



# PA Anchor Clamp

## OPERATION, INSTALLATION AND MAINTENANCE INSTRUCTIONS

**General:** The PA Anchor Clamp is a lightweight anchor intended to be only used with low load expansion joints that include the Metraloop, V-Loop, and Dog Legs. PA Anchor clamp shall be installed as indicated on contract documents or as needed to direct pipe growth to low load expansion joints.

### **Installation:**

1. To structure. The PA Anchor Clamp is bolted to structure with minimum 5/16" bolt.
2. To pipe. Tighten the clamp bolts to 12 ft lbs.
3. Note: welding to structure and to pipe is optional but not required
4. For copper pipe, install the dielectric felt shims prior to tightening

### **Precautions:**

The PA Anchor clamp should not be used with in line bellows that develop thrust loads or with rigid piping systems, or with steam systems.

**Maintenance:** Inspect the PA Anchor for signs of slipping.

