

Glycerin Filled Pressure Gauge with U-Clamp

This is a glycerin filled pressure gauge with a crimped type construction and stainless steel case. It features a back connection and comes with a U-clamp for mounting.



Product Overview

Robust Pressure Measurement

This all-stainless steel glycerin-filled pressure gauge is engineered for high-performance in hydraulic and pneumatic systems, including compressors and compressed air networks. The glycerin filling provides essential protection against vibration and pulsation, ensuring reliable readings in demanding industrial environments. Featuring a crimped-type construction and a convenient U-clamp for panel mounting, this gauge is built for durability and ease of installation.

Technical Specifications

Available Nominal Sizes

- 1.5" (40mm)
- 2" (50mm)
- 2.5" (63mm)
- 4" (100mm)

Pressure Range	-1 to 1000 bar
Accuracy	±1.6%, ±2.5%
Operating Temperature	-20°C to +60°C

Construction & Materials

Material Specifications

Component	Material
Case	SS304
Bourdon Tube	Brass or 316 Stainless Steel
Connection	Brass or Stainless Steel
Movement	Brass or Stainless Steel
Dial/Pointer	Aluminum
Window	PC or Glass

Thread Standards	PT (BSPT, ZG), BSP (G, PF), NPT
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Key Features

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Glycerin Filled • U-Clamp Mounting • Back Connection • Vibration Resistant • Crimped Type