

# RIVETKING® Mandrel & Spring Consumables

PRODUCT	RIVET DIAMETER	MANDREL PART NUMBER	DESCRIPTION	MINIMUM APPLICATION HOLE SIZE	TIP COLOR IDENTIFIER	DIMENSIONS		SPRING PART NUMBER
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ZipRiv® Alu./St/Al/Brass	3/32" (2.4)	ZRTM-093-S	Standard Tip, Standard Length	.093" (2.36)	Green	.072" (1.83)	19" (483)	ZSTS-093
		ZRTM-093-1	#1 Oversize Tip, Standard Length	.097" (2.46)	Yellow	.076" (1.93)		
		ZRTM-093-2	#2 Oversize Tip, Standard Length	.101" (2.56)	Blue	.079" (2.01)		
ZipRiv® Alu./Steel/Brass	1/8" (3.2)	ZRTM-125-S	Standard Tip, Standard Length	.1285" (3.26)	Green	.092" (2.34)	19" (483)	ZRTS-125
		ZRTM-125-1	#1 Oversize Tip, Standard Length	.1335" (3.39)	Yellow	.097" (2.46)		
		ZRTM-125-2	#2 Oversize Tip, Standard Length	.1385" (3.51)	Blue	.102" (2.59)		
ZipRiv® Alu./Steel/Brass	5/32" (4.0)	ZRTM-156-S	Standard Tip, Standard Length	.1562" (3.97)	Green	.110" (2.79)	19" (483)	ZRTS-156
		ZRTM-156-1	#1 Oversize Tip, Standard Length	.1612" (4.1)	Yellow	.115" (2.92)		
		ZRTM-156-2	#2 Oversize Tip, Standard Length	.1662" (4.22)	Blue	.120" (3.05)		
ZipRiv® Alu./Steel/Brass	3/16" (4.8)	ZRTM-187-S	Standard Tip, Standard Length	.191" (4.85)	Green	.140" (3.58)	19" (483)	ZRTS-187
		ZRTM-187-1	#1 Oversize Tip, Standard Length	.196" (4.98)	Yellow	.145" (3.71)		
		ZRTM-187-2	#2 Oversize Tip, Standard Length	.201" (5.1)	Blue	.151" (3.84)		
		ZRTM-187-3	#3 Oversize Tip, Standard Length	.203" (5.15)	Red	.153" (3.85)		
ZipRiv® Stainless Steel	All Sizes	Contact our application engineering department. A broachload test must be conducted by RivetKing staff to determine the best mandrel for the application. Warning: Use of standard mandrels in stainless steel ZipRiv® can cause a potentially hazardous condition.						
ZipSho®	3/32" (2.4)	ZSTM-093-S	Standard Tip, Standard Length	.098 (2.49)	Green	.0725" (1.84)	19" (483)	ZRTS-093
		ZSTM-093-1	#1 Oversize Tip, Standard Length	.0995 (2.53)	Yellow	.074" (1.88)		
		ZSTM-093-2	#2 Oversize Tip, Standard Length	.1015 (2.58)	Blue	.076" (1.93)		
ZipSho®	1/8" (3.2)	ZSTM-125-S	Standard Tip, Standard Length	.129 (3.28)	Green	.088" (2.24)	19" (483)	ZRTS-125
		ZSTM-125-1	#1 Oversize Tip, Standard Length	.133 (3.38)	Yellow	.092" (2.34)		
		ZSTM-125-2	#2 Oversize Tip, Standard Length	.139 (3.53)	Blue	.098" (2.49)		
		ZSTM-125-3	#3 Oversize Tip, Standard Length	.143 (3.63)	Red	.102" (2.59)		
ZipSho®	5/32" (4.0)	ZSTM-156-S	Standard Tip, Standard Length	.161 (4.09)	Green	.107" (2.72)	19" (483)	ZRTS-156
		ZSTM-156-1	#1 Oversize Tip, Standard Length	.169 (4.29)	Yellow	.115" (2.92)		
		ZSTM-156-2	#2 Oversize Tip, Standard Length	.176 (4.47)	Blue	.122" (3.10)		
		ZSTM-156-3	#3 Oversize Tip, Standard Length	.186 (4.72)	Red	.132" (3.35)		
ZipSho®	3/16" (4.8)	ZSTM-187-S	Standard Tip, Standard Length	.191 (4.85)	Green	.132" (3.35)	19" (483)	ZRTS-187
		ZSTM-187-1	#1 Oversize Tip, Standard Length	.205 (5.2)	Yellow	.146" (3.71)		
		ZSTM-187-2	#2 Oversize Tip, Standard Length	.215 (5.45)	Blue	.156" (3.96)		
ZipScrew®	3.0mm	ZWTM-300-S	Standard Tip, Standard Length	See ZipScrew®	Green	.065" (1.65)	19" (483)	ZWTS-300
ZipScrew®	3.5mm	ZWTM-350-S	Standard Tip, Standard Length	See ZipScrew®	Yellow	.0825" (2.10)		ZWTS-350
ZipScrew®	4.0mm	ZWTM-400-S	Standard Tip, Standard Length	See ZipScrew®	Blue	.103" (2.62)		ZWTS-400

NOTE: LONG MANDRELS AND LONG SPRINGS ARE AVAILABLE. FOR LONG MANDRELS AND SPRINGS ADD THE FOLLOWING TO THE PART NUMBER.

Standard Mandrels 19" (483) or Standard Springs: Specified Above

Long Mandrels 20" (508) or Long Springs: Add "L" to the Part Number

Extra Long Mandrels 21" (533): Add "XL" to the Part Number

METRIC DIMENSIONS ARE IN PARENTHESIS

## ZIPRIV® MANDREL



## ZIPSHO® MANDREL



ZIPSHO® SHORT REACH MANDREL \*\*\*\* SPECIAL ORDER \*\*\*\* FOR SHORT REACH MANDRELS ADD "SR" AS A SUFFIX TO THE PART NUMBER.



## ZIPSCREW® MANDREL



## SPRING



## CLOSE UP OF ZIPSCREW® MANDREL

