**9260 SDT**
**Screw Drive Tool Crimper**
**Instructions**

SARGENT QUALITY TOOLS
A Member of the **Oetiker Group**

The screw drive tool crimps PEX copper rings to ASTM F-1807 on 3/8", 1/2", 3/4" and 1" PEX tubing. 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.

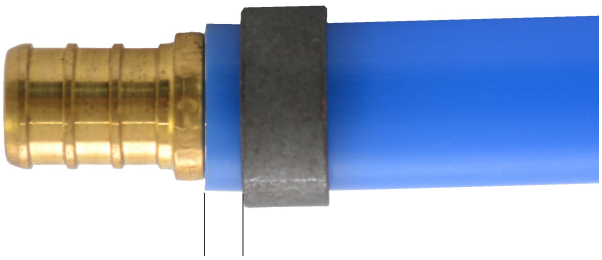
Fig. 1

3/8" PEX Tubing | 1/2" PEX Tubing | 3/4" PEX Tubing | 1" PEX Tubing

## Screw Drive Crimper Instructions

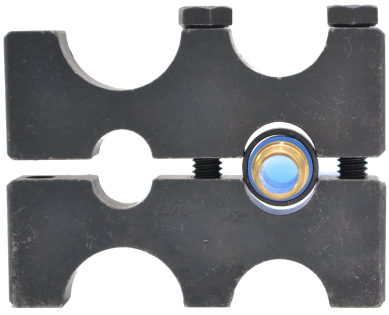
1. Select the appropriate crimp cavities for the size tubing you are crimping. Make sure bolts are correctly positioned on each side of the crimp cavity that you will be using .(as shown in fig. 1)
2. Position crimp ring on tubing 1/8" - 1/4" from end of tubing. Push the fitting into the tubing until it hits the shoulder. (fig. 2)
3. Position the tool over the un-crimped 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)
4. Turn the bolts using a wrench, making a half turn, alternating from bolt to bolt (fig. 4), making sure that the tool closes in a parallel motion until the gap between the tool's two halves is eliminated.
5. Gauge all crimps using the gauge provided to assure that they conform to the ASTM F-1807 specification.
(See Page 2)

Fig. 2



1/8" - 1/4"

Fig. 3



**CAUTION: Wear Eye Protection**

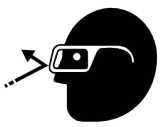
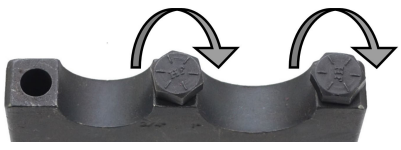


Fig. 4





**For more information contact customer service: 203-488-8665 ext. 201**

**9340 G**

# Crimp Ring Test Gauge Instructions

**Gauge included with Screw Drive Crimper**

SARGENT QUALITY TOOLS

A Member of the **Oetiker Group**

1. Select the proper size section based on the size of the crimped ring. Sizes are stamped on the gauge (see Fig. 1)

2. Slide the correct size GO section of the gauge over the crimped ring (see Fig. 2) The GO section of the gauge should slide over the crimped ring easily

3. Attempt to slide the NO-GO section of the gauge over the crimped ring (see Fig. 3) The NO-GO section should not slide over the crimped ring

4. If the GO section does not slide over the crimped ring or the NO-GO section does slide over the crimped ring, the connection must be replaced.

Fig. 1

Fig. 2

Fig. 3

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