



HVAC ACCESSORIES

MINNESOTA

FLEXIBLE CORPORATION

803 Transfer Road · St. Paul, MN 55114 · Phone 651.645.7522 · Fax 651.645.8259 · Toll Free 800.351.9069

The following recommendations are included to avoid the most common errors that occur during installation. When in doubt about an installation procedure, contact the manufacturer for clarification before attempting installation.

Do

1. Inspect for damage during shipment, i.e. dents, broken hardware, water marks on cartons, etc.
2. Store in clean dry area where it will not be exposed to heavy traffic or damaging environment.
3. Use only designated lifting lugs.
4. Make the piping system fit the connector. Stretching, compressing, or offsetting the joint to fit the piping may overstress it when the system is in service.
5. Install connector with arrow pointing in the direction of the flow (expansion joint applications only).
6. Remove all shipping devices after the installation is complete and before any pressure test of the fully installed system.
7. Remove any foreign material that may have become lodged between the convolutions.

Do Not

1. Do not drop or strike carton.
2. Do not remove shipping bars until installation is complete.
3. Do not use hanger lugs as lifting devices (expansion joint applications only).
4. Do not use chains or any lifting device directly on the bellows or braided portion of the connector.
5. Do not use cleaning agents that contain chlorides.
6. Do not use steel wool or wire brushes on bellows or on braided portion of connectors.
7. Do not use shipping bars to restrain the pressure thrust if tested prior to installation.
8. Do not torque the connector.
9. Do not hydrostatic pressure test or evacuate the system before proper installation of all guides and anchors.
10. Pipe hangers are not adequate guides.
11. Do not exceed a pressure test of 1-1/2 times the rated working pressure of the connector.

The manufacturer's warranty may be void if improper installation procedures have been used.

INSTALLATION INSTRUCTIONS