

SERIES PL

TEST GAUGES INDUSTRIAL, STAINLESS STEEL

- Stainless Steel Case and Bayonet Ring
- Stainless Steel or CuBe Wetted Parts, Repairable
- All-Welded Construction
- Blow Out Plug (Safety Feature)



Specifications

- Case:** 304 Stainless Steel (non-fillable)
- Ring:** Stainless Steel, Bayonet, Repairable
- Lens:** Glass
- Dial:** Aluminum, Black Figures on light background
Anti-Parallax Mirror
- Pointer:** Micro-Adjustable, Knife Edge
- Wetted Parts:** 316 St. Steel (0.5%)
Copper Alloy (0.25%)
- Temperature:** Calibrated at 70°F (20°C)
Ambient temp error: +.03% per +10°F,
and -.03% per -10°F.
- Accuracy:** 0.5% Full Scale (Case "L")
0.25% Full Scale (Case "M")

HOW TO ORDER

PL - **60** - **M** - **1** - **A** - **2** - **P23**

| Dial: | Case: | Tube & Socket: | Mounting: | Connection: | Range Code: |
|---------|---|--|--|--|---|
| 60 = 6" | L = St. Steel, Bayonet, 0.5% accuracy M = 304 St. Steel, Bayonet, 0.25% accuracy | 1 = 316 St. Steel ("L" case only) 2 = CuBe, Tube, SS Socket ("M" case only) | A = Bottom C = Back | 4 = 1/4" NPT 2 = 1/2" NPT | See Page 12 for Range Codes Available Ranges: Vacuum to 6,000 p.s.i. Consult factory for higher ranges Options: • Custom / Logo Dials |

Applications

Reotemp Series PL Test Gauges are designed for use in laboratories, testing or recalibration facilities, or wherever accuracy and repeatability are of prime importance. Rugged, all-welded stainless steel construction makes this gauge suitable for almost any test application. Accuracies of 1/2% and 1/4% are available. Reading error due to parallax is eliminated by use of a knife-edge pointer and mirror dial.

SERIES PC

LOW PRESSURE DIAPHRAGM (CAPSULE) GAUGES



- Sensitive Diaphragm /Capsule Mechanism
- Black Steel or Stainless Case
- Zero Reset
- 2.5", 4" or 6" Case

Specifications

- Case:** Black Painted Steel (2.5") / 304 S.S. (4", 6") (non-fillable)
- Ring:** Snap In Window (2.5") / Bayonet (4", 6")
- Lens:** Snap In Plastic (2.5") / Glass (4", 6")
- Dial:** Aluminum, Black Figures on White Background
- Wetted Parts:** Copper Alloy (2.5", 4", 6") / 316 S.S. (4", 6")
- Temperature:** 0° to 150°F **Accuracy:** 1.6% Full Scale

Applications

The PC Series are designed for use in low pressure applications, such as exhaust systems, blowers, etc., with dry gasses that are compatible with bronze and brass. Pressure ranges available thru 300" H₂O.

HOW TO ORDER

PC - **40** - **S** - **1** - **A** - **2** - **P52** -

| Dial: | Case: | Capsule & Socket: | Mounting: | Connection: | Range Code: | Options: |
|---------------------------------|---|---|--|--|---|---|
| 25 = 2.5" 40 = 4" 60 = 6" | N = Blk Steel, Snap In Plastic Window (2.5") Zero correction S = Stainless Steel, Bayonet Removable Zero correction from front | 1 = 316 St. Steel (4", 6") 2 = Copper Alloy (2.5", 4", 6") | A = Bottom B = Bottom/Rear Flange (4", 6") C = Back, Direct (2.5", 4", 6") E = Back/Front Flange (4", 6") | 4 = 1/4" NPT (2.5", 4", 6") 2 = 1/2" NPT (4", 6") | See Page 12 for Range Codes Available Ranges: Vacuum to 300" Water Column (2.5", 4", 6") | • Custom / Logo Dials • Restrictor Screw |