The SERIES SG1 Gages are perfect for applications where resistance to corrosion is necessary. The stainless steel case and ring offer excellent protection from harsh processes. The SG1 gages are an economical choice where ambient corrosion and vibration are a concern. Gages are suitable for all fluids that are compatible with brass and bronze, and are available with bottom or back connections.

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.

FEATURES/BENEFITS
- Stainless steel housing to resist ambient corrosion for longer service life in harsh environments
- Positive pressure in compressed air headers
- Vacuums in pneumatic conveying lines
- Good accuracy gage for value-sensitive applications requiring more precise measurement and where vibration is a concern
- Back or bottom mounting and compact size provides for mounting with dimensional limitations

APPLICATIONS
- Vacuums in pneumatic conveying lines
- Positive pressure in compressed air headers
- Corrosive ambient environments

## OPTIONS
Use order code: Description
NISTCAL-PG1 NIST traceable calibration certificate

## MODEL CHART

### SPECIFICATIONS
Service: Compatible gases and liquids. Wetted Materials: SG1: Brass connector, bronze tube; SG3: 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: SG1: 2.2 oz (63 g) bottom, 2.3 oz (65 g) back; SG3: 2.4 oz (70 g) bottom, 2.5 oz (72 g) back.

### ACCESSORIES
- A-445B U-bracket mounting kit for 1.5” and 2.5” gage

USA: California Proposition 65
⚠️ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov