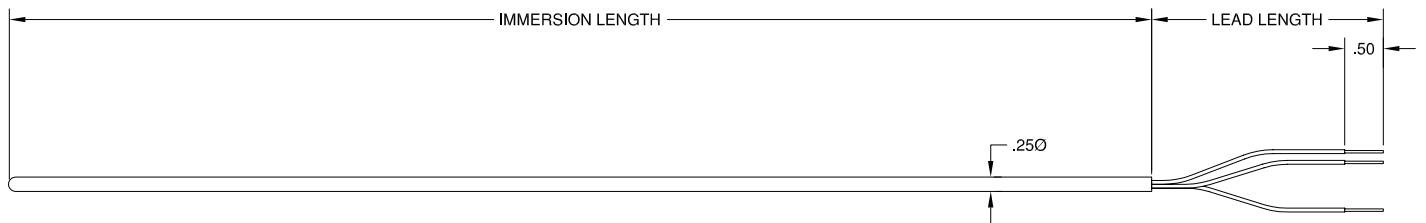
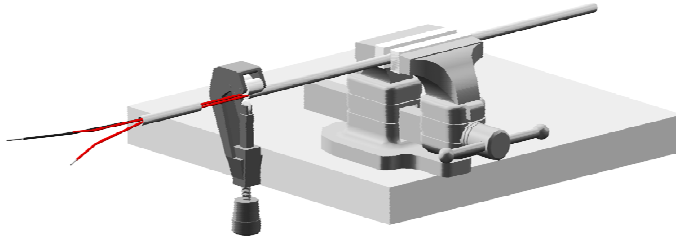


CUT TO LENGTH RTD/TC SHEATH CUTTING PROCEDURE

Cut to length RTDs and Thermocouples are ideal when the immersion length is undetermined until actual time of installation.



Procedure

1. Determine the length to which the sheath will be cut. The finished length needs to include an additional 1.5 inches for compression fittings, or 2.5 inches for spring-loaded fittings.
2. Remove plastic grommet from stem, where wires come out.
3. Place the sensor in a vise, taking care not to overtighten, and position the tubing cutter on the sheath.
4. Score the sheath to a depth of approximately 1/64 inch. To prevent damage to the lead wire insulation, do not cut completely through the sheath.
5. Firmly grasp the end of the sheath with your hand or a pair of pliers. Using a sharp snapping motion, break off and remove the excess sheath material. Take care not to strip or damage the lead wire insulation while removing the excess sheath material. If you are unable to easily break off the excess sheath material, deepen the score and repeat step 5.
6. Replace plastic grommet or use heat shrink tubing.