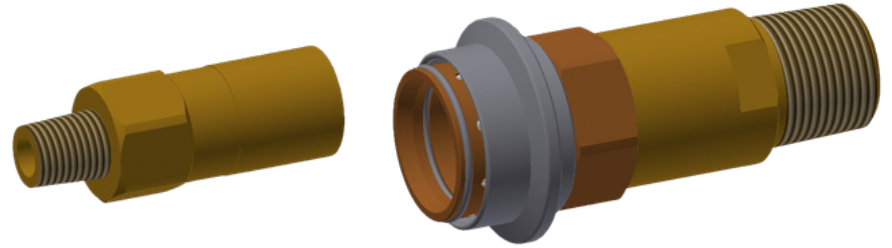


CryoVent Sleeve Activated Connectors

OPERATING INSTRUCTIONS



Connector Maintenance

- Establish a regular interval for maintenance as determined by user media and operational environment.
- Inspection should include visual checks of sealing area, jaw wear, missing or loose components, leak tightness, ease of operation, sufficient lubrication, wear, dirt accumulation, and damage.
- Establish a regular interval for lubrication. Media and environment will determine this. Prevent dryness / corrosion.
- Difficulty of operation after continual use indicates a need for lubrication or other maintenance.
- Use only original FasTest spare parts that are designed for the application and are subject to strict quality control.

Safety Warnings – Guidelines

- If instructions are not completely understood by operator or components are missing, contact FasTest before attempting use.
- All FasTest products have been designed with safety in mind; however, it is the responsibility of the user to design each process in such a way to avoid mishaps that can cause physical hazard or property loss. Secondary restraints (safety chains, shields, cages, fixtures) are good choices, depending on application. FasTest can recommend or assist in clarifying potential hazards.
- CryoVent connectors must only be used with relief valves of a specific size. Improper use may separate connector from relief valve, resulting in physical harm or damage. CryoVent connectors will work with the following popular relief valves with an external 7/8" hex. No pipe away or diffusing caps may be used.

Generant – CRV, IRV (brass only), and LCV Series

RegO – PRV, NR Series 1/2" NPT and smaller

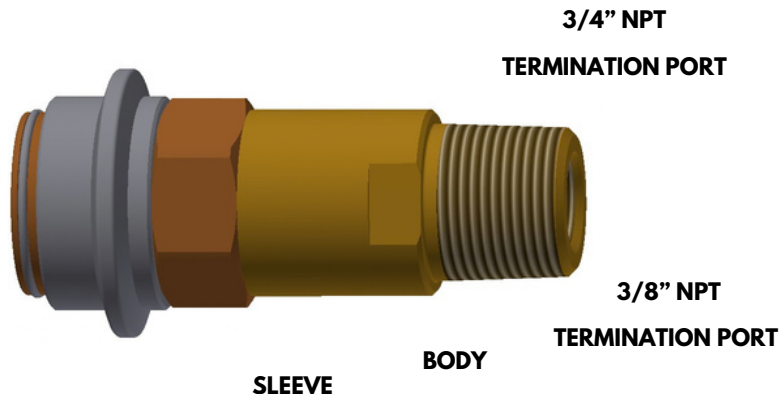
CryoVent connectors are designed to provide a safe, reliable connection and seal when properly maintained and connected to many popular industrial and cryogenic relief valves.

FasTest[®]
Your Productivity Connection

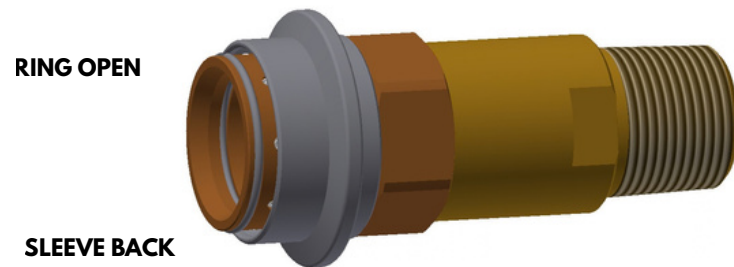

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midwest co.

Please thoroughly read and understand these operating instructions prior to operating the connector. The venting of pressurized cryogenic media requires a thorough understanding of the CryoVent operating instructions.

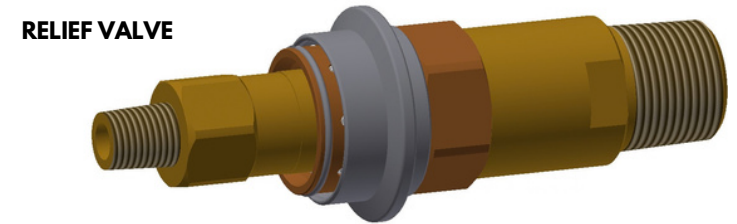
The CryoVent Connector is designed to connect to many standard relief valves.
Connect hose fitting and fasten securely to the termination port of the connector.
3/4" NPT tighten to a maximum torque of 80 ft-lbs.
3/8" NPT tighten to a maximum torque of 40 ft-lbs.



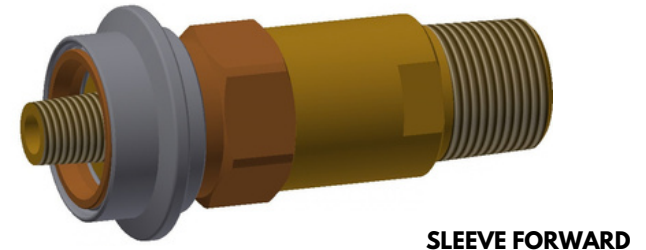
1 To connect to relief, slide the knurled sleeve back. This will allow the retaining ring to open.



2 Push connector onto relief valve, far enough for retaining ring to get past hex of relief valve.



3 Push sleeve forward to close retaining ring around the back of the hex of the relief valve.



4 Pull on body of connector to assure proper engagement and grip before introducing pressurized media.

DO NOT PULL SLEEVE TO CHECK.

CAUTION: The maximum rated pressure is 800 psi. Before using, verify that this pressure rating is in accordance with your working pressures.

WARNING: Pull on the connector body to assure proper engagement and gripping before introduction of pressurized media.

DO NOT spin test piece or connector after connection has been made.