodsmith	Gatsby Click BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	716216 or PKGATU	212791 or PKGABU
Woodsmith	Gatsby Twist BP (V2) - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	716216 or PKGATU	212791 or PKGABU
Woodsmith	Graduate Magnetic RB or FP (PSI)	Large Sized RB or FP Pens	3	PKGRAD2TU or PKMAJRJTU or PKT125-6 & PKT105-6	212882 or PKGRAD2BU
Woodsmith	Graduate Twist BP (PSI)	Large Sized BP Pens	2	Graduate Tubes or PKGRADTU or PKT38-8 & PKT7-10 (10 inch)	716215 or PKGRADBU
Woodsmith	Key Ring (???)	Slim Sized Single Tube Misc. Items	0	714930 or PKT7-10 (10 inch)	715966 or PKMBUSH3
Woodsmith	Kitchenware - Bottle Stoppers - Standard Styles (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	Threaded insert item #BSERT
Woodsmith	Letter Opener - Classic (PSI)	Medium Sized Single Tube Letter Openers	0	PKT8-8 (10 inch)	212826 or PKPARKBU
Woodsmith	Letter Opener - Deluxe (PSI)	Medium Sized Single Tube Letter Openers	0	PKT7-10 (10 inch)	212824 or PKMONTBU
Woodsmith	Letter Opener - Designer (PSI)	Medium Sized Single Tube Letter Openers	0	PKT7-10 (10 inch)	212824 or PKMONTBU
Woodsmith	Magnifier - Classic (PSI)	Medium Sized Single Tube Magnifiers	0	PKT8-8 (10 inch)	212826 or PKPARKBU
Woodsmith	Magnifier - Designer (PSI)	Medium Sized Single Tube Magnifiers	0	PKT7-10 (10 inch)	212824 or PKMONTBU
Woodsmith	Majestic Squire Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	Majestic Ball Point Pen Tubes or PKMAJSQTU or PKT38-8 (10 inch)	212770 or PKMAJSQBU
Woodsmith	Mini Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PSI PKT10-6 (10 inch)	212914 or PKMINCLKBU
Woodsmith	Motorcycle Kick Start BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	PSI PKT10-6 (10 inch)	PKPT100BU



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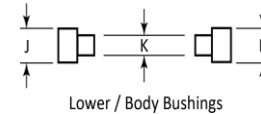
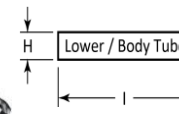
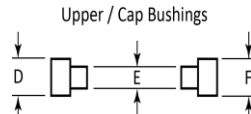
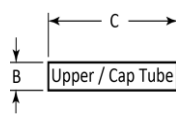
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Woodsmith	Classic Twist BP (PSI)	8mm or O	0.311	2.00	0.490	0.286	0.490	8mm or O	0.311	2.00	0.400	0.286	0.400
Woodsmith	Designer NT Twist BP (PSI)	7mm or J	0.268	2.03	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.358
Woodsmith	Designer Twist BP - Funline (PSI)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
Woodsmith	Dog Click BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.495	0.345	0.495	x	x	x	x	x	x
Woodsmith	Gatsby Click BP - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
Woodsmith	Gatsby Twist BP (V2) - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
Woodsmith	Graduate Magnetic RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	3.00	0.516	0.376	0.516
Woodsmith	Graduate Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.430	0.345	0.520	7mm or J	0.268	2.44	0.430	x	0.323
Woodsmith	Key Ring (???)	7mm or J	0.268	2.03	0.331	x	0.331	x	x	x	x	x	x
Woodsmith	Kitchenware - Bottle Stoppers - Standard Styles (PSI)	1/2 or 12.6mm	x	1.00	x	x	x	Stopper	x	x	x	x	x
Woodsmith	Letter Opener - Classic (PSI)	8mm or O	0.311	2.75	0.490	0.286	0.490	Opener Blade	x	x	x	x	x
Woodsmith	Letter Opener - Deluxe (PSI)	7mm or J	0.268	?	0.407	x	0.426	Opener Blade	x	x	x	x	x
Woodsmith	Letter Opener - Designer (PSI)	7mm or J	0.268	2.75	0.407	x	0.426	Opener Blade	x	x	x	x	x
Woodsmith	Magnifier - Classic (PSI)	8mm or O	0.311	3.50	0.490	0.286	0.490	Magnifying Glass	x	x	x	x	x
Woodsmith	Magnifier - Designer (PSI)	7mm or J	0.268	3.50	0.407	x	0.426	Magnifying Glass	x	x	x	x	x
Woodsmith	Majestic Squire Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
Woodsmith	Mini Click BP (PSI)	10mm or 25/64	0.385	2.75	0.466	0.357	0.446	x	x	x	x	x	x
Woodsmith	Motorcycle Kick Start BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.28	0.500	0.357	0.500



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 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodsmith	Power Click BP and Pencil 2mm (PSI)	Medium Sized BP Pens and Pencils	2	Power Pen-Pencil Tubes or PKPOWPENTU or PKT8-8 (10 inch)	212850 or PKPOWBU
Woodsmith	Princess Twist BP (PSI)	Medium Sized BP Pens	2	Princess Tubes or PKRPENTU or PKT10-6 & PKT8-8 (10 inch)	212889 or PKRPENBU
Woodsmith	Razor - Mach 3 Cartridges - Standard (PSI)	Medium Sized Single Tube Shaving Accessories	0	714930 or PKT7-10 (10 inch)	212553 or PKRAHANBU
Woodsmith	Seam Ripper - Single Blade or Stiletto (PSI)	Medium Sized Single Tube Specialty Items	0	Double Seam Ripper Tube or PKSR1TU or PKT8-8 (10 inch)	212863 or PKSRBU
Woodsmith	Slimline Click Pencil (PSI)	Slim Sized Pencils	2	7mm Slimline Tubes or MCM-CFTU or PKT7-10 (10 inch)	715966 or PKMBUSH3
Woodsmith	Slimline Twist BP - Funline Economy (PSI)	Slim Sized BP Pens	2	7mm Slimline Tubes or MCM-CFTU or PKT7-10 (10 inch)	715966 or PKMBUSH3
Woodsmith	Slimline Twist BP (PSI)	Slim Sized BP Pens	2	7mm Slimline Tubes or MCM-CFTU or PKT7-10 (10 inch)	715966 or PKMBUSH3
Woodsmith	Stylus - 3 in 1 Flip BP and Light (PSI)	Large Single Tube BP Pens with Stylus	3	PKT125-6 (10 inch)	212908 or PKCKBU
Woodsmith	Stylus - Touch Tablet Twist BP (PSI)	Slim Sized BP Pens with Stylus	2	Tablet Stylus Pen Tubes or PKTSPENTU or PKT7-10 (10 inch)	715966 or PKMBUSH3
Woodsmith	Tycoon Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	716207 or PKTYTU or X & PKT10-6 (10 inch)	716207 or PKTYBU
Woodsmith	Vertex Click BP (PSI)	Medium Sized Single Tube BP Pens	1	Vertex Pen-Pencil Tubes or PKFP4000TU or PKT38-8 (10 inch)	212866 or PKFPBU
Woodsmith	Vertex Magnetic Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	212855 or PKFP5000TU or PKT105-6	212855 or PKFP5000BU
Woodsmith	Vertex Supreme Magnetic Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PSI PKFP5500TU or PKT125-6 & PKT105-6	212882 or PKGRAD2BU
Woodturning Store	Baseball Bat BP	Slim Sized BP Pens	3	x	LWT-BSH-Baseball
Woodturning Store	Battalion Twist BP - Tank Styled (???)	Ornate Medium Sized Single Tube BP Pens	1	LWT-RPL-BattTube	LWT-BSH-Batt
Woodturning Store	Bolt Action 30 Caliber BP - Buccaneer	Ornate Medium Sized Single Tube Bullet BP Pens	1	LWT-RPL-BuccaneerTube	LWT-BSH-Buccaneer
Woodturning Store	Bullet Cartridge Click 30 Caliber BP (???)	Medium Sized Single Tube Bullet BP Pens	2	LWT-RPL-BulletLowTube & LWT-RPL-BulletUpTube	LWT-BSH-BulletClick
Woodturning Store	Cigar Holder - Humidor - Rogue (???)	Extra Large Sized Specialty Items	0	x	LWT-BSH-Cigar-Humidor



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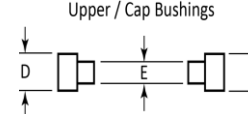
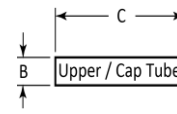
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Woodsmith	Power Click BP and Pencil 2mm (PSI)	8mm or O	0.311	1.88	0.430	0.286	0.430	8mm or O	0.311	1.88	0.430	0.286	0.373
Woodsmith	Princess Twist BP (PSI)	10mm or 25/64	0.385	1.50	0.492	0.357	0.492	8mm or O	0.311	2.47	0.442	0.286	0.387
Woodsmith	Razor - Mach 3 Cartridges - Standard (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
Woodsmith	Seam Ripper - Single Blade or Stiletto (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
Woodsmith	Slimline Click Pencil (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Woodsmith	Slimline Twist BP - Funline Economy (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Woodsmith	Slimline Twist BP (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Woodsmith	Stylus - 3 in 1 Flip BP and Light (PSI)	12.5mm or 0.492	0.483	2.41	0.571	0.460	0.571	Metal Tip	x	x	x	x	x
Woodsmith	Stylus - Touch Tablet Twist BP (PSI)	7mm or J	0.268	1.91	0.331	x	0.331	7mm or J	0.268	1.91	0.331	x	0.331
Woodsmith	Tycoon Screw Cap RB or FP (PSI)	12mm or 15/32	0.450	1.81	0.563	0.429	0.535	10mm or 25/64	0.385	2.13	0.480	0.357	0.480
Woodsmith	Vertex Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
Woodsmith	Vertex Magnetic Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.38	0.460	0.376	0.460
Woodsmith	Vertex Supreme Magnetic Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	2.63	0.516	0.376	0.516
Woodturning Store	Baseball Bat BP	A or 5.85mm	0.197	3.75	0.471	x	0.283	A or 5.85mm	0.197	1.50	0.283	x	0.283
Woodturning Store	Battalion Twist BP - Tank Styled (???)	3/8 or 9.5mm	0.368	3.04	0.471	0.345	0.471	x	x	x	x	x	x
Woodturning Store	Bolt Action 30 Caliber BP - Buccaneer	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Woodturning Store	Bullet Cartridge Click 30 Caliber BP (???)	8mm or O	0.311	2.03	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
Woodturning Store	Cigar Holder - Humidor - Rogue (???)	55/64 or 22mm	0.820	2.38	0.989	0.788	0.989	55/64 or 22mm	0.820	4.13	0.989	0.788	0.989



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodturning Store	Cigar Twist BP (???)	Large Sized BP Pens	2	LWT-RPL-CigarTube-Lower & LWT-RPL-CigarTube-Upper	Legacy_Cigar_Bushings
Woodturning Store	Cigar Twist Pencil (???)	Large Sized Pencils	2	LWT-RPL-CigarTube-Lower & LWT-RPL-CigarTube-Upper	Legacy_Cigar_Bushings
Woodturning Store	Classic Screw Cap FP (???)	Medium Sized RB or FP Pens	3	LWT-RPL-ClassicRBTube	Legacy_ClassicRB_Bushing
Woodturning Store	Classic Screw Cap RB (???)	Medium Sized RB or FP Pens	3	LWT-RPL-ClassicRBTube	Legacy_ClassicRB_Bushing
Woodturning Store	Classic Twist .7mm Pencil (???)	Medium Sized Pencils	2	LWT-RPL-Classic Twist Pencil Tube	Legacy_CT_Pencil_Bushing
Woodturning Store	Classic Twist BP (???)	Medium Sized BP Pens	2	LWT-RPL-ClassicTwistTube	Legacy_Classic Twist_Bushing
Woodturning Store	Comfort Click Pencil (???)	Medium Sized Pencils	2	LWT-RPL-SlimTube	Legacy_Comfort_Bushings
Woodturning Store	Comfort Twist BP (???)	Slim Sized BP Pens	2	LWT-RPL-SlimTube	Legacy_Comfort_Bushings
Woodturning Store	Da Vinci Twist BP - Sierra Styled (???)	Ornate Medium Sized Single Tube BP Pens	1	LWT-RPL-DaVinciTube	LWT-BSH-DaVinci
Woodturning Store	Elegant American Twist BP (???)	Medium Sized BP Pens	2	LWT-RPL-ElegAmTube-Lower & LWT-RPL-ElegAmTube-Upper	Legacy_ElegantAm_Bushing
Woodturning Store	European Twist BP - Designer (???)	Medium Sized BP Pens	2	LWT-RPL-EuroTube-Lower & LWT-RPL-EuroTube-Upper	Legacy_European_Pen_Bushings
Woodturning Store	European Twist BP - Filigree (???)	Medium Sized BP Pens	2	LWT-RPL-EuroTube-Lower & LWT-RPL-EuroTube-Upper	LWT-BSH-EuroFil
Woodturning Store	European Twist BP - Touch Stylus (???)	Medium Sized BP Pens	2	LWT-RPL-EuroTube-Lower & LWT-RPL-EuroTube-Upper	Legacy_European_Pen_Bushings
Woodturning Store	Fancy Click BP (???)	Slim Sized BP Pens	2	LWT-RPL-SlimTube	Legacy_Slimline_Bushings
Woodturning Store	Fancy Click Pencil (???)	Slim Sized Pencils	2	LWT-RPL-SlimTube	Legacy_Slimline_Bushings
Woodturning Store	Fancy Touch Twist BP (???)	Slim Sized BP Pens	2	LWT-RPL-SlimTube	Legacy_Slimline_Bushings
Woodturning Store	Fancy Twist BP (???)	Slim Sized BP Pens	2	LWT-RPL-SlimTube	Legacy_Slimline_Bushings
Woodturning Store	Fat Cat Twist BP - Ultra (???)	Large Sized BP Pens	2	LWT-RPL-CigarTube-Lower & LWT-RPL-CigarTube-Upper	Legacy_Cigar_Bushings



