



Parameter

Model #: SS001

**Description:** For the most corrosive media and environments use, Liquid filling helps absorb vibration and pressure spikes, increasing the service life of the gauge. The dampening action of the liquid also reduces pointer flutter and lubricates the internal parts of the gauge.

**Size:** Available in size 1.5", 2", 2.5", 4"

**Pressure range:** 15 to 15,000psi, Vacuum, and compound available

**Socket:** Brass LM, CBM, or LBM available

**Connection thread:** Available in NPT , BSP, BSPT, PT, ZG, or other special specification.

**Tube:** Heavy-duty 316 stainless steel

**Socket:** Heavy-duty 316 stainless steel

**Liquid:** Glycerin or silicone fillable; also available without liquid

**Case:** 304 stainless steel

**Bezel:** Standard: Crimped-on bezel; screw-on bezel available for 2.5" and 4" gauge

**Window (Lens):** Polycarbonate, and safety glass lens available

**Dial face:** With ALF logo or customer logo, single and dual scale (psi, kpa, bar, kg/cm<sup>2</sup>) available

**Accuracy:** +/- 3/2/3% of full scale

**Ambient temperature:** Glycerin filled: -20 to 60 Degree centigrade; silicone filled: -40 to 60 Degree centigrade

**Option Info:**

- 1) Restrictor  
Order this option to have a SS restrictor pressed into the socket of the gauge to reduce the size of the internal bore. The restrictor dampens the effects of pressure pulsation which in turn helps prevent internal damage to the Bourdon tube and movement and extends the life of the gauge
- 2) Available in Zinc plated steel U-clamp panel mount
- 3) Available with Stainless Steel front flange
- 4) Re-adjustable pointer available
- 5) Red maximum pressure pointer available