The Series UNOG "Use No Oil" Gages possess psi scales with 2.5% full scale accuracy. The 2” or 2.5” UNOG gages are designed with polished brass housings and copper alloy wetted parts. Units can withstand temperatures of -4 to 140°F (-20 to 60°C). A wide offering of ranges are available from 30 to 4000 psi. These oil-free service gages come with a 1/4˝ male NPT bottom connection and are ideal for indicating compressed gas cylinder pressures of non-corrosive gases which will oxidize with oil based compounds. Typical applications include gas cylinders for welding and cutting manufacturing processes.

**SPECIFICATIONS**
- **Service:** Compressed, non-corrosive gases.
- **Wetted Materials:** Copper alloy socket and Bourdon tube.
- **Housing:** Polished brass case.
- **Lens:** Twist on plastic lens.
- **Accuracy:** 2.5% full scale.
- **Pressure Limit:** 110% of full scale.
- **Temperature Limits:** -4 to 140°F (-20 to 60°C).
- **Size:** 2˝ (50 mm) or 2.5˝ (63 mm).
- **Process Connection:** 1/4˝ male NPT lower
- **Weight:** 2˝: 4.48 oz (127 g); 2.5˝: 5.76 oz (163 g).

The Series TRI combines the value of an individual pressure gage and thermometer in one instrument. These tridicators simplify installation which reduces time and saves money. The moveable dial with blue pressure markings and red temperature markings make the instrument easy to read. Pressure is indicated in both psi and kPa, while temperature is measured in both Fahrenheit and Celsius. Series TRI comes in three different connection options including lower mount, center back mount, and center back mount with extension shank.

**SPECIFICATIONS**
- **Service:** Compatible gases and liquids.
- **Wetted Materials:** Brass connection and phosphor bronze Bourdon tube.
- **Housing:** Drawn steel, black finish.
- **Accuracy:** Pressure ±3-2-3%; Temperature ±1 scale division.
- **Temperature Range:** All models: 80 to 290°F (30 to 140°C).
- **Temperature Limits:** Ambient: -40 to 250°F (-40 to 120°C); Process: 80 to 290°F (30 to 140°C).
- **Pressure Limits:** Full scale range.
- **Size:** 3˝ (76 mm).
- **Process Connections:** 1/2˝ male NPT back or bottom, 1/4˝ male NPT back connection.
- **Weight:** 12.3 oz (348.7 g).