





GDS SERIES

DOUBLE SIDED ALL THERMOPLASTIC LIQUID FILLED PRESSURE GAUGE & ISOLATOR

KEY FEATURES & BENEFITS

- Industry's First All Thermoplastic Double Sided Gauge
- · Heavy Duty Rugged Design; Simple to Install
- · Completely Corrosion Resistant
- For use as a Visual Pressure Alert for Change-out or BAG Replacement
- Extra Large Colored Display
- High Accuracy of 1.5%
- Factory Pre-filled Glycerin / Vacuum
- No Filling Required
- One-piece Molded Design (No Assembly)
- Suitable for Corrosive Media + Slurries

SPECIFICATIONS

Lens

Dial Diameter

Large 2-1/2" (Big Numbers-Clear Markers)

Mounting

Direct Mount, Bottom Connection FNPT 1/2"

PVDF or Polypropylene with FPM or PTFE

Diaphragm - One-piece Molded Design
(No Assembly or Filling Required)

Safety Glass

Dial Red/Black Scale White Background,

dial arc 270°

Measuring Bourdon Tube-316 SS (Non Wetted) Diaphragm

Principle (Wetted Part) – FPM (Standard)

Movement 316 SS (Non Wetted)

Gauge 3 Adjustable Plastic Markers-Pressure Range Pointers fitted on the Bezel (Green, Yellow, Red)

Connection $1/2^{\circ}$ FNPT Filling Glycerin Filled Accuracy $\pm 1.5\%$ F.S.

Operating Max. Working Temp. PVDF-195°F / 90°C, Temperature PP-170°F / 76°C

Pressure Range | Standard Range 0-60 / 0-100 / 0-160 psi

(Second Scale: Bar)

Other units available, e.g., MPa, etc.

DIMENSIONS & FEATURES



