

# Safety Pattern Pressure Gauge

This pressure gauge features a safety pattern with a solid front and blow-back construction. It provides reliable pressure measurement and ensures operator safety in demanding industrial environments.



## Product Overview

### Safety Pattern Pressure Gauge

This solid-front safety pattern pressure gauge is engineered for demanding industrial environments where operator safety is paramount. Featuring a blow-back design, it ensures reliable performance under high dynamic pressure loads or vibrations. The robust stainless steel construction makes it suitable for aggressive media and ambient conditions, providing precise pressure monitoring across a wide range of industrial applications.

## Technical Specifications

### Accuracy Class

- $\pm 1\%$
- $\pm 1.6\%$

### Connection Thread Types

PT • BSPT • ZG • BSP • G • PF • NPT

### Available Nominal Sizes

2.5 inch (63mm), 4 inch (100mm), 6 inch (150mm)

### Pressure Measurement Range

-1 Bar (-30"Hg) to 1000 Bar (15000 Psi)

## Operating Conditions

### Operating Temperature

**-40 °C**

Minimum Temperature

**60 °C**

Maximum Temperature

## Material Construction

### Component Materials

Component	Material
Case	Stainless Steel
Bezel	Stainless Steel
Bourdon Tube	Stainless Steel
Movement	Stainless Steel
Connection	Stainless Steel