**SP** 



# All Plastic Liquid Filled Pressure Gauge & Isolator One Piece - Double Sided Design

#### Industry's 'Only' 2-Sided Plastic Gauge + Isolator





### **Features**

- Industry's First All Plastic Double Sided Gauge
- Heavy Duty Rugged Design; Simple to Install
- Completely Corrosion Resistant
- Designed to Act as Visual Pressure Alert for Change-Out or BAG Replacement
- Extra Large Colored Display
- Reduces Pressure Surges caused by Water Hammer or Metering Pump Pulsations
- Highest Accuracy in Industry 1.5%
- Factory Prefilled-Glycerin or Silicone
- No Filling Required
- One-Piece Molded Design (No Assembly)
- Suitable for Corrosive Media + Slurries

## **General Data**

SPECIFICATION	DESCRIPTION
Dial Diameter	Large 2½" (Big Numbers-Clear Markers)
Mounting	Direct Mount, Bottom Connection FNPT 1/2"
Housing	PVDF or Polypro - Viton <ptfe -="" diaphragm="" one="" piece<br="">Molded Design (No Assembly or Filling Required)</ptfe>
Lens	Safety Glass
Dial	Red/Black Scale White Background, dial arc 270°
Measuring Principle	Bourdon Tube-SS316 (Non Wetted) Diaphragm (wetted part) - FPM (Standard)
Movement	SS316 (Non Wetted)
Gauge	3 Adjustable Plastic Markers-Pressure Range Pointers fitted on the Bezel (Green, Yellow, Red)
Connection	1/2" FNPT
Filling	Glycerin Filled
Accuracy	±1.5% F.S.
Operating temperature	Max. Working Temp. PVDF-195 F, PP-170°F
Pressure Range	Standard range <b>0-60 / 0-100 / 0-160</b> PSI (Second Scale: Bar) Other units available, e.g., MPa, etc.



# HOW TO ORDER



