

# PRESSURE GAUGE

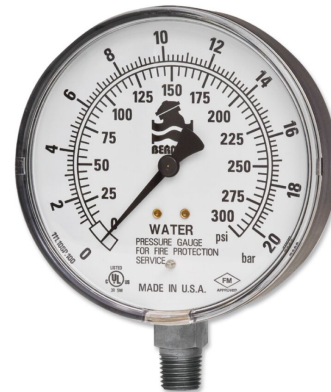
## Model Code: 6

This Bourdon Pressure Gauge with a polycarbonate (PC) casing provides a visual indication of water or air pressure for BERMAD water control valves, such as Deluge, Preaction, Pressure Control and Remote Control Valves.

The core of the Pressure Gauge is a spring suspended movement, which is resistant to reasonable levels of shock, providing long lasting performance.

The Polycarbonate casing provides impact and corrosion resistance.

This Pressure Gauge complies with EN 837-1 & ASME B40.100 design requirements and is, UL-Listed and FM approved for Fire Protection systems.



## Features

- UL-Listed, United States and Canada
- Factory Mutual (FM) Approved
- Cost Effective

## Materials

- Case: Black Polycarbonate (PC)
- Window: Clear Polycarbonate (PC)
- Dial: Coated Aluminum
- Pointer: Black Coated Aluminum
- Bourdon Tube: Copper alloy
- Socket: Nickel Plated Brass
- Optional: Nickel-plated socket

## Specifications

- **Dial size:** 4" (100mm)
- **Connection:** 1/4" NPT (M)
- **Scales:** 0-20 bar / 0-300 psi
- **Accuracy:**  $\pm 3\%$  of full scale dial
- **Maximum range:** -40°C to 60°C (-40°F to 140°F)
- Temperature effect: additional error when temperature changes from reference temperature of 20°C (68°F)  $\pm 0.4\%$  for every 10°C (18°F) rising or falling

