

Klo-Shure[®] Clevis Hanger Insulation Couplings

Product Guide

All insulated copper tube lines are to be secured using resilient Klo-Shure Insulation Couplings and Clevis Hanger.

Tubing supported and secured by internal part design. Insulation is to be inserted inside coupling with insulation contacting internal wall. Secondary operations are not needed.

Entire assembly can be assembled or disassembled with a single hand or power wrench.



Key Features

- Classified 2043 (25/50) for use in plenums and air handling systems.
- Superior vapor barrier at suspension points.
- Eliminate shock and vibration.
- Three times faster installation of closed-cell or elastomeric insulation than traditional methods.
- Dramatically improved finished appearance of insulated tube runs.
- Eliminates insulation compression at suspension points.
- All metal components have a Trivalent (non-hex) plating.
- For use with clevis hangers.
- Available for 1/4" to 4-1/8" O.D. tube.
- Insulation wall thickness sizes include: 3/8"; 1/2"; 3/4" and 1".
- Molded with high strength TPO plastic.
- Temperature rating: -60°F to +225°F





Use Recommendations

- 1. Coupling spacing should be no more than 60 diameters.
- 2. Install clamps as close as possible to each side of bend to prevent movement.
- 3. Keep conductor runs as straight as possible.
- 4. Overwrap of Klo-Shure coupling with insulation is not required.
- 5. Acceptable for horizontal installations.

Klo-Shure strut mounted parts include the Klo-Shure coupling, clevis hanger and fastening clip. **For use with elastomeric insulation.**



UL Standard 2043, 2nd Edition: "Fire Test for Heat and Visible Smoke Release for Discrete Products and Their Accessories Installed in Air-Handling Spaces."

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