OBS-GO4 SERIES 4 ¹/₂" Plastic | 316 SS Pressure Gauge



Extra Large 4 ¹/₂" Dial **Corrosion Resistant Casing** Industry's Most Accurate | ± 0.75% Suitable for Corrosive Environments Corrosion Resistant PP Housing All Plastic Housing High Impact Polycarbonate Lens Perfect for Corrosive Failed 316 SS **Environments Where** Gauge **Stainless is Unreliable** 60 70 ۹0 Extra Large Display 90 truflo 100 □ 4 ¹⁄₂" Dial Size Bright Yellow Background Highly Visual Red Pointer 1/4" MNPT **Highly Visual Red** See from a Distance Pointer 316 SS 🗅 0-60 | 0-100 | 0-160 Psi **Product Description GI Series Gauge Guard** The OBS-GO4 Series Pressure Gauge is the Protect Internals of Gauge industry's most accurate pressure gauge on the from Corrosive Liquids market. With a Thermoplastic Polypropylene PTFE Teflon[®] Bonded enclosure, OBS-GO4 Series gauges were Diaphragm engineered to last in the most corrosive PVC | PP | PVDF environments. A ¹/₄" NPT 316 SS connection comes standard **Features** on all OBS-GO4 Pressure Gauges. This connection allows for them to be a perfect mate 1/4" MNPT 316 SS Connection with our GI Series Gauge Guards when dealing with extremely corrosive chemicals. Dual Scale | psi | bar Red | Yellow Highly Visible Dial Gauge guards are utilized to protect the pressure Perfect Mate for GI Series Gauge Guards gauge from any corrosive media in the process system via an isolator. OBS-GO4 Pressure Gauges come with a super bright yellow faceplate and a bright red visual

PP

OHS

(F

316 SS

pointer. These colors paired with the large 4 ½" dial size, allow for the OBS-GO4 Pressure Gauge to be easily readable from a distance.

truflo

Specifications

Mounting	Direct Mount Bottom Connection
Process Connection	¼" MNPT
Measuring Principle	Bourdon Tube 316 SS
Pressure Ranges Psi	0-60 0-100 0-160
Lens	High Impact Polycarbonate
Accuracy	± 0.75%
Operating Temperature	PP - 190°F
Dial Diameter	4 1/2"

Installation Instructions

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

Before installing the OBS-GO4 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.

The user shall ensure that the correct gauge pressure range and the correct materials of construction are selected.

Standards and Approvals

CE | FCC

RoHS Compliant

Temperature | Pressure Graphs | Non-Shock

Note: The Pressure/Temperature graphs are specifically for the Truflo[®] Pressure Gauges, during system design the specifications of all components must be considered.





