1.5” Stainless Steel Industrial Pressure Gage

2.5% FS Accuracy, 316 SS Wetted Parts, Dual PSI/Bar x100 kPa Scales

Series SG3

The Series SG3 Gages have dual psi and bar (x100 kPa) scales with ±2.5% full-scale accuracy. The Series SG3 gages are designed with 304 SS housings and 316 SS wetted parts for excellent chemical compatibility. These gages cover a wide variety of ranges from full vacuum to 300 psi. Units can withstand ambient temperatures up to 140°F (60°C). Bottom or back 1/8” NPT connection options available.

SPECIFICATIONS

Service: Compatible gases and liquids.
Wetted Materials: 316 L SS tube, 316 SS connector.
Housing: 304 SS.
Lens: Polycarbonate.
Accuracy: 2.5% FS.
Pressure Limit: FS range.
Temperature Limits: -4 to 140°F (-20 to 60°C).
Size: 1.5” (40 mm).
Process Connections: 1/8˝ male NPT.
Weight: 2.4 oz (70 g) bottom, 2.5 oz (72 g) back.

ACCESSORY
A-445B, U-Bracket Mounting Kit for 1.5” Gage

For NIST traceable calibration certificate, use order code NISTCAL-PG1.

CONTACT US
| U.S. 219/879-8000 | U.K. (+44) (0)1494-461707 | A.U. (+61) (0) 2 4272 2055 | China +852-23181007

2.5” Stainless Steel Industrial Pressure Gage

1.5% FS Accuracy, Brass Wetted Parts, Dual PSI/Bar x100 kPa Scales

Series SGY

The Series SGY Gages have dual psi and bar (x100 kPa) scales with ±1.5% full-scale accuracy. The Series SGY gages are designed with 304 SS housings and brass wetted parts for excellent chemical compatibility. These gages cover a wide variety of ranges from full vacuum to 1,000 psi and are available in both bottom or back connections. Series SGY gages employ an easy-open breather plug on top, which allows liquid filled units to breathe, relieving any built up internal pressures. Plug easily pops open and does not need to be entirely removed or cut like a typical gages’ rubber plug grommet.

SPECIFICATIONS

Service: Compatible gases and liquids.
Wetted Materials: Brass connection, bronze tube.
Housing: 304 SS.
Lens: Polycarbonate.
Accuracy: ±1.5% FS.
Pressure Limit: FS range.
Temperature Limits: -4 to 140°F (-20 to 60°C).
Size: 2.5” (63 mm).
Process Connections: 1/4˝ male NPT.
Weight: 4.9 oz (139 g) bottom, 5.8 oz (164 g) back. Add 2.8 oz (78 g) for fill.

ACCESSORIES
A-445B, U-Bracket Mounting Kit for 2.5” Gage
A-499R, Red Sliding Color Pointer
A-499Y, Yellow Sliding Color Pointer
A-499G, Green Sliding Color Pointer

OPTION
For NIST traceable calibration certificate, use order code NISTCAL-PG1.

ACCESSORY
A-445B, U-Bracket Mounting Kit for 1.5” Gage

For back connect, change ending 21N to 41N for back connection

Note: Change ending 21N to 41N for back connection

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Note:
To order with glycerin fill add - GF to the end of the model
For back connect, change ending from 22N to 42N

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Note:
To order with glycerin fill add - GF to the end of the model
For back connect, change ending from 22N to 42N