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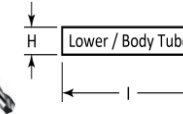
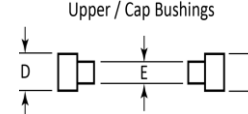
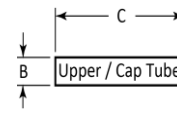
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Woodturning Store	Cigar Twist BP (???)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
Woodturning Store	Cigar Twist Pencil (???)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
Woodturning Store	Classic Screw Cap FP (???)	10mm or 25/64	0.385	2.01	0.495	0.357	0.495	10mm or 25/64	0.385	2.01	0.443	0.357	0.443
Woodturning Store	Classic Screw Cap RB (???)	10mm or 25/64	0.385	2.01	0.495	0.357	0.495	10mm or 25/64	0.385	2.01	0.443	0.357	0.443
Woodturning Store	Classic Twist .7mm Pencil (???)	8mm or O	0.311	2.06	0.490	0.286	0.500	8mm or O	0.311	2.06	0.396	0.286	0.393
Woodturning Store	Classic Twist BP (???)	8mm or O	0.311	2.03	0.495	0.286	0.495	8mm or O	0.311	2.03	0.400	0.286	0.400
Woodturning Store	Comfort Click Pencil (???)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Woodturning Store	Comfort Twist BP (???)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
Woodturning Store	Da Vinci Twist BP - Sierra Styled (???)	x	x	x	x	x	x	3/8 or 9.5mm	0.368	1.99	0.491	0.345	0.491
Woodturning Store	Elegant American Twist BP (???)	8mm or O	0.311	1.93	0.400	0.286	0.470	8mm or O	0.311	2.11	0.470	0.286	0.360
Woodturning Store	European Twist BP - Designer (???)	7mm or J	0.268	2.09	0.405	x	0.405	7mm or J	0.268	2.36	0.424	x	0.357
Woodturning Store	European Twist BP - Filigree (???)	7mm or J	0.268	2.09	0.405	x	0.405	7mm or J	0.268	2.36	0.424	x	0.357
Woodturning Store	European Twist BP - Touch Stylus (???)	7mm or J	0.268	2.09	0.405	x	0.405	7mm or J	0.268	2.36	0.424	x	0.357
Woodturning Store	Fancy Click BP (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Woodturning Store	Fancy Click Pencil (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Woodturning Store	Fancy Touch Twist BP (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Woodturning Store	Fancy Twist BP (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Woodturning Store	Fat Cat Twist BP - Ultra (???)	10mm or 25/64	0.385	1.91	0.475	0.357	0.570	10mm or 25/64	0.385	2.07	0.527	0.357	0.459



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodturning Store	Gear Click BP (???)	Medium Sized Single Tube BP Pens	1	LWT-BSH-Gear	Gear Click
Woodturning Store	Gearshift BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	LWT-RPL-HexPCTube	LWT-BSH-Gear
Woodturning Store	Gentleman Jr Screw Cap RB - Upgraded (???)	Ornate Large Sized BP Pens	3	LWT-RPL-UJGTube-Lower & LWT-RPL-UJGTube-Upper	Legacy_UJG_Bushing
Woodturning Store	Grand Master Twist BP - Sierra Styled (???)	Ornate Medium Sized Single Tube BP Pens	1	LWT-RPL-ViceroyTube	LWT-BSH-GrandM
Woodturning Store	Hexagonal Click BP - Vertex Styled (???)	Ornate Medium Sized Single Tube BP Pens	1	LWT-RPL-HexTube	LWT-BSH-Hex
Woodturning Store	Hexagonal Click Pencil - Vertex Styled (???)	Ornate Medium Sized Single Tube Pencils	1	LWT-RPL-HexPCTube	LWT-BSH-Hex
Woodturning Store	Imperial Twist BP - Crown Royal Styled (???)	Ornate Medium Sized Single Tube BP Pens	1	LWT-RPL-ImperialTube	LWT-BSH-Imperial
Woodturning Store	Inspirational Twist BP (???)	Ornate Large Sized BP Pens	2	LWT-RPL-InspirationalTube	LWT-BSH-Inspirational
Woodturning Store	Jam Session Twist BP (???)	Ornate Large Sized BP Pens	2	LWT-RPL-JamsTubeSet	LWT-BSH-Jams
Woodturning Store	Key Ring - Bullet (???)	Large Sized Single Tube Misc. Items	0	LWT-RPL-BuccaneerTube	LWT-BSH-BulletKeychain
Woodturning Store	Key Ring - Detachable (???)	Slim Sized Single Tube Misc. Items	0	LWT-RPL-SlimTube	LWT-BSH-DetKeychain
Woodturning Store	Key Ring - Mini BP (???)	Medium Sized Single Tube BP Pens	3	LWT-RPL-SlimTube	LWT-BSH-KeyChainPen
Woodturning Store	Key Ring (???)	Slim Sized Single Tube Misc. Items	0	LWT-RPL-EuroTube-Upper	LWT-BSH-KeyChain
Woodturning Store	Kitchenware - Bottle Opener (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded Mandral & 3/8-16 Tap
Woodturning Store	Kitchenware - Bottle Stoppers (???)	Extra Large Sized Misc. Items	0	x	UM Mandrel with 13/16" Bushing & 3/8-16 Tap
Woodturning Store	Letter Opener - Legacy (???)	Medium Sized Single Tube Letter Openers	0	(PSI) PKT7-10 (10 inch)	LWT-BSH-LtrOpener
Woodturning Store	Magnetic Twist BP - Refridgerator Styled (???)	Medium Sized BP Pens	2	LWT-RPL-MagnetTube	LWT-BSH-Magnet
Woodturning Store	Magnifier - Legacy (???)	Slim Sized Single Tube Magnifiers	0	(PSI) PKT7-10 (10 inch)	LWT-BSH-MagKit



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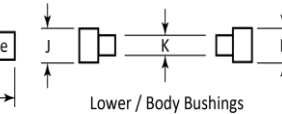
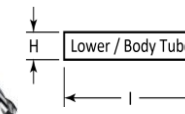
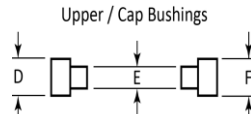
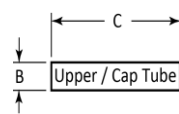
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Woodturning Store	Gear Click BP (???)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.56	0.443	0.345	0.443
Woodturning Store	Gearshift BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.22	0.495	0.345	0.495
Woodturning Store	Gentleman Jr Screw Cap RB - Upgraded (???)	31/64 or 12.1mm	0.470	1.82	0.554	0.450	0.554	27/64 or 10.7mm	0.410	2.10	0.503	0.381	0.487
Woodturning Store	Grand Master Twist BP - Sierra Styled (???)	x	x	x	x	x	x	27/64 or 10.7mm	0.410	2.20	0.474	0.381	0.474
Woodturning Store	Hexagonal Click BP - Vertex Styled (???)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.50	0.428	0.345	0.428
Woodturning Store	Hexagonal Click Pencil - Vertex Styled (???)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.428	0.345	0.428
Woodturning Store	Imperial Twist BP - Crown Royal Styled (???)	11/32 or 8.8mm	0.338	3.23	0.420	0.316	0.420	x	x	x	x	x	x
Woodturning Store	Inspirational Twist BP (???)	8mm or O	0.311	1.75	0.531	0.286	0.512	8mm or O	0.311	2.09	0.512	0.286	0.405
Woodturning Store	Jam Session Twist BP (???)	8mm or O	0.311	1.70	0.570	0.286	0.600	8mm or O	0.311	1.44	0.535	0.286	0.525
Woodturning Store	Key Ring - Bullet (???)	3/8 or 9.5mm	0.368	1.76	0.527	0.345	0.457	Bullet	x	x	x	x	x
Woodturning Store	Key Ring - Detachable (???)	7mm or J	0.268	1.38	0.374	x	0.374	x	x	x	x	x	x
Woodturning Store	Key Ring - Mini BP (???)	7mm or J	0.268	2.01	0.432	x	0.432	x	x	x	x	x	x
Woodturning Store	Key Ring (???)	7mm or J	0.268	2.09	0.365	x	0.365	x	x	x	x	x	x
Woodturning Store	Kitchenware - Bottle Opener (???)	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.25	4.50 to 5.00	x	x	x
Woodturning Store	Kitchenware - Bottle Stoppers (???)	11/32 or 8.8mm	x	0.75	0.813	x	x	Stopper	x	x	x	x	x
Woodturning Store	Letter Opener - Legacy (???)	7mm or J	0.268	2.72	0.409	x	0.409	Opener Blade	x	x	x	x	x
Woodturning Store	Magnetic Twist BP - Refridgerator Styled (???)	7mm or J	0.268	1.38	0.330	x	0.432	7mm or J	0.268	1.38	0.432	x	0.330
Woodturning Store	Magnifier - Legacy (???)	7mm or J	0.268	3.54	0.393	x	0.393	Magnifying Glass	x	x	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodturning Store	Multi Tool Pen Kit (???)	Slim Sized Single Tube Specialty Items	1	x	LWT-BSH-MultiTool
Woodturning Store	Old-Line Snap Cap RB (???)	Medium Sized BP Pens	3	LWT-RPL-OldLineTubeLow & LWT-RPL-OldLineTubeUp	LWT-BSH-OldLine
Woodturning Store	Ornaments - Christmas Tree (???)	Slim Sized Single Tube Misc. Items	0	LWT-RPL-MagnetTube	LWT-BSH-XmasOrn
Woodturning Store	Ornaments (???)	Slim Sized Single Tube Misc. Items	0	LWT-RPL-SlimTube	LWT-BSH-XmasOrn
Woodturning Store	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	LWT-RPL-PolarisTube	LWT-BSH-Polaris
Woodturning Store	Power Click BP (PSI)	Medium Sized BP Pens	2	LWT-RPL-PowerTube	Legacy_Power_Bushing
Woodturning Store	Power Click Pencil 2mm (PSI)	Medium Sized Pencils	2	LWT-RPL-PowerTube	Legacy_Power_Bushing
Woodturning Store	Razor - Mach 3 Cartridges (???)	Medium Sized Single Tube Shaving Accessories	0	(PSI) PKT7-10 (10 inch)	LWT-BSH-Mach3
Woodturning Store	Slimline Click Pencil (???)	Slim Sized Pencils	2	LWT-RPL-SlimTube	Legacy_Slimline_Bushings
Woodturning Store	Slimline Pro Gelwriter Click BP (PSI)	Medium Sized BP Pens	2	LWT-RPL-SlimProTube	Legacy_SlimlinePro_Bushing
Woodturning Store	Slimline Pro Gelwriter Click Pencil .7mm (PSI)	Medium Sized Pencils	2	LWT-RPL-SlimProTube	Legacy_SlimlinePro_Bushing
Woodturning Store	Slimline Touch Pen Kits (???)	Slim Sized BP Pens	2	LWT-RPL-SlimTube	Legacy_Slimline_Bushings
Woodturning Store	Slimline Twist BP (???)	Slim Sized BP Pens	2	LWT-RPL-SlimTube	Legacy_Slimline_Bushings
Woodturning Store	Stick Shift BP - with Reverse (???)	Ornate Medium Sized Single Tube BP Pens	1	LWT-RPL-StickShiftTube	LWT-BSH-StickShift
Woodturning Store	Stick Shift BP (???)	Ornate Medium Sized Single Tube BP Pens	1	LWT-RPL-StickShiftTube	LWT-BSH-StickShift
Woodturning Store	Streamline Click Pencil (???)	Slim Sized Pencils	2	LWT-RPL-SlimTube	Legacy_Streamline_Bushing
Woodturning Store	Streamline Twist BP (???)	Medium Sized BP Pens	2	LWT-RPL-StreamlineTube	Legacy_Streamline_Bushing



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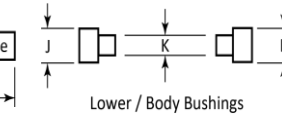
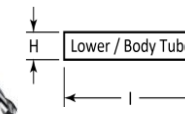
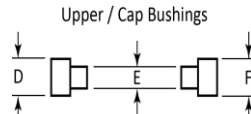
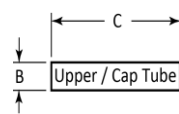
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Woodturning Store	Multi Tool Pen Kit (???)	x	x	x	x	x	x	29/64 or 11.5mm	0.440	3.29	0.530	x	0.530
Woodturning Store	Old-Line Snap Cap RB (???)	10mm or 25/64	0.385	2.11	0.426	0.357	0.426	10mm or 25/64	0.385	3.23	0.426	0.357	0.426
Woodturning Store	Ornaments - Christmas Tree (???)	7mm or J	0.268	1.38	0.331	x	0.331	x	x	x	x	x	x
Woodturning Store	Ornaments (???)	7mm or J	0.268	?	?	x	?	x	x	x	x	x	x
Woodturning Store	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	3/8 or 9.5mm	0.368	2.84	0.495	0.345	0.450	x	x	x	x	x	x
Woodturning Store	Power Click BP (PSI)	8mm or O	0.311	1.88	0.430	0.286	0.430	8mm or O	0.311	1.88	0.430	0.286	0.373
Woodturning Store	Power Click Pencil 2mm (PSI)	8mm or O	0.311	1.88	0.430	0.286	0.430	8mm or O	0.311	1.88	0.430	0.286	0.373
Woodturning Store	Razor - Mach 3 Cartridges (???)	7mm or J	0.268	3.00	0.428	x	0.428	Razor Head	x	x	x	x	x
Woodturning Store	Slimline Click Pencil (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Woodturning Store	Slimline Pro Gelwriter Click BP (PSI)	8mm or O	0.311	2.03	0.425	0.286	0.425	8mm or O	0.311	2.03	0.425	0.286	0.425
Woodturning Store	Slimline Pro Gelwriter Click Pencil .7mm (PSI)	8mm or O	0.311	2.03	0.425	0.286	0.425	8mm or O	0.311	2.03	0.425	0.286	0.425
Woodturning Store	Slimline Touch Pen Kits (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Woodturning Store	Slimline Twist BP (???)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
Woodturning Store	Stick Shift BP - with Reverse (???)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.19	0.495	0.345	0.495
Woodturning Store	Stick Shift BP (???)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.19	0.495	0.345	0.495
Woodturning Store	Streamline Click Pencil (???)	7mm or J	0.268	2.00	0.349	x	0.425	7mm or J	0.268	2.00	0.349	x	0.425
Woodturning Store	Streamline Twist BP (???)	7mm or J	0.268	2.09	0.349	x	0.425	7mm or J	0.268	2.09	0.425	x	0.329



