

# Pressure Gauges

## Pressure Gauges - Glycerine Filled

- Available with Flange, Panel or Stem mounting options as well as dual scale options
- Non-standard gauges are made to customers requirements
- Specifications
- Acrylic or glass lens.
- Phosphor bronze bourdon tube.
- Built-in damper
- Dual scale options - either Bar/Mpa or psi/kPa



### 63 mm Panel Mount Gauges

Part Number	Dial Size	Port Connection	Scale	Pressure Range
PGLA63B-H10P	63mm	1/4" BSPM	Bar/Mpa	0-10 Bar
PGLA63B-H25P	63mm	1/4" BSPM	Bar/Mpa	0 - 25 Bar
PGLA63B-H60P	63mm	1/4" BSPM	Bar/Mpa	0 - 60 Bar
PGLA63B-H100P	63mm	1/4" BSPM	Bar/Mpa	0 - 100 Bar
PGLA63B-H160P	63mm	1/4" BSPM	Bar/Mpa	0 - 160 Bar
PGLA63B-H250P	63mm	1/4" BSPM	Bar/Mpa	0 - 250 Bar
PGLA63B-H400P	63mm	1/4" BSPM	Bar/Mpa	0 - 400 Bar
PGLA63B-C500P	63mm	1/4" BSPM	psi/kPa	0 - 500 Psi

### 100 mm Panel Mount Gauges

Part Number	Dial Size	Port Connection	Scale	Pressure Range
PGLA100B-H10P	100mm	1/2" BSPM	Bar/Mpa	0-10 Bar
PGLA100B-H25P	100mm	1/2" BSPM	Bar/Mpa	0 - 25 Bar
PGLA100B-H60P	100mm	1/2" BSPM	Bar/Mpa	0 - 60 Bar
PGLA100B-H100P	100mm	1/2" BSPM	Bar/Mpa	0 - 100 Bar
PGLA100B-H160P	100mm	1/2" BSPM	Bar/Mpa	0 - 160 Bar
PGLA100B-H250P	100mm	1/2" BSPM	Bar/Mpa	0 - 250 Bar
PGLA100B-H400P	100mm	1/2" BSPM	Bar/Mpa	0 - 400 Bar
PGLA100B-C500P	100mm	1/2" BSPM	psi/kPa	0 - 500 Psi

### 63 mm Front Flange Mounted Gauges

Part Number	Dial Size	Port Connection	Scale	Pressure Range
PGLA63B-H25F	63mm	1/4" BSPM	Bar/Mpa	0 - 25 Bar
PGLA63B-H60F	63mm	1/4" BSPM	Bar/Mpa	0 - 60 Bar
PGLA63B-H100F	63mm	1/4" BSPM	Bar/Mpa	0 - 100 Bar
PGLA63B-H160F	63mm	1/4" BSPM	Bar/Mpa	0 - 160 Bar
PGLA63B-H250F	63mm	1/4" BSPM	Bar/Mpa	0 - 250 Bar
PGLA63B-H400F	63mm	1/4" BSPM	Bar/Mpa	0 - 400 Bar

### 100 mm Front Flange Mounted Gauges

Part Number	Dial Size	Port Connection	Scale	Pressure Range
PGLA100B-H25F	100mm	1/2" BSPM	Bar/Mpa	0 - 25 Bar
PGLA100B-H60F	100mm	1/2" BSPM	Bar/Mpa	0 - 60 Bar
PGLA100B-H100F	100mm	1/2" BSPM	Bar/Mpa	0 - 100 Bar
PGLA100B-H160F	100mm	1/2" BSPM	Bar/Mpa	0 - 160 Bar
PGLA100B-H250F	100mm	1/2" BSPM	Bar/Mpa	0 - 250 Bar
PGLA100B-H400F	100mm	1/2" BSPM	Bar/Mpa	0 - 400 Bar

