

# BAG 'BIG ASS' SERIES

## 3" Plastic Pressure Gauge & Isolator



- Excellent Corrosion Resistance
- No Assembly Required
- No Filling Required

PVC

CPVC

PP

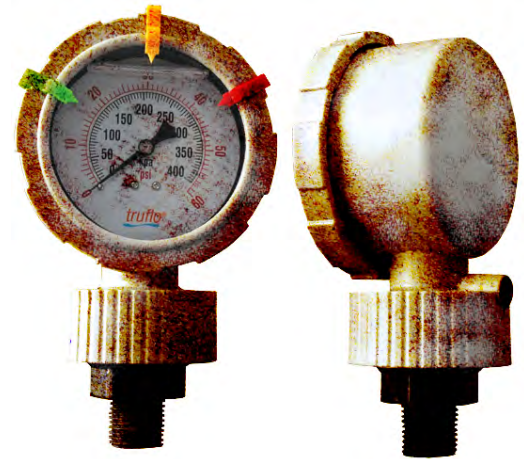
PVDF



SERIES : BAG

CONNECTION : ½" (M) | (F) NPT | G | Flange

DIAPHRAGM : PTFE Teflon®



Excellent Chemical Resistance

### FEATURES

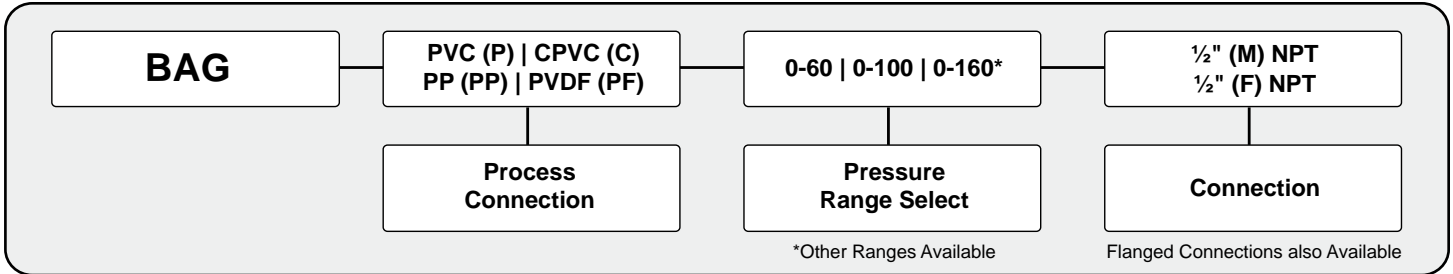
- All Plastic | Gauge & Isolator | Filled
- Heavy Duty Design | Simple to Install
- Completely Corrosion Resistant
- Designed to Act as Visual Pressure Alert
- Extra Large Color Display
- Reduces Pressure Surges | Metering Pump Pulsations
- Highest Accuracy in Industry |  $\pm 1.5\%$
- Glycerin Filled | Silicone
- One-Piece Molded Design
- Suitable for Corrosive Media + Slurries

