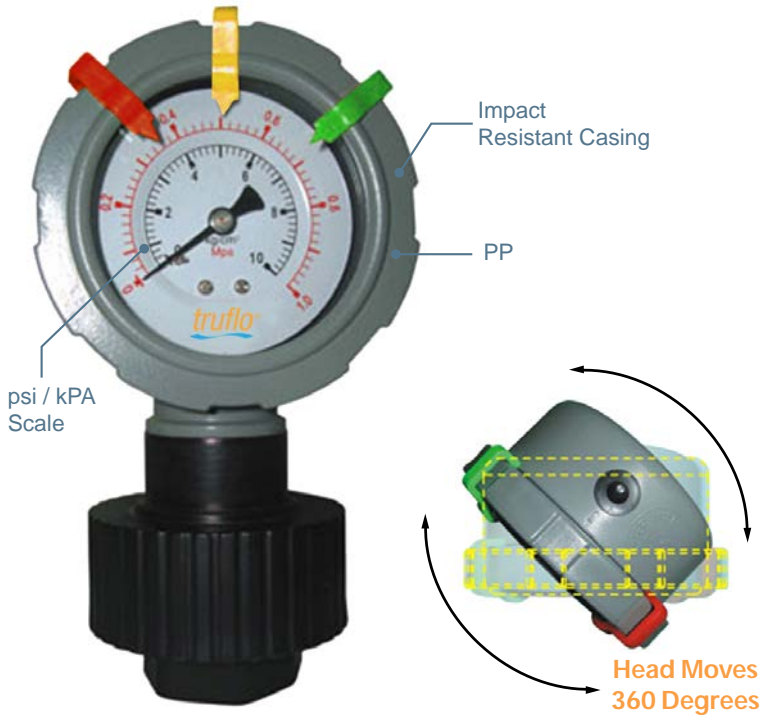


- Head **Rotates 360** Degrees No
- Filling Required
- Excellent Chemical Resistance

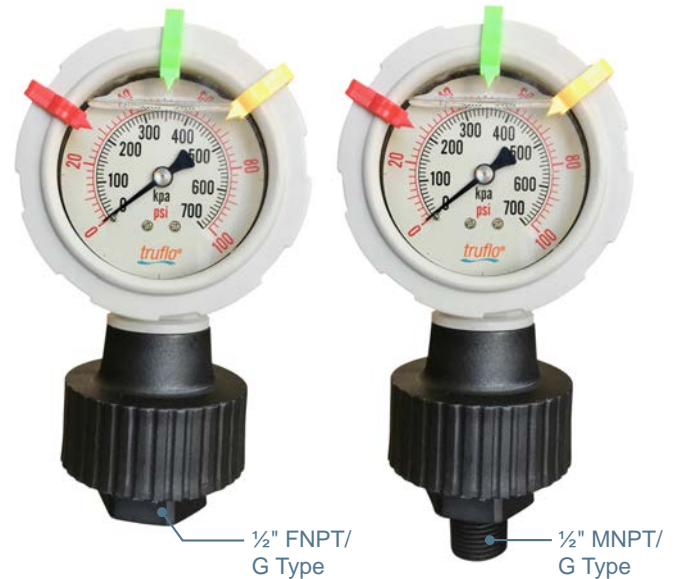


PVC

PP

PVDF

SERIES : OBS-R
CONNECTION : 1/2" (M) / (F) NPT / G / Flange
DIAPHRAGM : PTFE Teflon®



All Plastic Design (Gauge + Isolator)

FEATURES

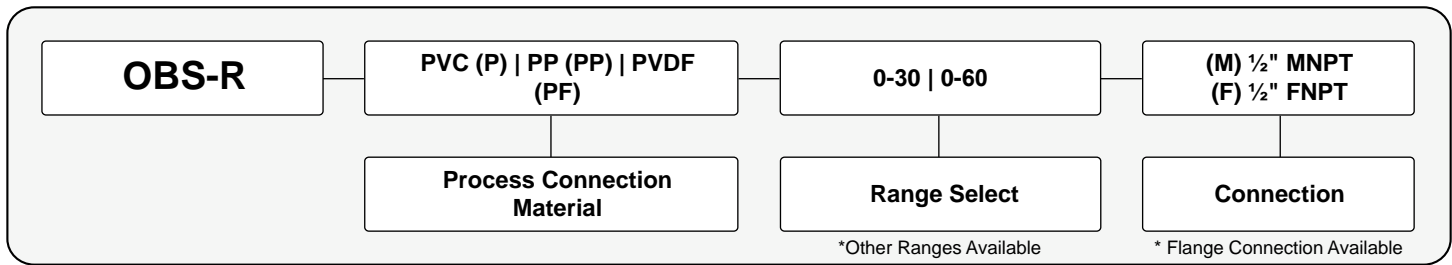
- 360 Degree Full Rotation
- Filled Heavy Duty Design | Simple to Install
- Completely Corrosion Resistant
- Designed to Act as Visual Pressure Alert
ex. Bag/Filter Change-Out
- Extra Large Color Display
- Reduces Pressure Surges caused by Water Hammer | Metering Pump Pulsations High
- Accuracy / ±1.5%
- Factory Pre-Filled
- One-Piece Molded Design | No Assembly
- Suitable for Corrosive Media + Slurries

