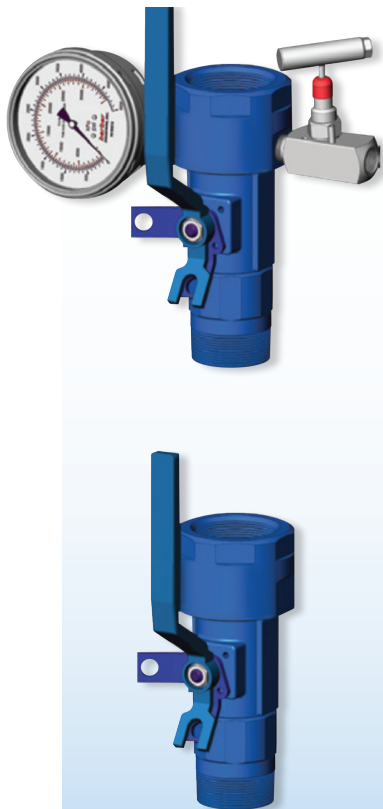


SPECIALIZED WELLHEAD PRODUCTS

The **Pembina Controls** **PRESSURE ISOLATION VALVE** is specifically designed for providing safe, controlled isolation, from flow-lines, allowing easier calibration and maintenance of pressure sensitive safety equipment.



PRESSURE ISOLATION VALVE

FEATURES and BENEFITS

The Pembina Controls Pressure Isolation Valve is suitable for Sour (NACE) low temperature service -50°F to +400°F (-46°C to 204°C) at 4,000 WOG.

Designed in accordance with NACE MR0175

CRN: 0C09095.2
Made in Canada

APPLICATIONS

• In Line Calibration • Routine Maintenance • Chemical Injection • Device Replacement • Sampling

STANDARD FEATURES

- 2" Male NPT Inlet x 2" Female NPT Outlet End Connections • Lockable Handle in Open and Closed Positions
- Two ½" FNPT Side Outlets for a Pressure Gauge and Needle Valve • **FIRE SAFE** to API 607, Forged Steel Three Piece Body Design
- 2" Flanged Inlet Connections Available

FLOATING BALL DESIGN

For positive Shut-Off in either direction. Pressure-equalization Hole Prevents Trapped Pressure in Body Cavity

Reduced Port Allows for Easier Shut-Off at High Pressure.

SEAT DESIGN

Specifically for Shut-Off at Maximum Working Pressure while Maintaining ability to Seal at Low Pressure

STEM

Large Diameter, Back Seated Blowout Proof Design

PACKING

Fully Adjustable Packing is also Self-Adjusting by Means of Spring Washers Providing Longer Service Life Before Manual Packing Adjustments are Required