### 63 mm Stem Mounted Gauges (Bottom Entry)

Part Number	Dial Size	Port Connection	Scale	Pressure Range
PGLA63B-H10S	63mm	1/4" BSPM	Bar/Mpa	0-10 Bar
PGLA63B-H100S	63mm	1/4" BSPM	Bar/Mpa	0 - 100 Bar
PGLA63B-H160S	63mm	1/4" BSPM	Bar/Mpa	0 - 160 Bar
PGLA63B-H250S	63mm	1/4" BSPM	Bar/Mpa	0 - 250 Bar
PGLA63B-H400S	63mm	1/4" BSPM	Bar/Mpa	0 - 400 Bar
PGLA63B-H600S	63mm	1/4" BSPM	Bar/Mpa	0 - 600 Bar
PGLA63B-C160S	63mm	1/4" BSPM	psi/kPa	0 - 160 Psi
PGLA63B-C300S	63mm	1/4" BSPM	psi/kPa	0 - 300 Psi
PGLA63B-C500S	63mm	1/4" BSPM	psi/kPa	0 - 500 Psi
PGLA63B-C1000S	63mm	1/4" BSPM	psi/kPa	0 - 1000 Psi

### 100 mm Stem Mounted Gauges (Bottom Entry)

Part Number	Dial Size	Port Connection	Scale	Pressure Range
PGLA100B-H10S	100mm	1/2" BSPM	Bar/Mpa	0-10 Bar
PGLA100B-H100S	100mm	1/2" BSPM	Bar/Mpa	0 - 100 Bar
PGLA100B-H160S	100mm	1/2" BSPM	Bar/Mpa	0 - 160 Bar
PGLA100B-H250S	100mm	1/2" BSPM	Bar/Mpa	0 - 250 Bar
PGLA100B-H400S	100mm	1/2" BSPM	Bar/Mpa	0 - 400 Bar
PGLA100B-H600S	100mm	1/2" BSPM	Bar/Mpa	0 - 600 Bar
PGLA100B-C160S	100mm	1/2" BSPM	psi/kPa	0 - 160 Psi
PGLA100B-C300S	100mm	1/2" BSPM	psi/kPa	0 - 300 Psi
PGLA100B-C500S	100mm	1/2" BSPM	psi/kPa	0 - 500 Psi
PGLA100B-C1000S	100mm	1/2" BSPM	psi/kPa	0 - 1000 Psi

Note: Custom gauges other than those listed in our standard range can be made to order according to your specifications.

# Pressure Gauges

## GS - Series - Multi-Gauges

**Schroeder**  
**INDUSTRIES LLC**



- The Schroeder Multi-Gauge provides multiple pressure readings for hydraulic, transmission, and converter systems all in one handy, compact enclosure. While one hook-up connects all three gauges, the built-in gauge protector automatically protects the low and medium pressure gauges from high pressures. Each gauge is equipped with a high quality poppet valve. The Multi-Gauge is supplied with a standard braided copper, flexible high pressure hose with male 1/8" pipe universal swivel fitting.
- Protects against overpressurization; The 10 Bar gauge can not be damaged when a 170 Bar system is being checked. This design feature eliminates the need to know the pressure before testing.
- Simple yet rugged construction; The dust and moisture proof steel case is provided with a rubber bumper for shock protection. A hanger is also provided on the case back for the user's convenience.
- Compact and portable; The GS-5 and GS-6 models are 160mm and 216mm in diameter respectively. The GS-5 fits easily into the average tool box for instant availability.
- Saves time; The three pressure ranges and one vacuum range provided in one case meet most routine hydraulic maintenance requirements.

### Specifications

	GS-5	GS-6
Case Diameter:	160 mm	216 mm
Gauge Diameter:	38mm	63mm
Range:	Vacuum (30" Hg) to 350 Bar/5000 psi	Vacuum (30" Hg) to 400 Bar/6000 psi
Case:	Steel with Rubber Bumper Strip	Steel with Rubber Bumper Strip
Vacuum Gauge:	30 in. Hg	30 in. Hg
Approx Weight	1.5 Kg	2 Kg
Pressure Gauges:	0 to 10 Bar/150 psi	0 to 20 Bar/300 psi
	0 to 40 Bar/600 psi	0 to 60 Bar/1000 psi
	0 to 350 Bar/5000 psi	0 to 400 Bar/6000 psi

### Part Number Selection

Part Number	Description	Pressure/Vacuum Range
<b>GS-5</b>	Std Multi-Gauge with 38mm Liquid Filled Gauges	Vacuum (30" Hg) to 350Bar/5000 psi
<b>GS-6</b>	Multi-Gauge with 63mm Liquid Filled Gauges	Vacuum (30" Hg) to 400Bar/6000 psi