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
Woodturning Store	Stylus - Soft Touch (???)	Slim Sized Single Tube Stylus Items	0	(PSI) PKT7-10 (10 inch)	LWT-BSH-SoftStylus
Woodturning Store	Teachers Twist BP (???)	Slim Sized Specialty Style BP Pens	0	LWT-RPL-TeacherTube	LWT-BSH-Teacher
Woodturning Store	Viceroy Twist BP - Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	LWT-RPL-ViceroyTube	Legacy_Vice_Bushings
Woodturning Store	Viceroy Twist Pencil - Sierra Styled (???)	Medium Sized Single Tube Pencils	1	LWT-RPL-ViceroyTube	Legacy_Vice_Bushings
Woodturning Store	Victoria Twist BP (???)	Ornate Large Sized BP Pens	2	LWT-RPL-VictoriaTube	LWT-BSH-Victoria
Woodturning Store	Wordsmith Twist BP (???)	Slim Sized Single Tube BP Pens	2	LWT-RPL-WordsTube	LWT-BSH-Words
WoodTurningz	4 in 1 Multi Function Pen & Pencil (PSI)	Medium Sized Single Tube BP Pens and Pencil	2	PK4WAYTU2	PKCALYPBU
WoodTurningz	Amazing Grace Screw Cap FP or RB (WTZ)	Ornate Large Sized RB or FP Pens	3	PKCOBRA-TU2	PKCOBRA-BU
WoodTurningz	American Patriot Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	PKT105-6 (10 inch)	PKPPRBBU
WoodTurningz	American Patriot Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT38-8 (10 inch)	PKPPENBU
WoodTurningz	Apollo Screw Cap Closed End RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	PKMAJJRTU	PKAPCEBU
WoodTurningz	Aromatherapy Twist BP (PSI)	Medium Sized BP Pens	2	PKT10-6 (10 inch)	PKPUTBU
WoodTurningz	Bolt Action 30 Caliber BP - Bald Eagle (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU	PKCP3000BU
WoodTurningz	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU	PKCP3000BU
WoodTurningz	Bolt Action 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	1	PKCP7000TU	PKCP7000BU
WoodTurningz	Bolt Action 30 Caliber BP - Mini (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PKCP8200TU	PKCP3000BU
WoodTurningz	Bolt Action 30 Caliber BP - Salute the Troops (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU	PKCP3000BU
WoodTurningz	Bolt Action 30 Caliber BP - Statue of Liberty (PSI)	Ornate Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU	PKCP3000BU



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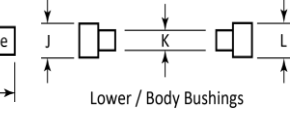
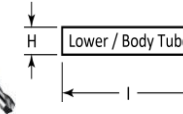
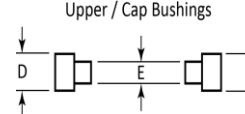
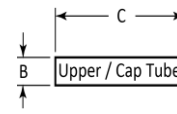
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
Woodturning Store	Stylus - Soft Touch (???)	7mm or J	0.268	3.21	0.354	x	0.354	Stylus	x	x	x	x	x
Woodturning Store	Teachers Twist BP (???)	7mm or J	0.268	2.19	0.331	x	0.331	7mm or J	0.268	(2) 0.81	0.331	x	0.331
Woodturning Store	Viceroy Twist BP - Sierra Styled (???)	x	x	x	x	x	x	27/64 or 10.7mm	0.410	2.25	0.473	0.381	0.473
Woodturning Store	Viceroy Twist Pencil - Sierra Styled (???)	x	x	x	x	x	x	27/64 or 10.7mm	0.410	2.20	0.473	0.381	0.473
Woodturning Store	Victoria Twist BP (???)	8mm or O	0.311	0.98	0.526	0.286	0.491	7mm or J	0.268	2.24	0.521	x	0.353
Woodturning Store	Wordsmith Twist BP (???)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.58	0.393	0.286	0.393
WoodTurningz	4 in 1 Multi Function Pen & Pencil (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.15	0.475	0.357	0.475
WoodTurningz	Amazing Grace Screw Cap FP or RB (WTZ)	7/16 or 11.2mm	0.415	1.56	0.512	0.389	0.512	10mm or 25/64	0.385	2.13	0.472	0.357	0.472
WoodTurningz	American Patriot Screw Cap RB or FP (PSI)	10.5mm or Z	0.400	1.17	0.470	0.376	0.510	10.5mm or Z	0.400	2.08	0.500	0.376	0.500
WoodTurningz	American Patriot Twist BP (PSI)	3/8 or 9.5mm	0.368	1.26	0.480	0.345	0.480	3/8 or 9.5mm	0.368	1.63	0.480	0.345	0.480
WoodTurningz	Apollo Screw Cap Closed End RB or FP (PSI)	9/16 or 14.3mm	0.548	1.69	0.640	0.535	x	10.5mm or Z	0.400	2.08	0.553	0.376	x
WoodTurningz	Aromatherapy Twist BP (PSI)	10mm or 25/64	0.385	1.93	0.488	0.357	0.488	10mm or 25/64	0.385	1.83	0.488	0.357	0.488
WoodTurningz	Bolt Action 30 Caliber BP - Bald Eagle (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
WoodTurningz	Bolt Action 30 Caliber BP - Deer Hunter (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
WoodTurningz	Bolt Action 30 Caliber BP - Magnum (PSI)	10mm or 25/64	0.385	2.06	0.525	0.357	0.525	Cartridge Like Bullet Like	x	x	x	x	x
WoodTurningz	Bolt Action 30 Caliber BP - Mini (PSI)	3/8 or 9.5mm	0.368	1.38	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
WoodTurningz	Bolt Action 30 Caliber BP - Salute the Troops (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
WoodTurningz	Bolt Action 30 Caliber BP - Statue of Liberty (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x



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Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
WoodTurningz	Bolt Action 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	1	PKCP3000TU	PKCP3000BU
WoodTurningz	Bolt Action BP - Steampunk (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	1	PKT38-8 (10 inch)	PKVICBU
WoodTurningz	Bolt Action BP - Steampunk (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKKINGTU2	PKRACEBU
WoodTurningz	Bolt Action Tec-Pen BP and Stylus (PSI)	Medium Sized Single Tube Bullet BP with Stylus	1	PKTPENTU	PKTPENBU
WoodTurningz	Bookmark (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Bracelet Assistant Helper (PSI)	Slim Sized Single Tube Specialty Items	0	SLIMTUBES	PKBHOLDBU
WoodTurningz	Breast Cancer Awareness Twist BP (PSI)	Medium Sized BP Pens and Cancer Awareness	2	PKBCPTU	PKBCPBU
WoodTurningz	Broadwell Art Deco Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	PKARTTUA	PKARTBU
WoodTurningz	Broadwell Art Deco Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKMAJSQTU	PKMAJSQBU
WoodTurningz	Broadwell Nouveau Sceptre Screw Cap FP (PSI)	Ornate Large Sized RB or FP Pens	3	PKDBTUA	PKDBBUA
WoodTurningz	Broadwell Nouveau Sceptre Screw Cap RB (PSI)	Ornate Large Sized RB or FP Pens	3	PKDBTUA	PKDBBUA
WoodTurningz	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKDBTPTU	PKMAJSQBU
WoodTurningz	Buffalo Bullet Pencil Holder (PSI)	Medium Sized Single Tube Bullet Pencils	3	PKT38-8 (10 inch)	PKEEXECBU
WoodTurningz	Bullet Cartridge Click 30 Caliber BP & Pencil (PSI)	Medium Sized Single Tube Bullet BP & Pencils	2	PKCP2400TU	PKCP2400BU
WoodTurningz	Bullet Cartridge Machine Gun Flip 50 Cal. BP (PSI)	Large Sized Single Tube Bullet BP Pens	3	PKT38-8 (10 inch)	PK50RBU
WoodTurningz	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	PK50CALTU	PK50CALBU
WoodTurningz	Bullet Cartridge Machine Gun Twist 50 Caliber BP - Parker Refill (PSI)	Large Sized Single Tube Bullet BP Pens	2	PKT8-8 (10 inch)	PK50CALPBU
WoodTurningz	Bullet Cartridge Twist 30 Caliber BP - Express (WTZ)	Medium Sized Single Tube Bullet BP Pens	2	PKCPEXPTU5	PKCPEXPRBU



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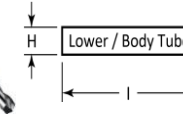
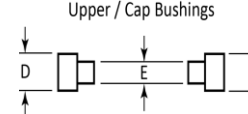
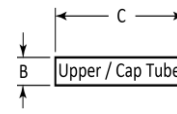
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
WoodTurningz	Bolt Action 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
WoodTurningz	Bolt Action BP - Steampunk (PSI)	3/8 or 9.5mm	0.368	1.85	0.550	0.345	0.550	Metal Nib	x	x	x	x	x
WoodTurningz	Bolt Action BP - Steampunk (PSI)	3/8 or 9.5mm	0.368	2.06	0.475	0.345	0.475	Metal Nib	x	x	x	x	x
WoodTurningz	Bolt Action Tec-Pen BP and Stylus (PSI)	Metal Cap	x	x	x	x	x	8mm or O	0.311	2.50	0.425	0.286	0.425
WoodTurningz	Bookmark (???)	x	x	x	x	x	x	x	x	x	x	x	x
WoodTurningz	Bracelet Assistant Helper (PSI)	7mm or J	0.268	2.03	0.440	x	0.490	7mm or J	0.268	2.03	0.490	x	0.440
WoodTurningz	Breast Cancer Awareness Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.408	0.345	0.520	8mm or O	0.311	2.44	0.445	0.286	0.382
WoodTurningz	Broadwell Art Deco Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.70	0.552	0.460	0.607	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
WoodTurningz	Broadwell Art Deco Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
WoodTurningz	Broadwell Nouveau Sceptre Screw Cap FP (PSI)	12.5mm or 0.492	0.483	1.69	0.648	0.460	0.575	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
WoodTurningz	Broadwell Nouveau Sceptre Screw Cap RB (PSI)	12.5mm or 0.492	0.483	1.69	0.648	0.460	0.575	10.5mm or Z	0.400	2.09	0.514	0.376	0.514
WoodTurningz	Broadwell Nouveau Sceptre Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	1.88	0.495	0.345	0.495	x	x	x	x	x	x
WoodTurningz	Buffalo Bullet Pencil Holder (PSI)	3/8 or 9.5mm	0.368	2.75	0.420	0.345	0.420	Metal Cap	x	x	x	x	x
WoodTurningz	Bullet Cartridge Click 30 Caliber BP & Pencil (PSI)	8mm or O	0.311	2.03	0.466	0.286	0.466	Cartridge Like Bullet Like	x	x	x	x	x
WoodTurningz	Bullet Cartridge Machine Gun Flip 50 Cal. BP (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	3/8 or 9.5mm	0.368	2.12	0.505	0.345	0.505
WoodTurningz	Bullet Cartridge Machine Gun Twist 50 Cal BP - Cross Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	2.50	0.572	x	0.370
WoodTurningz	Bullet Cartridge Machine Gun Twist 50 Caliber BP - Parker Refill (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	8mm or O	0.311	2.88	0.566	0.286	0.368
WoodTurningz	Bullet Cartridge Twist 30 Caliber BP - Express (WTZ)	3/8 or 9.5mm	0.368	2.13	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
WoodTurningz	Bullet Cartridge Twist 30 Caliber BP - Magnum (PSI)	Large Sized Single Tube Bullet BP Pens	2	PKCP7000TU	PKCP7000BU
WoodTurningz	Bullet Cartridge Twist 30 Caliber BP - Mini (PSI)	Slim Sized Single Tube Bullet BP Pens	2	PKT7-10 (10 inch)	SLIMBUSH
WoodTurningz	Bullet Cartridge Twist 30 Caliber BP (PSI)	Medium Sized Single Tube Bullet BP Pens	2	PKCP3000TU	PKCP3000BU
WoodTurningz	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	Extra Large Bullet Style RB or FP Pens	3	PKCP6000TU	PKCP6000BU
WoodTurningz	Bullet Twist BP - Mini (PSI)	Extra Large Sized BP Pens	2	PKT7-10 (10 inch)	PKBULPENBU
WoodTurningz	Calypso Click BP - Stylus (WTZ)	Medium Sized Single Tube BP Pens	1	PKCALYPTU2	PKCALYPBU
WoodTurningz	Capital Click BP (WTZ)	Medium Sized Single Tube BP Pens	1	PKCAPCLK-TU2	PKRACEBU
WoodTurningz	Capital Click Pencil (WTZ)	Medium Sized Single Tube Pencils	1	PKCAPPCL-TU2	PKRACEBU
WoodTurningz	Cat Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT10-6 (10 inch)	PKSHAKEBU
WoodTurningz	Celtic Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	Modify PKGRAD2TU	PKCPENRBU
WoodTurningz	Celtic Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKGAFBU
WoodTurningz	CEO Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	x	PKCEOBU
WoodTurningz	Chalk Holder (PSI)	Large Sized Specialty Style Pens	1	PKT125-6 (10 inch)	PKCKBU
WoodTurningz	Chess Screw Cap FP or RB (WTZ)	Ornate Medium Sized Single Tube RB or FP Pens	3	PKSHUTTLE-TU2	PKSHUTTLE-BU
WoodTurningz	Cigar Click Pencil .2mm - Big Ben (PSI)	Large Sized Pencils	2	CIGARTUBE5	PKCIGARBU
WoodTurningz	Cigar Twist BP (PSI)	Large Sized BP Pens	2	CIGARTUBE5	PKCIGARBU
WoodTurningz	Civil War Bullet Twist BP (PSI)	Large Sized Single Tube Bullet BP Pens	1	PKCWPUENTU	PKCWPUENBU
WoodTurningz	Classic Elite II Screw Cap RB or FP (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKPAR10-B2



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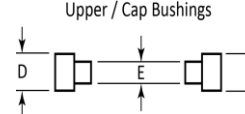
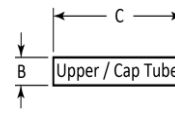
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
WoodTurningz	Bullet Cartridge Twist 30 Caliber BP - Magnum (PSI)	Cartridge Like Bullet Like	x	x	x	x	x	10mm or 25/64	0.385	2.06	0.525	0.357	0.525
WoodTurningz	Bullet Cartridge Twist 30 Caliber BP - Mini (PSI)	Real Cartridge Metal Nib	x	x	x	x	x	7mm or J	0.268	0.88	0.331	x	0.331
WoodTurningz	Bullet Cartridge Twist 30 Caliber BP (PSI)	3/8 or 9.5mm	0.368	1.97	0.466	0.345	0.466	Cartridge Like Bullet Like	x	x	x	x	x
WoodTurningz	Bullet Shell Over Under Shotgun Screw Cap RB or FP (PSI)	9/16 or 14.3mm	0.548	1.86	0.625	0.535	0.625	12.5mm or 0.492	0.483	2.06	0.541	0.460	0.541
WoodTurningz	Bullet Twist BP - Mini (PSI)	7mm or J	0.268	2.03	0.360	x	0.625	7mm or J	0.268	1.19	0.625	x	0.342
WoodTurningz	Calypso Click BP - Stylus (WTZ)	27/64 or 10.7mm	0.410	2.69	0.472	0.381	0.472	x	x	x	x	x	x
WoodTurningz	Capital Click BP (WTZ)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.50	0.475	0.345	0.475
WoodTurningz	Capital Click Pencil (WTZ)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.66	0.475	0.345	0.475
WoodTurningz	Cat Twist BP (PSI)	10mm or 25/64	0.385	1.62	0.450	0.357	0.498	10mm or 25/64	0.385	1.98	0.498	0.357	0.450
WoodTurningz	Celtic Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.22	0.528	0.460	0.575	10.5mm or Z	0.400	3.00	0.515	0.376	0.515
WoodTurningz	Celtic Twist BP (PSI)	3/8 or 9.5mm	0.368	3.00	0.525	0.345	0.525	x	x	x	x	x	x
WoodTurningz	CEO Twist BP (PSI)	U or 0.368	0.358	3.00	0.425	0.335	0.425	x	x	x	x	x	x
WoodTurningz	Chalk Holder (PSI)	12.5mm or 0.492	0.483	2.96	0.571	0.460	0.571	x	x	x	x	x	x
WoodTurningz	Chess Screw Cap FP or RB (WTZ)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.19	0.470	0.357	0.470
WoodTurningz	Cigar Click Pencil .2mm - Big Ben (PSI)	10mm or 25/64	0.385	1.91	0.475	0.357	0.575	10mm or 25/64	0.385	2.09	0.530	0.357	0.459
WoodTurningz	Cigar Twist BP (PSI)	10mm or 25/64	0.385	1.94	0.475	0.357	0.575	10mm or 25/64	0.385	2.06	0.530	0.357	0.459
WoodTurningz	Civil War Bullet Twist BP (PSI)	3/8 or 9.5mm	0.368	2.88	0.586	0.345	0.485	x	x	x	x	x	x
WoodTurningz	Classic Elite II Screw Cap RB or FP (PSI)	10mm or 25/64	0.385	1.63	0.492	0.357	0.495	10mm or 25/64	0.385	2.28	0.433	0.357	0.433



