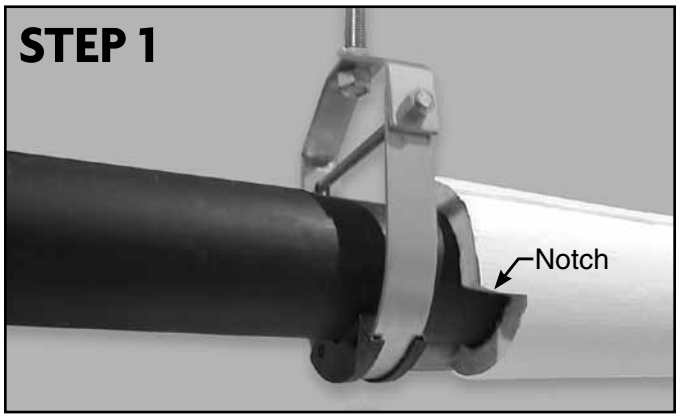
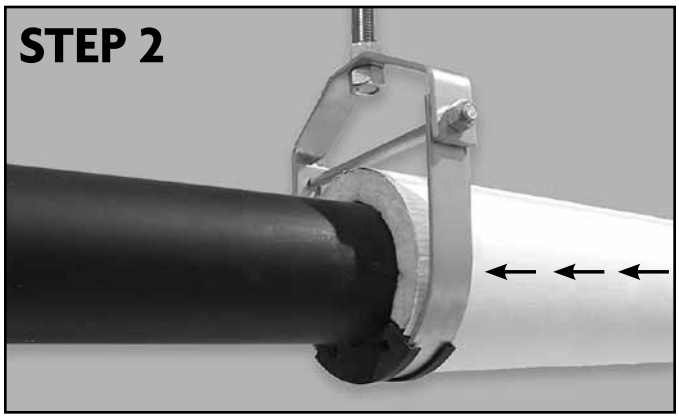
Fig. 260 ISS Clevis Hanger with Insulation Saddle System (cont.)

Easy Installation

Make sure the double hex nuts installed with the upper hanger load nut above the clevis are tightened securely. Position pipe on saddle.

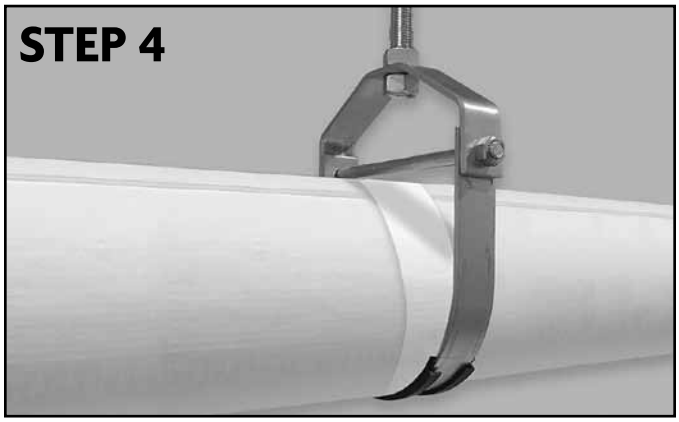


Cope or notch insulation to fit around saddle. The notch should be deep enough to extend 1/8" to 1/4" beyond the saddle.



Slide the notched insulation section over saddle.

Square cut adjoining insulation and butt the insulation ends to each other.



Caulk joints and finish taping.

To assure proper vapor barrier: Each insulation joint should be properly coated, caulked and taped. Applying standard insulation practice that is used on flanges and valves.

Finish via standard taping method.

For chilled systems a mastic for thermal insulations or similar sealant is typically used:

Systems (50˚F or greater) apply sealant to:

- The coped and flat edges of the mating insulation sections.
- The V-Block saddle at the insulation interface.

Systems (Below 50˚F) apply sealant as per 50 Degrees with additional sealant to:

- The V-Block saddle joint between the two saddle halves.

Mastic applied to V-Block saddle at insulation interface. (50˚F or greater)

Additional sealant applied to V-Block saddle joint between the two saddle halves. (Chilled water below 50˚F)