

9260 SDT PEX SCREW DRIVE TOOL

Instructions

This close quarters screw drive tool crimps rings to ASTM F-1807 on 3/8", 1/2", 3/4" and 1" PEX pipe. The 3/8" and 1/2" crimp nests are located on one side of the tool with the 3/4" and 1" crimp nests located on the opposite side.

Always wear safety glasses

- Select the appropriate crimp cavity for the size pipe you are crimping (fig.1)

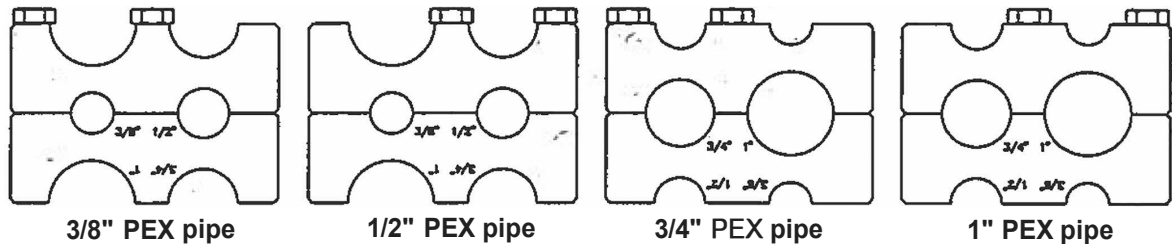


Figure 1

- Make sure bolts are correctly positioned on each side of the crimp cavity that you will be using to crimp with. (as shown in fig. 1)
- Position crimp ring on pipe 1/8" from end of pipe, with the pipe pushed fully onto the fitting. (fig. 2)

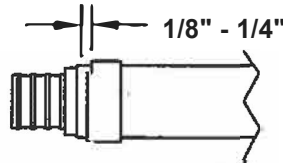


Figure 2

- Position the tool over the uncrimped ring, making sure the ring is fully covered by the tool, and tighten the bolts by hand until the corners of the crimp cavity contact the ring. (fig. 3)

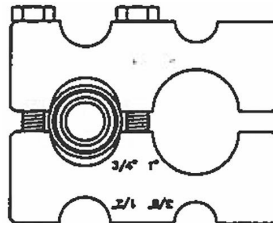


Figure 3

- Torque the bolts utilizing a wrench, making a half turn from side to side (fig.4), making sure that the tool closes in a parallel motion until the gap between the tools two halves is eliminated. (fig. 5)

ROTATE
HALF TURN

THEN

ROTATE
HALF TURN



Figure 4

NO GAP

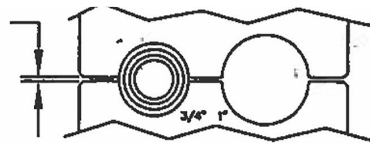


Figure 5

- Gage all crimps using the gage provided to assure that they conform to the ASTM F-1807 specification. Check crimp in the Go side (fig. 6) to make sure it enters. Then check it in the No Go side (fig. 7) to make sure it does not enter.

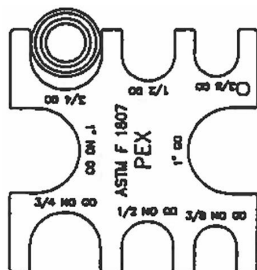


Figure 6

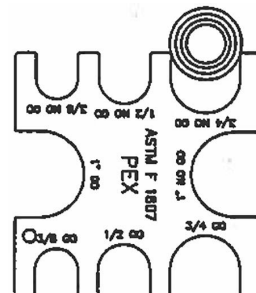


Figure 7