### SPECIFICATIONS

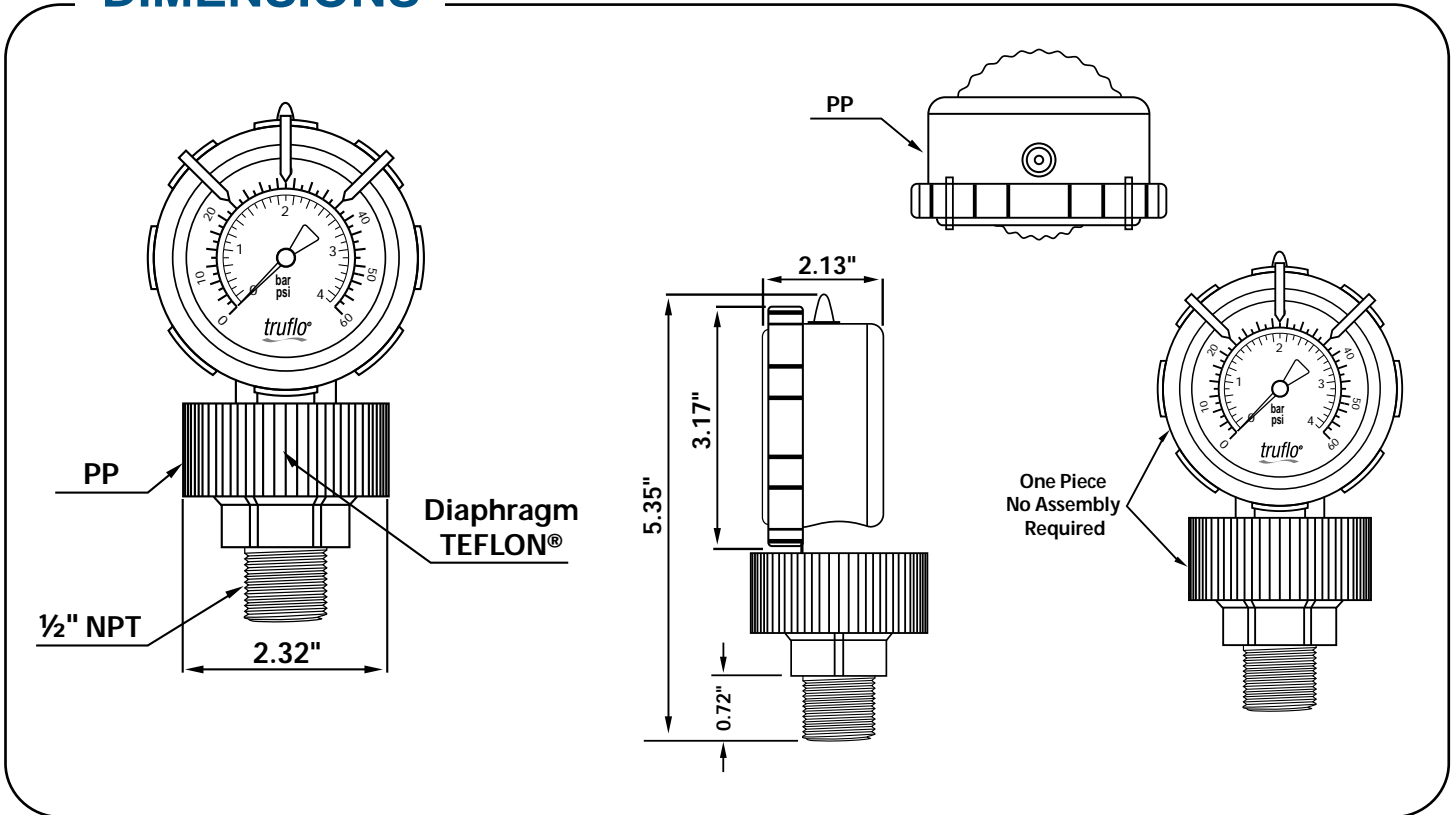
Dial Diameter	Large 3" Face   Big Numbers   Clear Markers
Mounting	Direct Mount   Bottom Connection   ½"
Housing	Polypropylene   PTFE Teflon® Diaphragm   One Piece Molded Design   No Assembly or Filling Required
Lens	High Impact Polycarbonate
Dial	Red & Black Scale White Background, dial arc 270°
Measuring Principle	Bourdon Tube Teflon® Diaphragm
Movement	316 SS
Gauge	Optional   Red   Yellow   Green   Movable Plastic Markers - Pressure Range Pointers Fitted on the Bezel
Connection	½" NPT   G Type   Flange
Filling	Glycerin or Silicone
Accuracy	$\pm 1.5\%$
Operating temperature	PVC - 140°F   CPVC - 180°F   PP - 170°F PVDF - 195°F
Pressure Range*	Standard Ranges   0-60   0-100   0-160 psi   Second Scale: kPA) Other units available   bar   MPa   Other Scales Available - Consult Factory

\* (Non-Shock)

## HOW TO ORDER



## DIMENSIONS



## INSTALLATION

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

1. Before installing the BAG 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.

