

Installation Instructions for 80452 Rivet Nut Kit

Installation Instructions:

- Using the chart below determine the desired thread size then based on the thickness of material you are using drill the hole size shown. Be sure that the hole has no burrs or metal shavings on either side after drilling.

Thread Size	Replacement #	Material Thickness 3/32" to 5/32"		Material Thickness 5/32" to Infinity	
		Hole Size	Drill Size	Hole Size	Drill Size
# 6-32	555-80480	.221	# 2	.2340	A
# 8-32	555-80481	.250	1/4"	.2610	G
# 10-24	555-80482	.2812	9/32"	.2900	L
# 10-32	555-80483	.2812	9/32"	.2900	L
1/4"-20	555-80484	.3906	25/64"	.3906	25/64"
5/16"-18	555-80485	.500	1/2"	.5156	33/64"
3/8"-16	555-80486	.5625	9/16"	.5781	37/64"

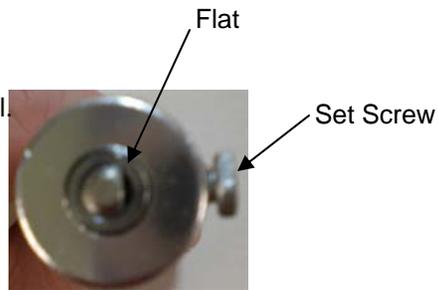
- Select the appropriate Mandrel for the thread size chosen.



- Screw Mandrel into Thumb Screw.



- Tighten Set Screw on Thumb Screw against flat on Mandrel.



- Select the proper Nose Piece for the Mandrel and thread it into the end of the gun and tighten with the included wrench.



6. Thread Thumb Screw into rear of gun all the way. Then thread Rivet Nut onto end of Mandrel in the direction shown until it stops.



7. Back the Thumb Screw out until the Rivet Nut is flush with the Nose Piece. **Note:** Make sure the gun handle is in its released position.



8. Press the Rivet Nut into the desired hole and actuate the gun handle.



9. Unscrew the Mandrel from the Rivet Nut by loosening the Thumb Screw.