















FOOD PROCESSING WATER & WASTE WATER







SPECIALIZED WELLHEAD PRODUCTS

The **GE Oil & Gas** PRESSURE ISDLATION VALVE is specifically designed for providing safe, controlled isolation, from flow-lines, allowing easier calibration and maintenance of pressure sensitive safety equipment.



FEATURES and BENEFITS

The GE Oil and Gas Pressure Isolation Valve is suitable for Sour (NACE) low temperature service -50° F to $+400^{\circ}$ F (-46° C to 204° C) at 4,000 WOG.

Flange and clamp type connections are also available with 2'' top outlet for 3 line pilot and 1 $\frac{1}{2}$ top outlet for 2 line pilots.

Designed in accordance with NACE MR0175

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 1/2" FNPT Side Outlets for a Pressure Gauge and Needle Valve FIRE SAFE Forged Steel One Piece Body Design



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

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

*OTHER CONNECTIONS, TEMPERATURE AND PRESSURE RATINGS AVAILABLE UPON REQUEST. DESIGN AND SPECIFICATIONS MAY CHANGE WITHOUT NOTICE.