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
Modifying Replacement
Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
WoodTurningz	Classic Screw Cap RB or FP - Premium & (V2) (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PARK10BU
WoodTurningz	Classic Screw Cap RB or FP (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PKPAR10B2
WoodTurningz	Classic Twist BP (PSI)	Medium Sized BP Pens	2	PKT8-8 (10 inch)	PKPARKBU
WoodTurningz	Clever Click BP (WTZ)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKRACEBU
WoodTurningz	Clip Bolt Action (PSI)	Medium Sized Single Tube BP Pens	2	PKT38-8 (10 inch)	PKCHPENBU
WoodTurningz	Cobra Screw Cap RB (WTZ)	Ornate Large Sized RB or FP Pens	3	PKCOBRATU	PKCOBRABU
WoodTurningz	Comfort Twist BP or Click Pencil (PSI)	Medium Sized BP Pens and Pencils	2	SLIMTUBES	COMFBU
WoodTurningz	Commander Screw RB or FP (WTZ)	Ornate Large Sized Single Tube RB or FP Pens	3	PKCMDR-TU2	PKCMDR-BU
WoodTurningz	Compson Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKJPENBU
WoodTurningz	Concava Twist BP (PSI)	Large Sized BP Pens	2	PKCONTU	PKCONBU
WoodTurningz	Cortona Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT8-8 (10 inch)	PKCORBU
WoodTurningz	Cowboy - Western Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT8-8 (10 inch)	PKWESTBU
WoodTurningz	Credit Card Twist BP - Mini (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	SLIMLINE
WoodTurningz	Crochet Hook Set - Interchangeable (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR2TU	PKSRBU
WoodTurningz	Crochet Hook Set - Necklace (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR2TU	PKSRBU
WoodTurningz	Crown Jewel Twist BP - Royal (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKRYLTU	PKNICKBU
WoodTurningz	Designer NT Twist BP - Premium (PSI)	Large Sized BP Pens	2	PKT8-8 (10 inch)	PKMONTPRBU
WoodTurningz	Designer NT Twist BP (PSI)	Large Sized BP Pens	2	PKT7-10 (10 inch)	PKMONT2BU



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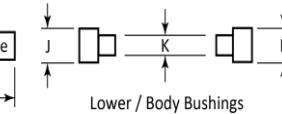
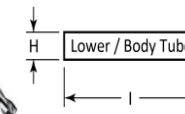
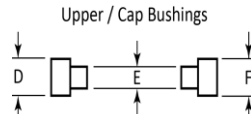
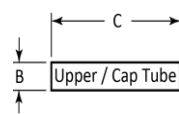
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
WoodTurningz	Classic Screw Cap RB or FP - Premium & (V2) (PSI)	10mm or 25/64	0.385	1.81	0.495	0.357	0.495	10mm or 25/64	0.385	2.28	0.443	0.357	0.443
WoodTurningz	Classic Screw Cap RB or FP (PSI)	10mm or 25/64	0.385	1.63	0.495	0.357	0.495	10mm or 25/64	0.385	2.00	0.443	0.357	0.443
WoodTurningz	Classic Twist BP (PSI)	8mm or O	0.311	2.00	0.490	0.286	0.490	8mm or O	0.311	2.00	0.400	0.286	0.400
WoodTurningz	Clever Click BP (WTZ)	3/8 or 9.5mm	0.368	2.94	0.475	0.343	0.475	x	x	x	x	x	x
WoodTurningz	Clip Bolt Action (PSI)	Metal Clip	x	x	x	x	x	3/8 or 9.5mm	0.368	2.37	0.445	0.345	0.455
WoodTurningz	Cobra Screw Cap RB (WTZ)	7/16 or 11.2mm	0.415	2.56	0.521	0.389	0.512	10mm or 25/64	0.385	2.13	0.472	0.357	0.472
WoodTurningz	Comfort Twist BP or Click Pencil (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	2.03	0.420	x	0.331
WoodTurningz	Commander Screw RB or FP (WTZ)	12.5mm or 0.492	0.483	1.91	0.565	0.460	0.565	10.5mm or Z	0.400	2.09	0.482	0.376	0.512
WoodTurningz	Compson Click BP (PSI)	3/8 or 9.5mm	0.368	2.94	0.440	0.345	0.456	x	x	x	x	x	x
WoodTurningz	Concava Twist BP (PSI)	7mm or J	0.268	1.69	0.520	x	0.520	7mm or J	0.268	2.25	0.450	x	0.331
WoodTurningz	Cortona Twist BP (PSI)	8mm or O	0.311	2.99	0.417	0.288	0.417	x	x	x	x	x	x
WoodTurningz	Cowboy - Western Twist BP (PSI)	8mm or O	0.311	1.70	0.600	0.286	0.506	8mm or O	0.311	1.42	0.506	0.286	0.506
WoodTurningz	Credit Card Twist BP - Mini (PSI)	7mm or J	0.268	1.50	0.331	x	0.331	7mm or J	0.268	1.50	0.331	x	0.331
WoodTurningz	Crochet Hook Set - Interchangeable (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.375	Sewing	x	x	x	x	x
WoodTurningz	Crochet Hook Set - Necklace (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x
WoodTurningz	Crown Jewel Twist BP - Royal (PSI)	11/32 or 8.8mm	0.338	3.13	0.420	0.316	0.420	x	x	x	x	x	x
WoodTurningz	Designer NT Twist BP - Premium (PSI)	8mm or O	0.311	2.03	0.415	0.286	0.522	8mm or O	0.311	2.38	0.425	0.286	0.368
WoodTurningz	Designer NT Twist BP (PSI)	7mm or J	0.268	2.03	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.358



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require Modifying Replacement Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
WoodTurningz	Designer NT Twist Pencil (PSI)	Large Sized Pencils	2	PKT8-8 (10 inch)	(PSI) PKMONT3BU
WoodTurningz	Designer Twist BP - Mini (WTZ)	Large Sized BP Pens	2	PKT7-10 (10 inch)	PKMONT2BU & SLIMBUSH
WoodTurningz	Designer Twist BP (PSI)	Large Sized BP Pens	2	PKT7-10 (10 inch)	EUROBU
WoodTurningz	Diva Charm Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKCHPENTU	PKCHPENBU
WoodTurningz	Dog Click BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
WoodTurningz	Dolphin Screw Cap FP or RB (WTZ)	Ornate Large Sized RB or FP Pens	3	PKCOBRA-TU2	PKCOBRA-BU
WoodTurningz	Dragon Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKDRABU
WoodTurningz	Duchess Twist BP (PSI)	Medium Sized Single Tube BP Pens	2	PKT7-10 (10 inch)	COMFBU
WoodTurningz	Dura Click EDC BP - Every Day Carry (PSI)	Medium Sized Single Tube BP Pens	1	PKT8-8 (10 inch)	PKSPCL3BU
WoodTurningz	Eclipse Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKECLTU5	PKCPEXPRBU
WoodTurningz	Elephant Screw Cap FP or RB (WTZ)	Ornate Large Sized RB or FP Pens	3	PKCOBRA-TU2	PKCOBRA-BU
WoodTurningz	Executive Twist BP and Pencil .7mm (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	PKEXECTU	PKEXECBU
WoodTurningz	Faith Hope Love Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT8-8 (10 inch)	PKHPENBU
WoodTurningz	Fidget Spinner BP (WTZ)	Ornate Medium Sized BP Pens	2	PKFIDP-TU2	PKRACEBU
WoodTurningz	Filibella Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT8-8 & PKT7-10 (10 inch)	PKFPENBU
WoodTurningz	Firefighter Push and Lock BP (PSI)	Ornate Medium Sized Single Tube BP Pens	2	PKT10-6 (10 inch)	PKFIREBU
WoodTurningz	Flashlight - Laser Pointer (WTZ)	Large Sized Single Tube Misc. Items	0	PKLASER-TU2	PKLASERBU
WoodTurningz	Flashlight - LED Ultrabright V2 (PSI)	Large Sized Specialty Items	0	PKT125-6 (10 inch)	PKPLI-BU



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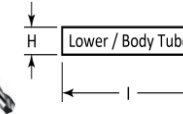
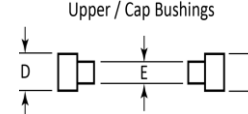
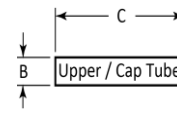
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
WoodTurningz	Designer NT Twist Pencil (PSI)	8mm or O	0.311	2.03	0.400	0.286	0.522	8mm or O	0.311	2.38	0.400	0.286	0.358
WoodTurningz	Designer Twist BP - Mini (WTZ)	7mm or J	0.268	1.50	0.407	x	0.522	7mm or J	0.268	1.69	0.420	x	0.358
WoodTurningz	Designer Twist BP (PSI)	7mm or J	0.268	2.13	0.407	x	0.522	7mm or J	0.268	2.38	0.420	x	0.357
WoodTurningz	Diva Charm Twist BP (PSI)	3/8 or 9.5mm	0.368	2.13	0.445	0.345	0.445	x	x	x	x	x	x
WoodTurningz	Dog Click BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.495	0.345	0.495	x	x	x	x	x	x
WoodTurningz	Dolphin Screw Cap FP or RB (WTZ)	7/16 or 11.2mm	0.415	1.56	0.512	0.389	0.512	10mm or 25/64	0.385	2.13	0.472	0.357	0.472
WoodTurningz	Dragon Twist BP (PSI)	3/8 or 9.5mm	0.368	1.60	0.580	0.345	0.540	3/8 or 9.5mm	0.368	1.45	0.540	0.345	0.540
WoodTurningz	Duchess Twist BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.44	0.420	x	0.331
WoodTurningz	Dura Click EDC BP - Every Day Carry (PSI)	8mm or O	0.311	2.77	0.435	0.286	0.435	x	x	x	x	x	x
WoodTurningz	Eclipse Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	3.00	0.466	0.345	0.466	x	x	x	x	x	x
WoodTurningz	Elephant Screw Cap FP or RB (WTZ)	7/16 or 11.2mm	0.415	1.56	0.512	0.389	0.512	10mm or 25/64	0.385	2.13	0.472	0.357	0.472
WoodTurningz	Executive Twist BP and Pencil .7mm (PSI)	3/8 or 9.5mm	0.368	2.88	0.420	0.345	0.420	x	x	x	x	x	x
WoodTurningz	Faith Hope Love Twist BP (PSI)	8mm or O	0.311	1.75	0.550	0.286	0.500	8mm or O	0.311	2.13	0.500	0.286	0.430
WoodTurningz	Fidget Spinner BP (WTZ)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.44	0.475	0.345	0.475
WoodTurningz	Filibella Twist BP (PSI)	8mm or O	0.311	0.98	0.410	0.286	0.530	7mm or J	0.268	2.25	0.517	x	0.350
WoodTurningz	Firefighter Push and Lock BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.45	0.490	0.357	0.468
WoodTurningz	Flashlight - Laser Pointer (WTZ)	12.5mm or 0.492	0.483	3.30	0.570	0.460	0.570	Metal Tip	x	x	x	x	x
WoodTurningz	Flashlight - LED Ultrabright V2 (PSI)	12.5mm or 0.492	0.483	2.13	0.544	0.460	0.544	12.5mm or 0.492	0.483	2.13	0.544	0.460	0.544



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WoodTurningz	Fly Fishing Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	PKFLYRBU
WoodTurningz	Fly Fishing Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKPPENBU
WoodTurningz	Football Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT10-6 (10 inch)	PKFBALLBU
WoodTurningz	Gaelic Weave Twist BP (WTZ)	Ornate Medium Sized Single Tube BP Pens	2	PKKINGPCL-TU2	PKRACEBU
WoodTurningz	Gallant Twist BP (WTZ)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKJUP-BU
WoodTurningz	Game Call - Duck (STAT)	Extra Large No Tube Misc. Items	0	x	HP3600 Bushings
WoodTurningz	Game Call - Predator (PSI)	Extra Large No Tube Misc. Items	0	x	PKGCALLBU
WoodTurningz	Gatsby Click BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKMESATU5	PKMESABU
WoodTurningz	Gatsby Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	Modify PKMESATU5	PKMESABU
WoodTurningz	Gear Twist BP - Filagree (WTZ)	Large Sized Single Tube BP Pens	1	PKT7-10 (10 inch)	PKFILGEARBU
WoodTurningz	Gearshift BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
WoodTurningz	Golfer Screw RB or FP (WTZ)	Ornate Large Sized Single Tube RB or FP Pens	2	PKTHEME-TU2	PKCMDR-BU
WoodTurningz	Gothica Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKVICBU
WoodTurningz	Graduate Magnetic RB or FP (PSI)	Large Sized RB or FP Pens	3	PKGRAD2TU	PKGRAD2BU
WoodTurningz	Graduate Twist BP (PSI)	Large Sized BP Pens	2	PKGRADTU	PKGRADBU
WoodTurningz	Hope Twist BP Breast Cancer (WTZ)	Medium Sized Single Tube BP Pens	2	PKHOPETU2	PKVIRTBU
WoodTurningz	Jewelry (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Jupiter Twist BP (WTZ)	Medium Sized Single Tube BP Pens	1	PKJUPTU2	PKJUPBU



