### FIGURE 7897 - 7899

### STRUT ACCESSORIES



#### INSULATION COUPLING

FNW Insulation Couplings support and secure the copper tube or iron pipe independent of the insulation.

The insulation is then inserted into the coupling to provide a superior vapor barrier to other methods. The weight of the secured member will not crush or tear the insulation over time.





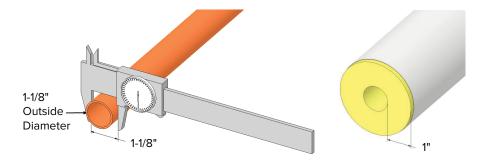
FNW7897

FNW7899



#### **Use Recommendations**

- 1. Coupling spacing should be no more than 60 inches.
- 2. Install clamps as close as possible to each side of bend to prevent movement.
- 3. Overwrap of coupling with insulation is not required.
- 4. Acceptable for horizontal, vertical and inverted installations.
- 5. Figure 7897 for use with elastomeric insulation.
- 6. Figure 7899 for use with fiberglass insulation.
- 1. Determine correct size of nominal pipe (IPS), copper tube (outside diameter) or metric pipe (outside diameter). Determine insulation wall thickness (elastomeric or fiberglass).



## FIGURE 7897 - 7899

# STRUT ACCESSORIES



#### INSULATION COUPLING

2. Slide plastic coupling down pipe or slice open with razor knife in grooved slot on top of part, and place around tube/pipe. Place on channel (any industry standard 1-5/8" wide).

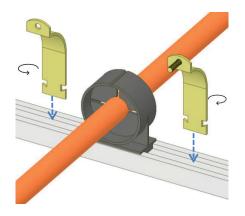


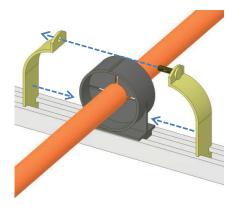


#### **WARNING:**

Blades can cause serious injury. Use caution when using a knife.

3. Place metal clamps in strut around coupling.





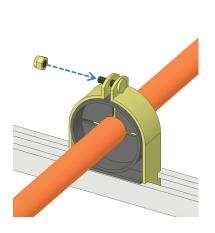
## FIGURE 7897 - 7899

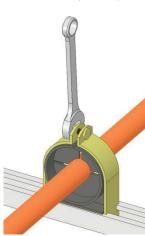
# STRUT ACCESSORIES



#### INSULATION COUPLING

**4.** Thread locknut on stud and secure. Stud torque specification available upon request.





**5.** Insert insulation into the pockets on both sides up to internal wall (MFG-approved insulation adhesive on the ends of insulation is optional to further secure).

