

All SS Back Flange Pressure Gauge



Technical Specification

Description: All stainless steel pressure gauge can be applied in the most corrosive media and conditions, liquid filling helps absorb vibration and pressure spikes, also increasing the service life of the gauge.

Size: 2.5"(63mm), 4"(100mm)

Pressure range: 15 to 15,000psi, Vacuum or compound

Socket: 316SS lower mount

Connection thread: NPT , BSP, BSPT, PT, ZG, or other customized threads

Tube: Heavy-duty 316L

Case: 304 stainless steel

Bezel: SS crimped-on

Window(Lens): Polycarbonate lens or safety glass lens

Liquid: Glycerin, silicone, oil fillable, or without liquid

Dial plate: Single or dual scale (psi, kpa, mpa, bar, kg/cm²)

Accuracy:

+/- 3/2/3% (ASME B40.1 Grade B); +/-1% (ASME B40.1 Grade 1A); +/-2-1-2%(ASME B40.1 Grade A); +/-1.6%

Ambient temperature: Glycerin filled: 5°C to 55°C; silicone filled: -25°C to 55°C

Bracket: Back flange