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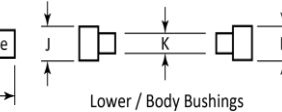
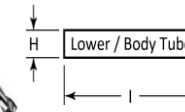
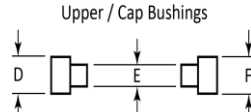
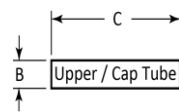
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
WoodTurningz	Fly Fishing Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.20	0.568	0.460	0.583	10.5mm or Z	0.400	2.60	0.517	0.376	0.517
WoodTurningz	Fly Fishing Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.92	0.480	0.345	0.480
WoodTurningz	Football Twist BP (PSI)	10mm or 25/64	0.385	1.87	0.515	0.357	0.502	10mm or 25/64	0.385	1.95	0.502	0.357	0.486
WoodTurningz	Gaelic Weave Twist BP (WTZ)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.25	0.475	0.345	0.475
WoodTurningz	Gallant Twist BP (WTZ)	3/8 or 9.5mm	0.368	2.25	0.491	0.345	0.491	x	x	x	x	x	x
WoodTurningz	Game Call - Duck (STAT)	5/8 or 16mm	x	3.50 to 4.00	1.000	0.375	1.000	x	x	x	x	x	x
WoodTurningz	Game Call - Predator (PSI)	39/64 or 15.5mm	x	3.50	1.000	0.500	1.000	3/4 or 19mm	x	x	x	x	x
WoodTurningz	Gatsby Click BP - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
WoodTurningz	Gatsby Twist BP - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.22	0.474	0.381	0.474	x	x	x	x	x	x
WoodTurningz	Gear Twist BP - Filagree (WTZ)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.38	0.512	x	0.387
WoodTurningz	Gearshift BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.22	0.495	0.345	0.495
WoodTurningz	Golfer Screw RB or FP (WTZ)	12.5mm or 0.492	0.483	1.72	0.565	0.460	0.565	10.5mm or Z	0.400	1.97	0.482	0.376	0.512
WoodTurningz	Gothica Twist BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.550	0.345	0.550	x	x	x	x	x	x
WoodTurningz	Graduate Magnetic RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	3.00	0.516	0.376	0.516
WoodTurningz	Graduate Twist BP (PSI)	3/8 or 9.5mm	0.368	1.75	0.430	0.345	0.520	7mm or J	0.268	2.44	0.430	x	0.323
WoodTurningz	Hope Twist BP Breast Cancer (WTZ)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.69	0.460	0.345	0.460
WoodTurningz	Jewelry (???)	x	x	x	x	x	x	x	x	x	x	x	x
WoodTurningz	Jupiter Twist BP (WTZ)	3/8 or 9.5mm	0.368	2.00	0.491	0.345	0.491	x	x	x	x	x	x



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Typical Mandrel Dia. Sizes
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
WoodTurningz	Key Ring - Bottle Opener (PSI)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKABBU
WoodTurningz	Key Ring - Cigar Punch (PSI)	Medium Sized Single Tube Misc. Items	0	PKT10-6 (10 inch)	PKMESABU
WoodTurningz	Key Ring - Detachable (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	Slimline
WoodTurningz	Key Ring - Mini BP (PSI)	Slim Sized BP Pens	2	PKT7-10 (10 inch)	SLIMBUSH
WoodTurningz	Key Ring - Mini Bullet (WTZ)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKKEYMBBU
WoodTurningz	Key Ring - Secret Compartment (PSI)	Medium Sized Single Tube Misc. Items	0	PKT10-6 (10 inch)	10MMMBU
WoodTurningz	Key Ring - Secret Compartment Pill Box (PSI)	Extra Large Sized Single Tube Misc. Items	0	x	PKSEPILLBU
WoodTurningz	Key Ring - Whistle (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	SLIMBUSH
WoodTurningz	King Click BP - Stylus (WTZ)	Medium Sized Single Tube BP Pens with Stylus	1	PKKINGTU2	PKKINGBU
WoodTurningz	King Click BP or Pencil (WTZ)	Medium Sized Single Tube BP or Pencil Pens	1	PKKINGTU2	PKKINGBU
WoodTurningz	Kitchenware - Bottle Opener - Heavy Duty (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded Mandral & 3/8-16 Tap
WoodTurningz	Kitchenware - Bottle Opener (PSI)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKRAHANBU
WoodTurningz	Kitchenware - Bottle Opener (Ruth Niles Styles)	Extra Large No Tubes or Bushings Misc. Items	0	x	3/8-16 Threaded Mandral & 3/8-16 Tap
WoodTurningz	Kitchenware - Bottle Stoppers (Ruth Niles Styles)	Extra Large No Tubes or Bushings Misc. Items	0	x	Mandrel 3/8-16 Tap
WoodTurningz	Kitchenware - Bottle Stoppers - Gear Shift (PSI)	Extra Large Sized Single Tube Misc. Items	0	x	BS11GSBU
WoodTurningz	Kitchenware - Bottle Stoppers - Standard Styles (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	Mandrel 3/8-16 Tap
WoodTurningz	Kitchenware - Bottle Stoppers - Vintage Styles (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Kitchenware - Bottle Stoppers - With Cork & Pouring Spout (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x



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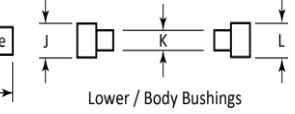
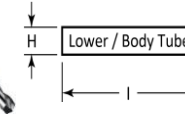
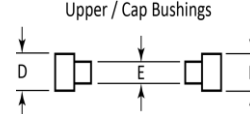
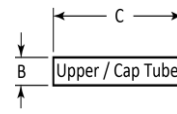
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WoodTurningz	Key Ring - Bottle Opener (PSI)	7mm or J	0.268	1.32	0.457	x	0.457	Bottle Opener	x	x	x	x	x
WoodTurningz	Key Ring - Cigar Punch (PSI)	7mm or J	0.268	1.69	0.474	x	0.474	Metal Cap	x	x	x	x	x
WoodTurningz	Key Ring - Detachable (PSI)	7mm or J	0.268	1.38	0.331	x	0.331	x	x	x	x	x	x
WoodTurningz	Key Ring - Mini BP (PSI)	7mm or J	0.268	1.25	0.331	x	0.331	7mm or J	0.268	1.25	0.331	x	0.331
WoodTurningz	Key Ring - Mini Bullet (WTZ)	7mm or J	0.268	?	0.343	x	0.374	Bullet	x	x	x	x	x
WoodTurningz	Key Ring - Secret Compartment (PSI)	10mm or 25/64	0.385	2.25	0.450	0.357	0.450	x	x	x	x	x	x
WoodTurningz	Key Ring - Secret Compartment Pill Box (PSI)	9/16 or 14.3mm	0.548	1.50	0.625	0.535	0.625	x	x	x	x	x	x
WoodTurningz	Key Ring - Whistle (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	x	x	x	x	x	x
WoodTurningz	King Click BP - Stylus (WTZ)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.06	0.453	0.345	0.453
WoodTurningz	King Click BP or Pencil (WTZ)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.06	0.453	0.345	0.453
WoodTurningz	Kitchenware - Bottle Opener - Heavy Duty (PSI)	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.38	4.00 to 6.00	x	x	x
WoodTurningz	Kitchenware - Bottle Opener (PSI)	Metal Opener	x	x	x	x	x	7mm or J	0.268	2.75	0.400	x	0.400
WoodTurningz	Kitchenware - Bottle Opener (Ruth Niles Styles)	Metal Opener	x	x	x	x	x	5/16 or 11/32	1.50	4.50 to 5.00	x	x	x
WoodTurningz	Kitchenware - Bottle Stoppers (Ruth Niles Styles)	5/16 or 8mm	x	1.50 to 4.00	x	x	x	Stopper	x	x	x	x	x
WoodTurningz	Kitchenware - Bottle Stoppers - Gear Shift (PSI)	7mm or J	0.268	1.38	0.875	x	0.620	Stopper	x	x	x	x	x
WoodTurningz	Kitchenware - Bottle Stoppers - Standard Styles (PSI)	5/16 or 8mm	x	1.50 to 4.00	x	x	x	Stopper	x	x	x	x	x
WoodTurningz	Kitchenware - Bottle Stoppers - Vintage Styles (PSI)	3/16 or 4.8mm	x	1.50 to 4.00	x	x	x	Stopper	x	x	x	x	x
WoodTurningz	Kitchenware - Bottle Stoppers - With Cork & Pouring Spout (PSI)	1.00 or 25.4mm	x	2.50 to 3.00	x	x	x	Stopper	x	x	x	x	x



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
WoodTurningz	Kitchenware - Bottle Stoppers - With Corkscrew (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Kitchenware - Coffee Grinder (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Kitchenware - Coffee Scoop (PSI)	Large Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKCSCOOPBU
WoodTurningz	Kitchenware - Food Flipper - Pigtail (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Kitchenware - Ice Cream Scoop (WTZ)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Kitchenware - Measuring Cup Set (PSI)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKABBU
WoodTurningz	Kitchenware - Measuring Spoon Set (PSI)	Medium Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKMSPBU
WoodTurningz	Kitchenware - Peppermill - Antique Style (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Kitchenware - Peppermill - Ceramic Grinder (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Kitchenware - Peppermill - Midi Tabletop (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Kitchenware - Peppermill - Mini Tabletop (PSI)	Extra Large No Tube Misc. Items	0	x	PKGRIND7BU
WoodTurningz	Kitchenware - Peppermill - Press Top (PSI)	Extra Large Sized Misc. Items	0	x	PKGRIND8BU
WoodTurningz	Kitchenware - Peppermill - Professional - Deluxe (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Kitchenware - Peppermill - Small (PSI)	Extra Large No Tube Misc. Items	0	x	PKGRIND7BU
WoodTurningz	Kitchenware - Peppermill - Variable Length Pro Grind (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Kitchenware - Pizza Cutter - Deluxe (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Kitchenware - Pizza Cutter (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Kitchenware - Pop Tab Opener (Ruth Niles Styles)	Extra Large No Tubes or Bushings Misc. Items	0	x	x



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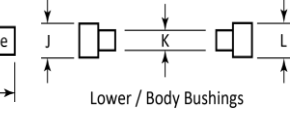
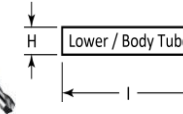
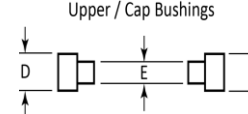
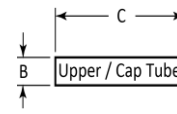
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WoodTurningz	Kitchenware - Bottle Stoppers - With Corkscrew (PSI)	1.00 or 25.4mm	x	1.50 to 4.00	x	x	x	Stopper	x	x	x	x	x
WoodTurningz	Kitchenware - Coffee Grinder (PSI)	Grinder Top	x	x	x	x	x	2.00 or 50.8mm	x	x	x	x	x
WoodTurningz	Kitchenware - Coffee Scoop (PSI)	Metal Scoop	x	x	x	x	x	7mm or J	0.268	2.91	0.550	x	0.550
WoodTurningz	Kitchenware - Food Flipper - Pigtail (PSI)	Metal Tool	x	x	x	x	x	7mm or J or 1/4	x	5.00 to 6.00	x	x	x
WoodTurningz	Kitchenware - Ice Cream Scoop (WTZ)	Metal Scoop	x	x	x	x	x	8mm or O	x	5.00 to 6.00	x	x	x
WoodTurningz	Kitchenware - Measuring Cup Set (PSI)	Metal Cup	x	x	x	x	x	7mm or J	0.268	3.26	0.457	x	0.457
WoodTurningz	Kitchenware - Measuring Spoon Set (PSI)	Metal Spoon	x	x	x	x	x	7mm or J	0.268	3.23	0.460	x	0.440
WoodTurningz	Kitchenware - Peppermill - Antique Style (PSI)	Grinder Top	x	x	x	x	x	5/16 & 1.00 & 1.75	x	4.00	x	x	x
WoodTurningz	Kitchenware - Peppermill - Ceramic Grinder (PSI)	7mm or J	0.268	2.06	x	x	x	1.06 & 1.50 or 27mm & 28.1mm	x	4.37 or 7.50 or 10.50	x	x	x
WoodTurningz	Kitchenware - Peppermill - Midi Tabletop (PSI)	36mm & 1-1/16 & 1-1/2	x	5.75	x	x	x	x	x	x	x	x	x
WoodTurningz	Kitchenware - Peppermill - Mini Tabletop (PSI)	36mm & 1-1/16 & 1-1/2	x	3.25	1.375	1.058	1.375	x	x	x	x	x	x
WoodTurningz	Kitchenware - Peppermill - Press Top (PSI)	10mm or 25/64	0.385	0.81	0.478	0.357	0.478	9/16 or 14.3mm	0.548	3.00	0.870	0.530	0.870
WoodTurningz	Kitchenware - Peppermill - Professional - Deluxe (PSI)	7mm or J	x	2.03	x	x	x	1.06 & 1.62 or 25.4mm & 41.2mm	x	4.37 to 10.50	x	x	x
WoodTurningz	Kitchenware - Peppermill - Small (PSI)	36mm & 1-1/16 & 1-1/2	x	3.25	1.375	1.058	1.375	x	x	x	x	x	x
WoodTurningz	Kitchenware - Peppermill - Variable Length Pro Grind (PSI)	7/8 & 1-1/16 & 1.5 & 1.75	x	4.00 to 9.00	x	x	x	x	x	x	x	x	x
WoodTurningz	Kitchenware - Pizza Cutter - Deluxe (PSI)	Metal Cutter	x	x	x	x	x	1/2 or 12.6mm	x	5.00 to 6.00	x	x	x
WoodTurningz	Kitchenware - Pizza Cutter (PSI)	Metal Cutter	x	x	x	x	x	1/2 or 12.6mm	x	5.00 to 6.00	x	x	x
WoodTurningz	Kitchenware - Pop Tab Opener (Ruth Niles Styles)	5/16 or 8mm	x	1.50 to 4.00	x	x	x	Opener	x	x	x	x	x



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WoodTurningz	Kitchenware - Salt Shaker & Peppermill Combo (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Kitchenware - T-Handle Corkscrew (PSI)	Large Sized Misc. Items	2	PKT7-10 (10 inch)	BS6-BU
WoodTurningz	Knights Armor Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
WoodTurningz	Knurl GT Twist BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKKNBU
WoodTurningz	Lancer Twist BP- Sierra Styled (???)	Medium Sized Single Tube BP Pens	1	PKMESATU5	PKMESABU
WoodTurningz	Letter Opener - Premium (WTZ)	Medium Sized Single Tube Letter Openers	0	PKT7-10 (10 inch)	EUROBU
WoodTurningz	Light Pull (PSI)	Slim Sized Single Tube Misc. Items	0	PKT7-10 (10 inch)	PKMBUSH3
WoodTurningz	Lighthouse Twist BP (WTZ)	Ornate Medium Sized Single Tube BP Pens	2	PKT38-8 (10 inch)	PKLHOUSE-BU
WoodTurningz	Longwood Twist BP (PSI)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKLONGBU
WoodTurningz	Magnate Twist BP (WTZ)	Medium Sized BP Pens	2	PKMAGNATETU2	PKMAGNATEBU
WoodTurningz	Magnifier - Standard (PSI)	Slim Sized Single Tube Magnifiers	0	PKT7-10 (10 inch)	PKMBUSH3
WoodTurningz	Majestic Jr Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PKMAJJRTU	PKMAJJRBU
WoodTurningz	Majestic Screw Cap RB or FP (PSI)	Extra Large Sized RB or FP Pens	3	PKMAJTU	PKMAJBU
WoodTurningz	Majestic Squire Twist BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
WoodTurningz	Mayan Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT8-8 (10 inch)	PKMAYBU
WoodTurningz	Mesa Click BP - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens	1	PKMESATU5	PKMESABU
WoodTurningz	Mesa Twist BP and Stylus - Sierra Styled (PSI)	Medium Sized Single Tube BP Pens with Stylus	1	PKMESATU5	PKMESABU
WoodTurningz	Metropolis Screw Cap RB or FP (WTZ)	Medium Sized Single Tube RB or FP Pens	3	PKT10-6 (10 inch)	PKSHUTTLE-BU



