

PRM PRESSURE GAUGES



Pressure gauges measure positive pressure. The most common type of gauge, they're used with pumps, filters, regulators, and in process lines.

Features:

Brass or 304 SS Connections:

Brass connections are used with noncorrosive liquids and gas. For corrosive environments that could damage brass, choose a gauge with a stainless steel connection. PRM Gauges either have bottom connections or back connections.

Dry or Liquid Filled:

Gauges with a dry dial work well for most applications. For environments prone to vibration, gauges with a liquid-filled dial suppress needle flutter for more accurate readings and extend the life of the gauge. Liquid filled gauges have an elastomeric vent/fill plug tip which can be easily cut (after installation) to permit case venting. This is recommended for all liquid filled gauges, especially those with maximum pressure ratings of 100 psi and under. This will compensate for atmospheric changes that could effect the calibration of the filled gauge.

Pressure Range:

Choose a gauge with a range that is approximately double your normal operating pressure. The maximum operating pressure of your application should not exceed 75% of the maximum pressure of the gauge.

Full-Scale Accuracy:

Full-scale accuracy applies to readings for the entire pressure range. Gauges are typically assigned an accuracy grade from 4A to D. PRM Gauges are Grade B ($\pm 1.6\%$ Accuracy)
Ambient Temperature Range: -20°F to 140°F

Dual Scale Readings:

PRM gauges feature Dual Scale readings.



PRM DRY PRESSURE GAUGES



PGCNBTY63035130PSI

0-30 psi, 0-2 bar
2 Inch Dial
Steel Case
Back Mount
1/4" Brass Connector



PGCNBTY630352100PSI

0-100 psi, 0-7 bar
2 Inch Dial
Steel Case
Back Mount
1/4" Brass Connector



PGCNBTY63045260WC

0-60"WC, 0-2 psi
2.5 Inch Dial
Chrome Plated Case
Back Mount
1/4" Brass Connector



PGCNBTY630453100WC

0-100"WC, 0-3.5 psi
2.5 Inch Dial
Chrome Plated Case
Back Mount
1/4" Brass Connector



PGCNBTY6307511150WC

0-150"WC, 0-5 psi
2.5 Inch Dial
Stainless Steel Case
Bottom Mount
1/4" SS Connector



PGCNBTY63075130PSI

0-30 psi, 0-2 bar
2.5 Inch Dial
Stainless Steel Case
Back Mount
1/4" Stainless Steel Connector
Clean Gauge for Oxygen Service



PGCNBTY63076130PSI

-30 to 30 psi, -2 to 2 bar
2.5 Inch Dial
Stainless Steel Case
Bottom Mount
1/4" Stainless Steel Connector
Compound Gauge for Oxygen Service

PRM LIQUID FILLED PRESSURE GAUGES



PGCNBTY63065530WC
0-30"WC, 0-1 psi
2.5" Stainless Steel Case
Back 1/4" Brass Connector



PGCNBTY630454B150WC
0-150"WC, 0-5 psi
2.5" Stainless Steel Case
Back 1/4" Brass Connector



PGCNBTY630251310PSI
0-10 psi, 0-0.7 bar
2.5" Stainless Steel Case
Bottom 1/4" Brass Connect



PGCNBTY63015230PSISS
0-30 psi, 0-2 bar
2.5" Stainless Steel Case
Back 1/4" SS Connector



PGCNBTY630251130PSI
0-30 psi, 0-2 bar
2.5" Stainless Steel Case
Bottom 1/4" Brass Connect



PGCNBTY630251230PSI
0-30 psi, 0-2 bar
2.5" Stainless Steel Case
Back 1/4" Brass Connector



PGCNBTY63015350PSISS
0-50 psi, 0-3.5 bar
2.5" Stainless Steel Case
Bottom 1/4" SS Connector



PGCNBTY630251850PSI
0-50 psi, 0-3.5 bar
2.5" Stainless Steel Case
Bottom 1/4" Brass Connect



PGCNBTY6302518B50PSI
0-50 psi, 0-3.5 bar
2.5" Stainless Steel Case
Back 1/4" Brass Connector



PGCNBTY6302515100PSI
0-100 psi, 0-7 bar
2.5" Stainless Steel Case
Back 1/4" Brass Connector



PGCNBTY6302514100PSI
0-100 psi, 0-7 bar
2.5" Stainless Steel Case
Bottom 1/4" Brass Connect



PGCNBTY6301524100PSISS
0-100 psi, 0-7 bar
2.5" Stainless Steel Case
Bottom 1/4" SS Connector



PGCNBTY630151150PSI
0-150 psi, 0-10 bar
2.5" Stainless Steel Case
Bottom 1/4" SS Connector



PGCNBTY6302516200PSI
0-200 psi, 0-14 bar
2.5" Stainless Steel Case
Back 1/4" Brass Connector



PGCNBTY6302517200PSI
0-200 psi, 0-14 bar
2.5" Stainless Steel Case
Bottom 1/4" Brass Connect



PGCNBTY63025251000PSI
0-1000 psi, 0-70 bar
2.5" Stainless Steel Case
Back 1/4" Brass Connector

PRM LIQUID FILLED PRESSURE GAUGES



PGCNBTY1000150130PSI

0-30 psi, 0-2 bar
4" Stainless Steel Case,
Internals and Fitting.
Bottom 1/2" Diaphragm
Connection



PGCNBTY6308511300PSI

0-300 psi, 0-20 bar
2.5" 316 Stainless Steel
Case, Internals, and Fitting
Bottom 1/4" Diaphragm
Connector



PGCNBTY630951200PSI

0-200 psi, 0-14 bar
2.5" Stainless Steel Case
and Internals
Bottom 1.5" SS Tri-clamp
Connector



PGCNBTY6301530HG30PSI

-30 to 30 psi, -1 to 2 bar
2.5 Inch Dial
Stainless Steel Case
Back Mount
1/4" Stainless Steel Connector
Compound Gauge



PGCNBTY6301515HG100PSI

-30 to 100 psi, -1 to 7 bar
2.5 Inch Dial
Stainless Steel Case
Back Mount
1/4" Stainless Steel Connector
Compound Gauge