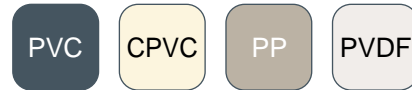
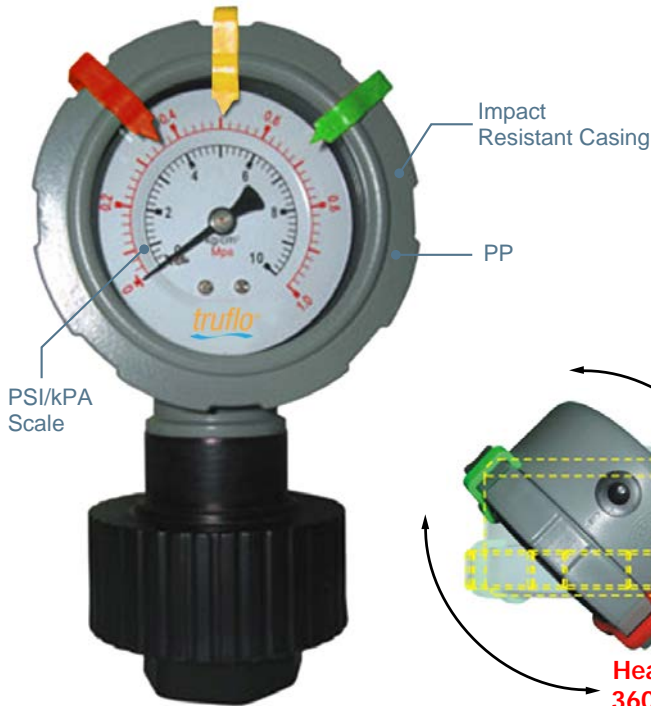


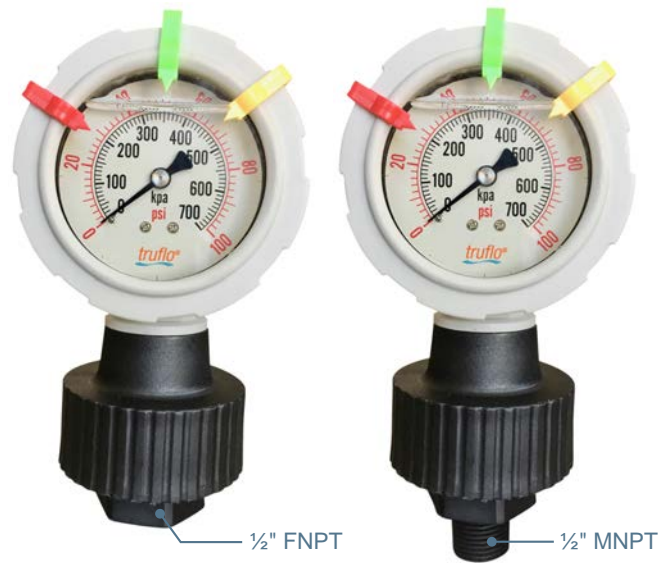
- Head Rotates 360 Degrees
- No Filling Required
- Excellent Chemical Resistance



SERIES : OBS-R
 CONNECTION: 1/2" (M) (F) NPT, 150lb ANSI Flange
 DIAPHRAGM : PTFE Teflon



All Plastic Design (Gauge + Isolator)



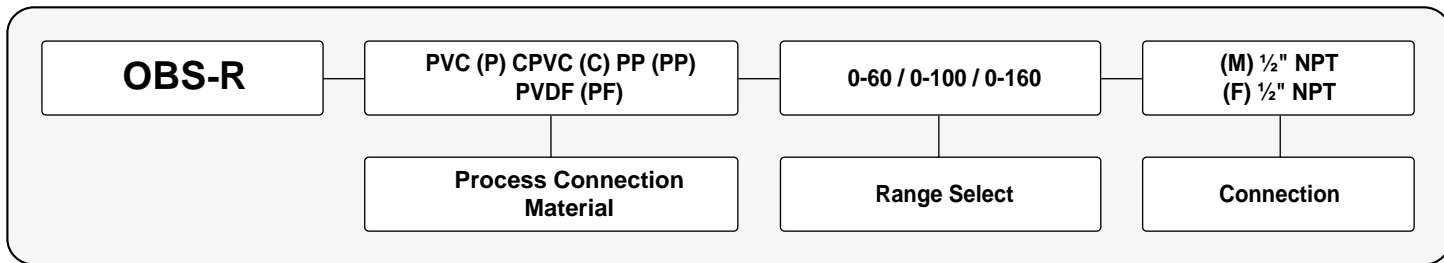
FEATURES

- 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 Colored Display
- Reduces Pressure Surges caused by Water Hammer or Metering Pump Pulsations
- High Accuracy 1.5%
- Factory Pre-Filled
- One-Piece Molded Design (No Assembly)
- Suitable for Corrosive Media + Slurries

