

Capsule Pressure Gauge for Low-Pressure Measurement

This capsule pressure gauge is designed for precise measurement of low pressures in various industrial and laboratory applications. It features a robust stainless steel construction and clear dial markings for easy reading.



ADDITIONAL IMAGES



Overview

Precision Low-Pressure Monitoring

This capsule pressure gauge is engineered for high-precision measurement in low-pressure environments, making it an ideal choice for pneumatic systems, HVAC installations, and critical process control applications. Constructed with robust materials such as stainless steel for the housing and high-quality internal components, it ensures long-term durability and resistance to corrosive conditions. The gauge offers versatile configuration options, including various mounting styles and connection threads, to seamlessly integrate into diverse industrial setups.

Technical Specifications

Pressure Range	-1 to 1000 bar
Connection Materials	SS316, SS304, Brass
Bourdon Tube Materials	SS316, Phosphor Bronze
Fill Liquids	Glycerin, Silicone Oil

Design & Construction

Available Dial Sizes

- 1.5"
- 2"
- 2.5"
- 3.5"
- 4"
- 5"
- 6"
- 8"
- 10"

Mounting Options

Bottom • Back • Lower Back

Optional Accessories

- Flange
- Bracket

Case Materials

SS304, SS316, Black Steel, Plastic

Window Materials

Glass, Tempered Glass, Safety Glass, PC Glass, Acrylic

Thread Types

PT, NPT, G