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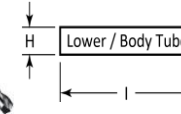
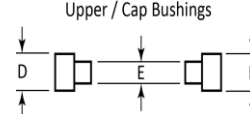
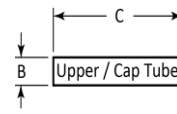
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
WoodTurningz	Kitchenware - Salt Shaker & Peppermill Combo (PSI)	1.06 & 1.50 or 27mm & 38.1mm	x	2.00	x	x	x	1.06 & 1.50 or 27mm & 38.1mm	x	4.00	x	x	x
WoodTurningz	Kitchenware - T-Handle Corkscrew (PSI)	7mm or J	0.268	1.25	0.390	x	0.600	7mm or J	0.268	1.25	0.600	x	0.390
WoodTurningz	Knights Armor Twist BP (PSI)	3/8 or 9.5mm	0.368	2.72	0.495	0.345	0.495	x	x	x	x	x	x
WoodTurningz	Knurl GT Twist BP (PSI)	3/8 or 9.5mm	0.368	2.97	0.472	0.345	0.472	x	x	x	x	x	x
WoodTurningz	Lancer Twist BP- Sierra Styled (???)	27/64 or 10.7mm	0.410	2.25	0.470	0.381	0.470	x	x	x	x	x	x
WoodTurningz	Letter Opener - Premium (WTZ)	7mm or J	0.268	?	0.407	x	0.422	Opener Blade	x	x	x	x	x
WoodTurningz	Light Pull (PSI)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
WoodTurningz	Lighthouse Twist BP (WTZ)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.85	0.500	0.345	0.500
WoodTurningz	Longwood Twist BP (PSI)	7mm or J	0.268	2.03	0.420	x	0.420	7mm or J	0.268	(2) .97	0.420	x	0.331
WoodTurningz	Magnate Twist BP (WTZ)	3/8 or 9.5mm	0.368	1.90	0.452	0.345	0.472	3/8 or 9.5mm	0.368	2.00	0.472	0.345	0.452
WoodTurningz	Magnifier - Standard (PSI)	7mm or J	0.268	3.50	0.331	x	0.331	Magnifying Glass	x	x	x	x	x
WoodTurningz	Majestic Jr Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.88	0.551	0.460	0.575	10.5mm or Z	0.400	2.03	0.516	0.376	0.516
WoodTurningz	Majestic Screw Cap RB or FP (PSI)	37/64 or 14.7mm	0.571	1.97	0.650	0.547	0.650	15/32 or 12mm	0.450	2.15	0.598	0.427	0.570
WoodTurningz	Majestic Squire Twist BP - Sierra Styled (PSI)	3/8 or 9.5mm	0.368	2.00	0.495	0.345	0.495	x	x	x	x	x	x
WoodTurningz	Mayan Twist BP (PSI)	8mm or O	0.311	1.70	0.572	0.286	0.515	8mm or O	0.311	1.70	0.515	0.286	0.515
WoodTurningz	Mesa Click BP - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
WoodTurningz	Mesa Twist BP and Stylus - Sierra Styled (PSI)	27/64 or 10.7mm	0.410	2.25	0.474	0.381	0.474	x	x	x	x	x	x
WoodTurningz	Metropolis Screw Cap RB or FP (WTZ)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.19	0.470	0.357	0.470



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Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
WoodTurningz	Mini Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT10-6 (10 inch)	PKMINCLKBU
WoodTurningz	Mini Vanity Accessories - Desk Magnifier (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Mini Vanity Accessories - Magnetic Eyeglass Holder (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Mini Vanity Accessories - Mirror (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Mini Vanity Accessories - Pill Box (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Mini Vanity Accessories - Purse Hanger (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Mogul Twist BP (PSI)	Medium Sized BP Pens	2	PKMOGULTU2	PKMOGULBU
WoodTurningz	Money Clip (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Monkey Wrench Screw Cap RB (WTZ)	Ornate Large Sized RB or FP Pens	3	PKCOBRATU	PKCOBRABU
WoodTurningz	Motorcycle Kick Start BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	PKT10-6 (10 inch)	PKPT100BU
WoodTurningz	Multifunction BP - Stylus and Tools (WTZ)	Slim Sized Single Tube Specialty Items	3	PKT7-10 (10 inch)	PKMULTIBU
WoodTurningz	Music Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT8-8 (10 inch)	PKMUSBU
WoodTurningz	Nautical Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
WoodTurningz	Nimble Twist BP (WTZ)	Medium Sized Single Tube BP Pens	1	PKVIRT-TU2	PKRACEBU
WoodTurningz	Olympian Screw Cap RB - Elite Closed Ends (PSI)	Extra Large Sized RB or FP Pens	3	Modify PKGRAD2TU	PKOLCEBU
WoodTurningz	Orion Screw Cap RB or FP (WTZ)	Large Sized RB or FP Pens	3	PKORIONTU5	PKORIONBU
WoodTurningz	Orion Twist BP (WTZ)	Ornate Large Sized BP Pens	2	PKORIONTU5	PKORIONBU
WoodTurningz	Ornaments - Premium Specialty (WTZ)	Slim Sized Single Tube Specialty Items	0	PKT7-10 (10 inch)	PKORN-BU



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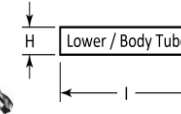
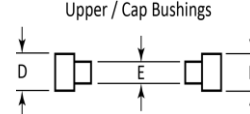
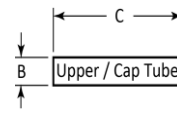
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
WoodTurningz	Mini Click BP (PSI)	10mm or 25/64	0.385	2.75	0.466	0.357	0.446	x	x	x	x	x	x
WoodTurningz	Mini Vanity Accessories - Desk Magnifier (PSI)	x	x	x	x	x	x	x	x	x	x	x	x
WoodTurningz	Mini Vanity Accessories - Magnetic Eyeglass Holder (PSI)	x	x	x	x	x	x	x	x	x	x	x	x
WoodTurningz	Mini Vanity Accessories - Mirror (PSI)	x	x	x	x	x	x	x	x	x	x	x	x
WoodTurningz	Mini Vanity Accessories - Pill Box (PSI)	x	x	x	x	x	x	x	x	x	x	x	x
WoodTurningz	Mini Vanity Accessories - Purse Hanger (PSI)	x	x	x	x	x	x	x	x	x	x	x	x
WoodTurningz	Mogul Twist BP (PSI)	7mm or J	0.268	1.69	0.389	x	0.484	7mm or J	0.268	2.25	0.484	x	0.389
WoodTurningz	Money Clip (???)	x	x	x	x	x	x	x	x	x	x	x	x
WoodTurningz	Monkey Wrench Screw Cap RB (WTZ)	7/16 or 11.2mm	0.415	2.56	0.521	0.389	0.512	10mm or 25/64	0.385	2.13	0.472	0.357	0.472
WoodTurningz	Motorcycle Kick Start BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.28	0.500	0.357	0.500
WoodTurningz	Multifunction BP - Stylus and Tools (WTZ)	Metal Cap	x	x	x	x	x	7mm or J	0.268	1.25	0.390	x	0.390
WoodTurningz	Music Twist BP (PSI)	8mm or O	0.311	1.76	0.570	0.286	0.600	8mm or O	0.311	1.44	0.535	0.286	0.525
WoodTurningz	Nautical Twist BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.62	0.495	0.345	0.495
WoodTurningz	Nimble Twist BP (WTZ)	3/8 or 9.5mm	0.368	3.10	0.475	0.343	0.475	x	x	x	x	x	x
WoodTurningz	Olympian Screw Cap RB - Elite Closed Ends (PSI)	12.5mm or 0.492	0.483	1.70	0.642	0.460	x	10.5mm or Z	0.400	1.98	0.538	0.376	x
WoodTurningz	Orion Screw Cap RB or FP (WTZ)	12mm or 15/32	0.450	1.81	0.532	0.429	0.532	10mm or 25/64	0.385	2.75	0.485	0.357	0.485
WoodTurningz	Orion Twist BP (WTZ)	12mm or 15/32	0.450	1.81	0.532	0.429	0.532	10mm or 25/64	0.385	2.75	0.485	0.357	0.485
WoodTurningz	Ornaments - Premium Specialty (WTZ)	7mm or J	0.268	?	0.385	x	0.385	x	x	x	x	x	x



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Typical Mandrel Dia. Sizes
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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
WoodTurningz	Ornaments - Style 1 (WTZ)	Slim Sized Single Tube Specialty Items	0	PKT7-10 (10 inch)	SLIMBUSH
WoodTurningz	Ornaments - Style 2 (WTZ)	Large Sized Single Tube Specialty Items	0	PKT7-10 (10 inch)	PKORN2-BU
WoodTurningz	Owl Screw Cap RB (WTZ)	Ornate Medium Sized Single Tube RB or FP Pens	3	PKT10-6 (10 inch)	PKSHUTTLE-BU
WoodTurningz	Patrizio Click Pencil (PSI)	Medium Sized BP Pencils	2	PKT7-10 (10 inch)	PKPATPENBU
WoodTurningz	Patrizio Twist BP (PSI)	Medium Sized BP Pens	2	PKT7-10 (10 inch)	PKPATPENBU
WoodTurningz	Perfume Applicator Pen (PSI)	Slim Sized Specialty Items	0	x	PKPERFBU
WoodTurningz	Perfume Atomizer - Table Top or Purse Style (PSI)	Extra Large Sized Specialty Items	0	x	PKATOMBU
WoodTurningz	Perfume Stylus (WTZ)	Medium Sized Specialty Items	0	PKPERFSTYTU2	PKPERFSTYBU
WoodTurningz	Phoenix Rising Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKVICBU
WoodTurningz	Phoenix Twist BP (WTZ)	Ornate Large Sized Single Tube BP Pens	1	PKPHXTU5	PKPHXBU
WoodTurningz	Piano Click BP (WTZ)	Ornate Medium Sized Single Tube BP Pens	2	PKKINGTU2	PKRACEBU
WoodTurningz	Pirate Screw Cap RB or FP (WTZ)	Ornate Large Sized RB or FP Pens	3	PKTHEME-TU2	PKCMDRBU
WoodTurningz	Pirate Twist BP (WTZ)	Ornate Large Sized BP Pens	2	PKPIRATE-TW-TU2	PKCMDRBU
WoodTurningz	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	Medium Sized Single Tube BP Pens and Pencils	1	PKT38-8 (10 inch)	PKPOLBU
WoodTurningz	Police Click BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	PKT38-8 (10 inch)	PKPOLICEBU
WoodTurningz	Presimo Snap Top RB or FP (PSI)	Large Sized Single Tube RB or FP Pens	3	PKPT100TU	PKPT100BU
WoodTurningz	Princess Twist BP (PSI)	Medium Sized BP Pens	2	PKPRPENTU	PKPRPENBU
WoodTurningz	Race Car Click BP (WTZ)	Ornate Medium Sized Single Tube BP Pens	1	PKRACETU2	PKRACEBU



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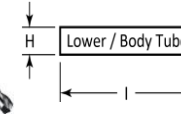
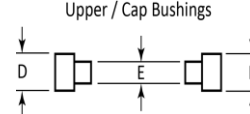
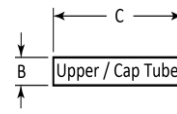
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WoodTurningz	Ornaments - Style 1 (WTZ)	7mm or J	0.268	?	0.331	x	0.331	x	x	x	x	x	x
WoodTurningz	Ornaments - Style 2 (WTZ)	7mm or J	0.268	?	0.592	x	0.494	x	x	x	x	x	x
WoodTurningz	Owl Screw Cap RB (WTZ)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.19	0.470	0.357	0.470
WoodTurningz	Patrizio Click Pencil (PSI)	7mm or J	0.268	1.47	0.440	x	0.470	7mm or J	0.268	1.47	0.470	x	0.420
WoodTurningz	Patrizio Twist BP (PSI)	7mm or J	0.268	1.47	0.440	x	0.470	7mm or J	0.268	1.47	0.470	x	0.420
WoodTurningz	Perfume Applicator Pen (PSI)	5/16 or 8mm	0.301	0.97	0.389	0.274	0.389	5/16 or 8mm	0.301	2.91	0.389	0.274	0.389
WoodTurningz	Perfume Atomizer - Table Top or Purse Style (PSI)	19/32 or 15mm	0.580	1.25	0.656	0.561	0.656	19/32 or 15mm	0.580	1.69	0.656	0.561	0.656
WoodTurningz	Perfume Stylus (WTZ)	8mm or O	0.311	1.31	0.395	0.286	0.415	8mm or O	0.311	2.69	0.415	0.286	0.415
WoodTurningz	Phoenix Rising Twist BP (PSI)	3/8 or 9.5mm	0.368	2.67	0.550	0.345	0.550	x	x	x	x	x	x
WoodTurningz	Phoenix Twist BP (WTZ)	27/64 or 10.7mm	0.410	2.56	0.470	0.381	0.570	x	x	x	x	x	x
WoodTurningz	Piano Click BP (WTZ)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.06	0.475	0.345	0.475
WoodTurningz	Pirate Screw Cap RB or FP (WTZ)	12.5mm or 0.492	0.483	1.72	0.565	0.460	0.565	10.5mm or Z	0.400	1.97	0.482	0.376	0.512
WoodTurningz	Pirate Twist BP (WTZ)	12.5mm or 0.492	0.483	1.69	0.565	0.460	0.565	10.5mm or Z	0.400	1.69	0.482	0.376	0.512
WoodTurningz	Polaris Twist BP & Pencil .7mm - Atlas Styled (PSI)	3/8 or 9.5mm	0.368	2.84	0.495	0.345	0.450	x	x	x	x	x	x
WoodTurningz	Police Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.21	0.519	0.345	0.440
WoodTurningz	Presimo Snap Top RB or FP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.44	0.500	0.357	0.500
WoodTurningz	Princess Twist BP (PSI)	10mm or 25/64	0.385	1.50	0.492	0.357	0.492	8mm or O	0.311	2.47	0.442	0.286	0.387
WoodTurningz	Race Car Click BP (WTZ)	3/8 or 9.5mm	0.368	2.63	0.475	0.345	0.475	x	x	x	x	x	x