SPECIFICATIONS

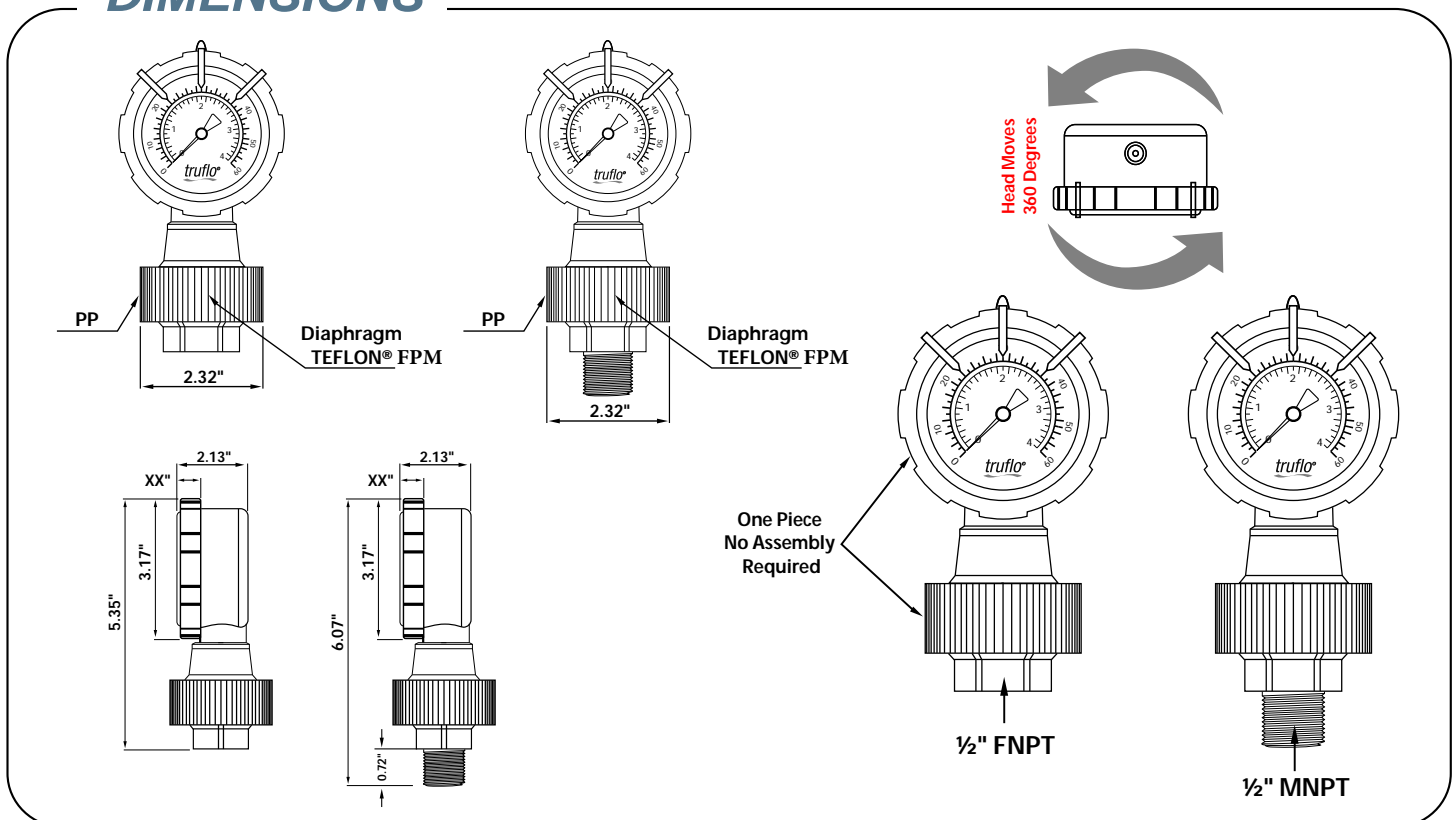
Dial Diameter	Large 2½" Face Big Numbers Clear Markers
Mounting	Direct Mount / Bottom Connection ½"
Housing	PP PTFE Teflon® FRP Diaphragm One Piece Molded Design (No Assembly or Filling Required)
Lens	High Impact Polycarbonate
Dial	Red & Black Scale White Background, dial arc 270°
Measuring Principle	Bourdon Tube SS316
Movement	SS316 Brass
Gauge	Red Yellow Green Movable Plastic Pressure Range Pointers Fitted on the Bezel
Connection	½" (M) (F) NPT G Type Flange
Filling	Glycerin (Std) or Silicone (Opt)
Accuracy	±1.5% F.S.
Operating Temperature	PVC - 140°F PP - 170°F PVDF - 195°F
Pressure Range*	Standard Range: 0-30 0-60 (Second Scale: kPA) Other units available bar / MPa

* (Non-Shock)

HOW TO ORDER



DIMENSIONS



INSTALLATION

Do not tighten by grasping the case of the gauge as this may cause damage. Always Pressure Test Connections for Leaks with Water Prior to Use on Chemical Service

1. Before installing the OBS Series pressure gauge, ensure attention is given to the Process Liquid, Chemical Compatibility, Temperature, Vibration, Pressure Spikes, and other climatic and application conditions that may adversely affect the performance.
2. The user shall ensure that the correct gauge pressure range and the correct materials of construction are selected.