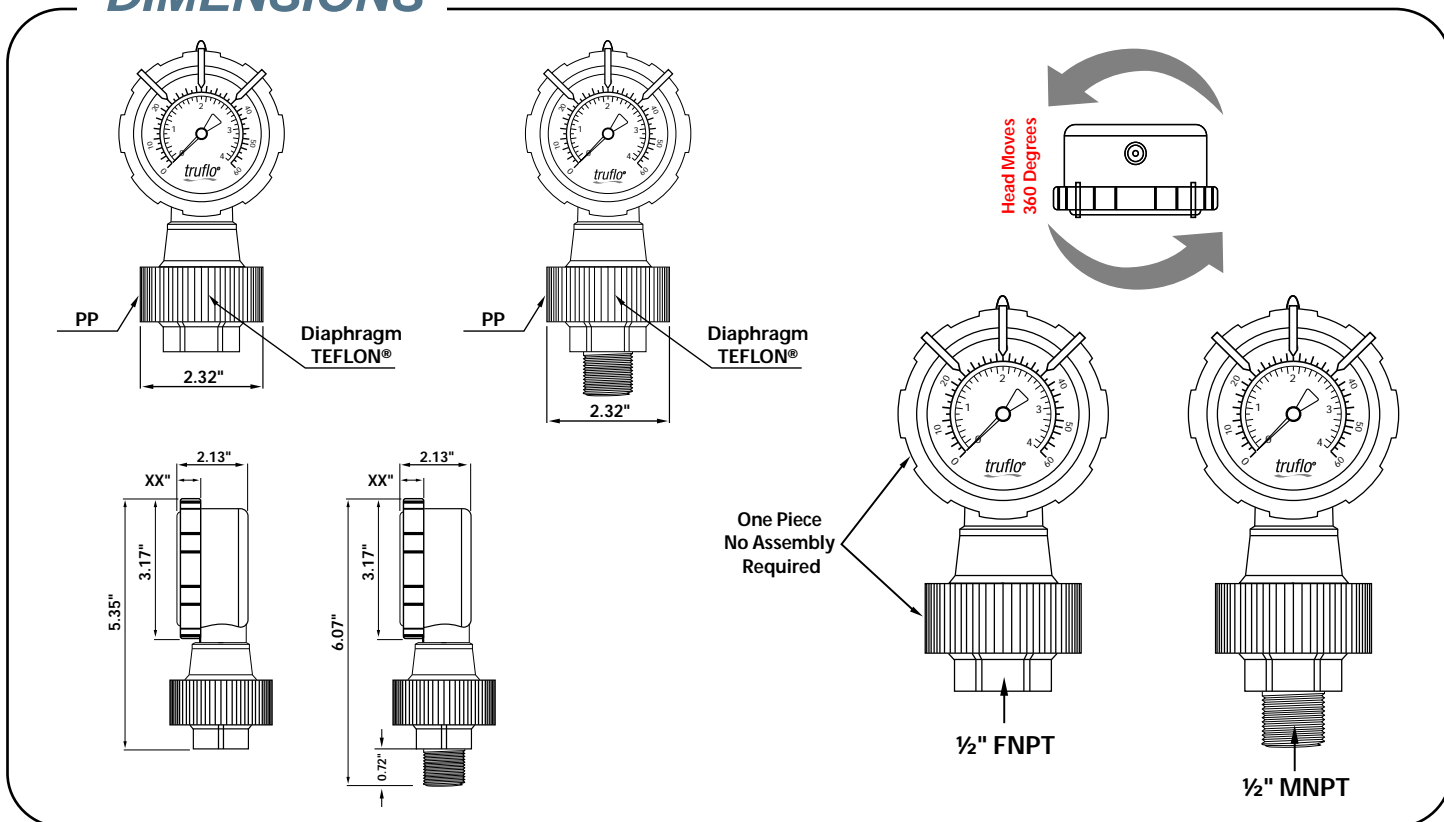
SPECIFICATIONS

Dial Diameter	Large 2½" (Big Numbers-Clear Markers)
Mounting	Direct Mount, Bottom Connection NPT 1/2"
Housing	PP - PTFE Teflon 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 (Non Wetted)
Movement	SS316 (Non Wetted)
Gauge	Red, Yellow, Green Movable Plastic Pressure Range Pointers Fitted on the Bezel
Connection	1/2" (M) (F) NPT
Filling	Glycerin (Std) or Silicone (Opt)
Accuracy	±1.5% F.S.
Operating temperature	PVC-140° F CPVC-180°F PP-170°F, PVDF-195° F
Pressure Range	Standard range 0-60 / 0-100 / 0-160 PSI (Second Scale: kPA) Other units available, e.g., bar, MPa, etc.

HOW TO ORDER



DIMENSIONS



INSTALLATION

Do not tighten by grasping the case of the gauge as this may cause damage.

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.