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WoodTurningz	RAW Metal Screw Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	PKT10-6 (10 inch)	PKMAJSQBU
WoodTurningz	Razor - Fusion Cartridges - Standard (PSI)	Medium Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKRAHANBU
WoodTurningz	Razor - Mach 3 Cartridges - Magnum (PSI)	Large Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKCP7000BU
WoodTurningz	Razor - Mach 3 Cartridges - Majestic (PSI)	Medium Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKMAJSQBU
WoodTurningz	Razor - Mach 3 Cartridges - Standard (PSI)	Medium Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKRAHANBU
WoodTurningz	Razor - Mach 3 Cartridges (WTZ)	Medium Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKRAZORBU
WoodTurningz	Razor - Safety - Speed Dial (PSI)	Large Sized Single Tube Shaving Accessories	0	PKT10-6 (10 inch)	PKRASAF2BU
WoodTurningz	Razor - Safety (PSI)	Medium Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKRAHANBU
WoodTurningz	Razor & Brush Stand - Deluxe (PSI)	Large Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKRASTBU
WoodTurningz	Razor & Brush Stand - Premium (PSI)	Large Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKRASTBU
WoodTurningz	Revolver Click BP (PSI)	Ornate Large Sized Single Tube Bullet BP Pens	2	PKT10-6 (10 inch)	PKREVBUB
WoodTurningz	Rollester Snap Cap RB (PSI)	Medium Sized Single Tube BP Pens	3	PKT38-8 (10 inch)	PKCHPENBU
WoodTurningz	Saturn Twist BP (WTZ)	Medium Sized BP Pens	2	SLIMTUBES	PKSATURNBU
WoodTurningz	Scorpion Screw Cap FP or RB (WTZ)	Ornate Large Sized RB or FP Pens	3	PKCOBRA-TU2	PKCOBRA-BU
WoodTurningz	Scuba Screw Cap RB or FP (WTZ)	Ornate Large Sized RB or FP Pens	2	PKTHEME-TU2	PKCMDR-BU
WoodTurningz	Sculptured Twist BP (PSI)	Ornate Medium Sized BP Pens	2	PKT8-8 (10 inch)	PKSCBU
WoodTurningz	Sea Turtle Screw Cap FP or RB (WTZ)	Ornate Large Sized RB or FP Pens	3	PKCOBRA-TU2	PKCOBRA-BU



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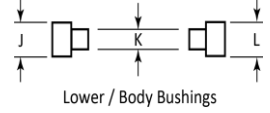
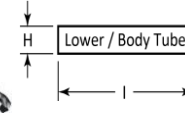
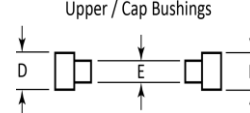
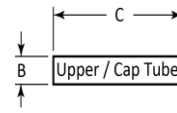
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ALWAYS MEASURE AND RELY ON THE KIT PARTS FOR ACCURACY.



Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
WoodTurningz	RAW Metal Screw Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.97	0.495	0.345	0.495
WoodTurningz	Razor - Fusion Cartridges - Standard (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
WoodTurningz	Razor - Mach 3 Cartridges - Magnum (PSI)	7mm or J	0.268	2.06	0.530	x	0.530	Razor Head	x	x	x	x	x
WoodTurningz	Razor - Mach 3 Cartridges - Majestic (PSI)	7mm or J	0.268	3.00	0.495	x	0.495	Razor Head	x	x	x	x	x
WoodTurningz	Razor - Mach 3 Cartridges - Standard (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
WoodTurningz	Razor - Mach 3 Cartridges (WTZ)	7mm or J	0.268	3.00	0.431	x	0.431	Razor Head	x	x	x	x	x
WoodTurningz	Razor - Safety - Speed Dial (PSI)	10mm or 25/64	0.385	3.00	0.550	0.357	0.550	Razor Head	x	x	x	x	x
WoodTurningz	Razor - Safety (PSI)	7mm or J	0.268	3.00	0.400	x	0.400	Razor Head	x	x	x	x	x
WoodTurningz	Razor & Brush Stand - Deluxe (PSI)	7mm or J	0.268	3.25	0.530	x	0.530	Razor Stand	x	x	x	x	x
WoodTurningz	Razor & Brush Stand - Premium (PSI)	7mm or J	0.268	3.25	0.530	x	0.530	Razor Stand	x	x	x	x	x
WoodTurningz	Revolver Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	1.69	0.508	0.357	0.508
WoodTurningz	Rollester Snap Cap RB (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	3.30	0.445	0.345	0.445
WoodTurningz	Saturn Twist BP (WTZ)	7mm or J	0.268	2.03	0.350	x	0.427	7mm or J	0.268	2.03	0.427	x	0.331
WoodTurningz	Scorpion Screw Cap FP or RB (WTZ)	7/16 or 11.2mm	0.415	1.56	0.512	0.389	0.512	10mm or 25/64	0.385	2.13	0.472	0.357	0.472
WoodTurningz	Scuba Screw Cap RB or FP (WTZ)	12.5mm or 0.492	0.483	1.72	0.565	0.460	0.565	10.5mm or Z	0.400	1.97	0.482	0.376	0.512
WoodTurningz	Sculptured Twist BP (PSI)	8mm or O	0.311	2.00	0.480	0.286	0.480	8mm or O	0.311	2.00	0.393	0.286	0.393
WoodTurningz	Sea Turtle Screw Cap FP or RB (WTZ)	7/16 or 11.2mm	0.415	1.56	0.512	0.389	0.512	10mm or 25/64	0.385	2.13	0.472	0.357	0.472



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Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
WoodTurningz	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR2TU	PKSRBU
WoodTurningz	Seam Ripper - Necklace Small Blade (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR2TU (Modify)	PKSRBU
WoodTurningz	Seam Ripper - Single Blade or Stiletto (PSI)	Medium Sized Single Tube Specialty Items	0	PKSR2TU	PKSRBU
WoodTurningz	Sewing Screw Cap RB (WTZ)	Ornate Large Sized RB or FP Pens	3	PKCOBRA-TU2	PKCOBRA-BU
WoodTurningz	Shaving Brush - Decor (PSI)	Extra Large No Tube Shaving Accessories	0	x	PKISCOOPBU
WoodTurningz	Shaving Brush - Monarch (PSI)	Extra Large Sized Single Tube Shaving Accessories	0	PKT7-10 (10 inch)	PKTOOL2BU
WoodTurningz	Shock Absorber Screw Cap BP (PSI)	Ornate Large Sized Single Tube BP Pens	3	PKT2764-6 (10 inch)	PKSAPENBU
WoodTurningz	Shuttle Screw Cap FP or RB (WTZ)	Ornate Medium Sized Single Tube RB or FP Pens	3	PKSHUTTLE-TU2	PKSHUTTLE-BU
WoodTurningz	Skeleton Key Twist BP (PSI)	Ornate Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKGAFBU
WoodTurningz	Sketch 3mm Click Pencil - Mini (PSI)	Medium Sized Single Tube Workshop Pencils	1	PKSPCL3TU	PKSPCL3BU
WoodTurningz	Sketch 5.6mm Click Pencil - Workshop (PSI)	Large Sized Workshop Pencils	2	PKSPCLTU	PKSPCLBU
WoodTurningz	Sketch Pen & 5.6mm Pencil Combo - Deluxe (PSI)	Large Sized Single Tube Workshop Pens & Pencils	1	PKSPCL2TU	PKSPCL2BU
WoodTurningz	Skull Screw Cap RB or FP (PSI)	Ornate Large Sized Screw Cap RB or FP Pens	3	PKT125-6 & PKT105-6 (10 inch)	PKSKULLRBU
WoodTurningz	Skull Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKSKULLBU
WoodTurningz	Slimline Click Pencil (PSI)	Slim Sized Pencils	2	SLIMTUBES	SLIMBUSH
WoodTurningz	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	Medium Sized BP Pens and Pencils	2	PKPENXXTU	PKPENXXBU
WoodTurningz	Slimline Twist BP and Pencil (PSI)	Slim Sized BP Pens or Pencils	2	SLIMTUBES	SLIMBUSH
WoodTurningz	Sloth Screw Cap RB (WTZ)	Ornate Large Sized RB or FP Pens	3	PKCOBRA-TU2	PKCOBRA-BU



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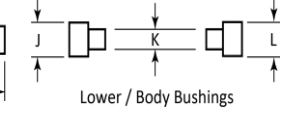
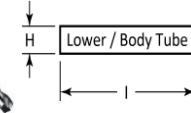
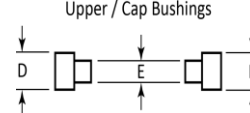
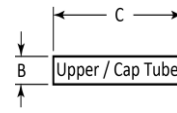
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
WoodTurningz	Seam Ripper - Dual Blade or 2 in 1 Large Blade (PSI)	8mm or O	0.311	3.13	0.430	0.286	0.430	Sewing	x	x	x	x	x
WoodTurningz	Seam Ripper - Necklace Small Blade (PSI)	8mm or O	0.311	2.25	0.375	0.286	0.430	Sewing	x	x	x	x	x
WoodTurningz	Seam Ripper - Single Blade or Stiletto (PSI)	8mm or O	0.311	3.13	0.375	0.286	0.430	Sewing	x	x	x	x	x
WoodTurningz	Sewing Screw Cap RB (WTZ)	7/16 or 11.2mm	0.415	1.56	0.512	0.389	0.512	10mm or 25/64	0.385	2.13	0.472	0.357	0.472
WoodTurningz	Shaving Brush - Decor (PSI)	7/16 & 7/8	x	2.25 to 4.00	0.830	0.432	0.830	Brush	x	x	x	x	x
WoodTurningz	Shaving Brush - Monarch (PSI)	7mm or J	0.268	1.62	0.932	x	0.932	Brush	x	x	x	x	x
WoodTurningz	Shock Absorber Screw Cap BP (PSI)	27/64 or 10.7mm	0.410	1.44	0.564	0.381	0.500	Spring	x	x	x	x	x
WoodTurningz	Shuttle Screw Cap FP or RB (WTZ)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.19	0.470	0.357	0.470
WoodTurningz	Skeleton Key Twist BP (PSI)	3/8 or 9.5mm	0.368	3.12	0.525	0.345	0.525	x	x	x	x	x	x
WoodTurningz	Sketch 3mm Click Pencil - Mini (PSI)	8mm or O	0.311	3.25	0.435	0.286	0.435	x	x	x	x	x	x
WoodTurningz	Sketch 5.6mm Click Pencil - Workshop (PSI)	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512	7/16 or 11.2mm	0.415	1.78	0.512	0.389	0.512
WoodTurningz	Sketch Pen & 5.6mm Pencil Combo - Deluxe (PSI)	7/16 or 11.2mm	0.415	2.69	0.576	0.389	0.500	x	x	x	x	x	x
WoodTurningz	Skull Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	2.72	0.583	0.460	0.603	10.5mm or Z	0.400	1.20	0.531	0.376	0.555
WoodTurningz	Skull Twist BP (PSI)	3/8 or 9.5mm	0.368	1.36	0.575	0.345	0.575	3/8 or 9.5mm	0.368	1.71	0.575	0.345	0.575
WoodTurningz	Slimline Click Pencil (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
WoodTurningz	Slimline Pro Gelwriter Click BP and Pencil .7mm (PSI)	8mm or O	0.311	2.03	0.425	0.286	0.425	8mm or O	0.311	2.03	0.425	0.286	0.425
WoodTurningz	Slimline Twist BP and Pencil (PSI)	7mm or J	0.268	2.03	0.331	x	0.331	7mm or J	0.268	2.03	0.331	x	0.331
WoodTurningz	Sloth Screw Cap RB (WTZ)	11mm or 7/16	0.415	1.56	0.512	0.389	0.512	10mm or 25/64	0.385	2.13	0.472	0.357	0.472



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Kit Style 0 are Misc. Kit Styles

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 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
WoodTurningz	Southwest Mesa Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKCHPENBU
WoodTurningz	Southwest Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKSWPBUB
WoodTurningz	Spartan Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKMAJSQBU
WoodTurningz	Steampump Lever Click BP (PSI)	Ornate Large Sized Single Tube BP Pens	2	PKT10-6 (10 inch)	PKSPBU
WoodTurningz	Stratus Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKKPENTU	PKCHPENBU
WoodTurningz	Stratus Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	PKKPENTU	PKCHPENBU
WoodTurningz	Stylus - Mini Touch Telescoping Twist BP (PSI)	Slim Sized Single Tube BP Pens with Stylus	3	PKT7-10 (10 inch)	SLIMBUSH
WoodTurningz	Stylus - Mini Touch with Plug (PSI)	Slim Sized Single Tube Stylus Items	0	PKT7-10 (10 inch)	PKPOCKBU
WoodTurningz	Stylus - Perfume (PSI)	Slim Sized Single Tube Stylus Items	0	PKPERFSTYTU2	SLIMBUSH
WoodTurningz	Stylus - Super Click BP (WTZ)	Medium Sized BP Pens with Stylus	0	PKSUPSTTU2	PKSUPSTBU
WoodTurningz	Stylus - Touch (PSI)	Slim Sized Single Tube Stylus Items	0	PKT7-10 (10 inch)	SLIMBUSH
WoodTurningz	Stylus - Touch Tablet Twist BP (PSI)	Slim Sized BP Pens with Stylus	2	PKT7-10 (10 inch)	SLIMBUSH
WoodTurningz	Stylus and Smartphone Stand (PSI)	Extra Large Sized Single Tube Stylus Items	0	PKT38-8	PKSPRTBU
WoodTurningz	Super Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKSUPER-TU2	PKRACEBU
WoodTurningz	Tactical Twist BP (WTZ)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKRACEBU
WoodTurningz	Tank Twist PB (PSI)	Ornate Extra Large Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKTANKBU
WoodTurningz	Teachers Twist BP (PSI)	Slim Sized Specialty Style BP Pens	0	PKT7-10 (10 inch)	SLIMBUSH
WoodTurningz	Tec-7 Twist BP - Stylus (PSI)	Medium Sized BP Pens with Stylus	2	PKTPENTU	PKTSTECBU



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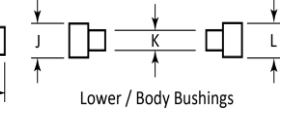
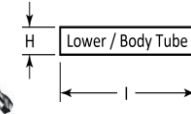
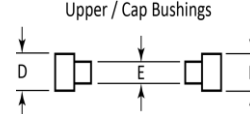
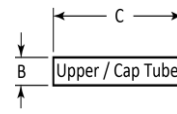
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		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
WoodTurningz	Southwest Mesa Twist BP (PSI)	3/8 or 9.5mm	0.368	3.20	0.445	0.345	0.445	x	x	x	x	x	x
WoodTurningz	Southwest Twist BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.550	0.345	0.480	3/8 or 9.5mm	0.368	1.92	0.500	0.345	0.500
WoodTurningz	Spartan Click BP (PSI)	3/8 or 9.5mm	0.368	2.79	0.495	0.345	0.495	x	x	x	x	x	x
WoodTurningz	Steampump Lever Click BP (PSI)	Metal Cap	x	x	x	x	x	10mm or 25/64	0.385	2.17	0.500	0.357	0.471
WoodTurningz	Stratus Click BP (PSI)	3/8 or 9.5mm	0.368	2.69	0.445	0.345	0.445	x	x	x	x	x	x
WoodTurningz	Stratus Click Pencil (PSI)	3/8 or 9.5mm	0.368	2.72	0.445	0.345	0.445	x	x	x	x	x	x
WoodTurningz	Stylus - Mini Touch Telescoping Twist BP (PSI)	Metal Cap	x	x	x	x	x	7mm or J	0.268	2.38	0.331	x	0.331
WoodTurningz	Stylus - Mini Touch with Plug (PSI)	7mm or J	0.268	1.75	0.331	x	0.331	Stylus	x	x	x	x	x
WoodTurningz	Stylus - Perfume (PSI)	7mm or J	0.268	1.31	0.415	x	0.415	7mm or J	0.268	2.69	0.415	x	0.395
WoodTurningz	Stylus - Super Click BP (WTZ)	7mm or J	0.268	1.50	0.417	x	0.417	7mm or J	0.268	2.13	0.417	x	0.417
WoodTurningz	Stylus - Touch (PSI)	7mm or J	0.268	3.19	0.331	x	0.331	Stylus	x	x	x	x	x
WoodTurningz	Stylus - Touch Tablet Twist BP (PSI)	7mm or J	0.268	1.91	0.331	x	0.331	7mm or J	0.268	1.91	0.331	x	0.331
WoodTurningz	Stylus and Smartphone Stand (PSI)	3/8 or 9.5mm	0.368	1.38	0.638	0.345	0.456	Stylus	x	x	x	x	x
WoodTurningz	Super Click BP (PSI)	3/8 or 9.5mm	0.368	3.31	0.475	0.343	0.475	x	x	x	x	x	x
WoodTurningz	Tactical Twist BP (WTZ)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.44	0.475	0.345	0.475
WoodTurningz	Tank Twist PB (PSI)	3/8 or 9.5mm	0.368	2.84	0.603	0.345	0.603	x	x	x	x	x	x
WoodTurningz	Teachers Twist BP (PSI)	7mm or J	0.268	2.19	0.331	x	0.331	7mm or J	0.268	(2) 0.81	0.331	x	0.331
WoodTurningz	Tec-7 Twist BP - Stylus (PSI)	7mm or J	0.268	1.90	0.427	x	0.435	7mm or J	0.268	1.90	0.435	x	0.350



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Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
WoodTurningz	Tools - Diamond Painting Tool	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Tools - Fire Starter - 20K Striker (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Tools - Fire Starter - 6K Striker (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Tools - Fire Starter - Flint (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Tools - Manipulator BP - Stylus and Tools (WTZ)	Medium Sized BP Pens	3	PKMANIPTU2	PKMANIPBU
WoodTurningz	Tools - Multifunction BP - Stylus and Tools (WTZ)	Slim Sized Single Tube Specialty Items	0	PKT7-10 (10 inch)	PKMULTIBU
WoodTurningz	Tools - Ruler (???)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Tools - Screwdriver 4 in 1 Multi (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Tools - Screwdriver Twist BP - 3 in 1 (PSI)	Medium Sized Tools and Utility Items	3	PKSDPENTU	PKSDPENBU
WoodTurningz	Tools - Shoe Horn (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Tools - Telescoping Back Scratcher (PSI)	Extra Large No Tubes or Bushings Misc. Items	0	x	x
WoodTurningz	Tools - Telescoping Magnetic Pickup Tool (PSI)	Medium Sized Specialty Items	0	PKT10-6 (10 inch)	PKPUTBU
WoodTurningz	Toys & Games - Darts (PSI)	Slim Sized Single Tube Specialty Items	0	SLIMTUBES	SLIMBUSH
WoodTurningz	Toys & Games - Kaleidoscope - Eggoscope (PSI)	Extra Large Sized Single Tube Specialty Items	0	x	KSEG-M
WoodTurningz	Toys & Games - Kaleidoscope - Wand (PSI)	Extra Large Sized Single Tube Specialty Items	0	x	KSEG-M
WoodTurningz	Toys & Games - Spinning Top - Ball Bearing (PSI)	Large Sized Specialty Items	0	PKT10-6 (10 inch)	PK10BUSH3 or PKPAR10-B2
WoodTurningz	Toys & Games - Yo-Yo - Ball Bearing (PSI)	Large Sized Specialty Items	0	PKT10-6 (10 inch)	PK10BUSH3 or PKPAR10-B2
WoodTurningz	Traditional Screw Cap RB & FP (PSI)	Medium Sized RB or FP Pens	3	PKT10-6 (10 inch)	PK10BUSH3



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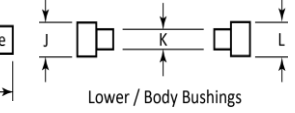
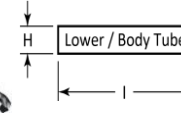
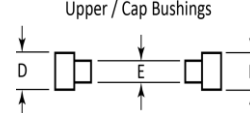
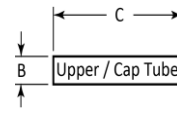
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Note: All data was compiled from suppliers published kit, tube and bushing information.

Tolerances - All Imperial English Units Measurements:
 2 - Place Dims +/- .01 & 3 - Place Dims +/- .005

Use this Chart with Discretion. Manufacturers Change dimensions of parts on Occasion. It Should Only be Used as a Reference Guide.
ALWAYS MEASURE AND RELY ON THE KIT PARTS FOR ACCURACY.



Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
WoodTurningz	Tools - Diamond Painting Tool	Metal Tool	x	x	x	x	x	7/32 or 5.5mm	0.375	5.00	x	x	x
WoodTurningz	Tools - Fire Starter - 20K Striker (PSI)	Metal Tool	x	x	x	x	x	1/4 & 19/32 & 5/8	x	5.00	x	x	x
WoodTurningz	Tools - Fire Starter - 6K Striker (PSI)	Metal Tool	x	x	x	x	x	1/4 & 19/32 & 7/16	x	5.00	x	x	x
WoodTurningz	Tools - Fire Starter - Flint (PSI)	3/16 & 3/8 or 4.8mm & 9.5mm	1.00	5.00	x	x	x	Metal Tool	x	x	x	x	x
WoodTurningz	Tools - Manipulator BP - Stylus and Tools (WTZ)	11/32 or 8.8mm	0.338	1.25	0.417	0.316	0.417	11/32 or 8.8mm	0.338	1.88	0.417	0.316	0.417
WoodTurningz	Tools - Multifunction BP - Stylus and Tools (WTZ)	7mm or J	0.268	1.25	0.390	x	0.390	x	x	x	x	x	x
WoodTurningz	Tools - Ruler (???)	x	x	x	x	x	x	x	x	x	x	x	x
WoodTurningz	Tools - Screwdriver 4 in 1 Multi (PSI)	Metal Tool	x	x	x	x	x	1/8 & 7/16 & 5/8	x	5.00	0.875	x	0.800
WoodTurningz	Tools - Screwdriver Twist BP - 3 in 1 (PSI)	10mm or 25/64	0.385	1.88	0.475	0.357	0.475	7mm or J	0.268	1.38	0.475	x	0.475
WoodTurningz	Tools - Shoe Horn (PSI)	Metal Tool	x	x	x	x	x	11/32 or 8.8mm	x	7.00	x	x	x
WoodTurningz	Tools - Telescoping Back Scratcher (PSI)	Metal Tool	x	x	x	x	x	7/16 or 11.2mm	x	6.00 to 7.00	x	x	x
WoodTurningz	Tools - Telescoping Magnetic Pickup Tool (PSI)	10mm or 25/64	0.385	2.13	0.488	0.357	0.488	10mm or 25/64	0.385	2.13	0.488	0.357	0.488
WoodTurningz	Toys & Games - Darts (PSI)	7mm or J	0.268	2.75	0.331	x	0.331	x	x	x	x	x	x
WoodTurningz	Toys & Games - Kaleidoscope - Eggoscope (PSI)	13/16 or 20.7mm	x	2.25	0.873	0.806	0.873	x	x	x	x	x	x
WoodTurningz	Toys & Games - Kaleidoscope - Wand (PSI)	13/16 or 20.7mm	x	2.19	0.873	0.806	0.873	x	x	x	x	x	x
WoodTurningz	Toys & Games - Spinning Top - Ball Bearing (PSI)	10mm or 25/64	0.385	1.50	0.450	0.357	0.450	Top	x	x	x	x	x
WoodTurningz	Toys & Games - Yo-Yo - Ball Bearing (PSI)	10mm or 25/64	0.385	0.62	0.450	0.357	0.450	10mm or 25/64	0.385	0.62	0.450	0.357	0.450
WoodTurningz	Traditional Screw Cap RB & FP (PSI)	10mm or 25/64	0.385	2.19	0.450	0.357	0.450	10mm or 25/64	0.385	2.19	0.450	0.357	0.450



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Note: All data was compiled from suppliers published kit, tube and bushing information.

Dimensions are based on Imperial English.
 Averaged Bushing Diameter Size was used to determine Category Sizing:
 Slim = (.301 - .400) Dia.
 Medium = (.401 - .500) Dia.
 Large = (.501 - .600) Dia.
 Extra Large = (.601 - .700) Dia.



Kit Style 0 are Misc. Kit Styles

Some Kits May Require
 Modifying Replacement
 Tube Lengths.



Typical Mandrel Dia. Sizes
 A - .247 Dia. B - .291 Dia.
 Size Determined by Supplier



Kit Supplier	Kit Description	Category & Size	Kit Style	Replacement Tubes	Bushing Set
WoodTurningz	Train Screw Cap RB or FP (WTZ)	Ornate Large Sized RB or FP Pens	2	PKTHEME-TU2	PKCMDR-BU
WoodTurningz	Tudor Twist BP (PSI)	Ornate Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKKNBU
WoodTurningz	Tycoon Screw Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	PKTYTU	PKTYBU
WoodTurningz	USA Click BP (WTZ)	Medium Sized Single Tube BP Pens	1	PKUSATU2	PKRACEBU
WoodTurningz	Vertex Click BP (PSI)	Medium Sized Single Tube BP Pens	1	PKFP4000TU	PKFPBU
WoodTurningz	Vertex Click Pencil (PSI)	Medium Sized Single Tube Pencils	1	PKFP4000TU	PKFPBU
WoodTurningz	Vertex Magnetic Cap RB or FP (PSI)	Medium Sized Single Tube RB or FP Pens	3	PKFP5000TU	PKFP5000BU
WoodTurningz	Vertex Supreme Magnetic Cap RB or FP (PSI)	Large Sized RB or FP Pens	3	Modify PKGRAD2TU	PKFP5500BU
WoodTurningz	Victorian Screw Cap RB or FP (PSI)	Ornate Large Sized RB or FP Pens	3	Modify PKGRAD2TU	PKVICRBU
WoodTurningz	Victorian Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKVICBU
WoodTurningz	Virtouoso Twist BP (WTZ)	Medium Sized Single Tube BP Pens	1	PKT38-8 (10 inch)	PKVIRTBU
WoodTurningz	Voyager Screw Cap RB or FP (WTZ)	Ornate Large Sized RB or FP Pens	3	PKCMDR-TU2	PKCMDR-BU
WoodTurningz	Wild Card Twist BP (PSI)	Ornate Large Sized BP Pens	2	PKT38-8 (10 inch)	PKVICBU

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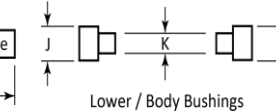
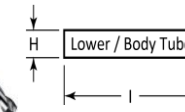
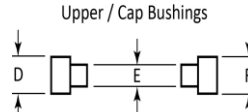
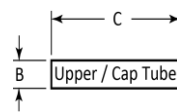
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Kit Supplier	Kit Description	Upper Body Tubes			Upper Body			Lower Body Tubes			Lower Body		
		A Drill Dia.	B Dia.	C Length	D Dia.	E Dia.	F Dia.	G Drill Dia.	H Dia.	I Length	J Dia.	K Dia.	L Dia.
WoodTurningz	Train Screw Cap RB or FP (WTZ)	12.5mm or 0.492	0.483	1.72	0.565	0.460	0.565	10.5mm or Z	0.400	1.97	0.482	0.376	0.512
WoodTurningz	Tudor Twist BP (PSI)	3/8 or 9.5mm	0.368	3.15	0.472	0.345	0.472	x	x	x	x	x	x
WoodTurningz	Tycoon Screw Cap RB or FP (PSI)	12mm or 15/32	0.450	1.81	0.563	0.429	0.535	10mm or 25/64	0.385	2.13	0.480	0.357	0.480
WoodTurningz	USA Click BP (WTZ)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.63	0.475	0.345	0.475
WoodTurningz	Vertex Click BP (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
WoodTurningz	Vertex Click Pencil (PSI)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	2.91	0.433	0.345	0.433
WoodTurningz	Vertex Magnetic Cap RB or FP (PSI)	Metal Cap	x	x	x	x	x	10.5mm or Z	0.400	2.38	0.460	0.376	0.460
WoodTurningz	Vertex Supreme Magnetic Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.69	0.551	0.460	0.575	10.5mm or Z	0.400	2.63	0.516	0.376	0.516
WoodTurningz	Victorian Screw Cap RB or FP (PSI)	12.5mm or 0.492	0.483	1.37	0.555	0.460	0.545	10.5mm or Z	0.400	2.28	0.545	0.376	0.545
WoodTurningz	Victorian Twist BP (PSI)	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.34	0.550	0.345	0.550
WoodTurningz	Virtouoso Twist BP (WTZ)	Metal Cap	x	x	x	x	x	3/8 or 9.5mm	0.368	3.19	0.460	0.345	0.460
WoodTurningz	Voyager Screw Cap RB or FP (WTZ)	12.5mm or 0.492	0.483	1.91	0.565	0.460	0.565	10.5mm or Z	0.400	2.09	0.482	0.376	0.512
WoodTurningz	Wild Card Twist BP (PSI)	3/8 or 9.5mm	0.368	1.50	0.550	0.345	0.550	3/8 or 9.5mm	0.368	1.97	0.550	0.345	0.550

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