

Back Mount Liquid Filled Gauges



The liquid filled gauge dampens the effects of pulsation and vibration, while also perpetually lubricating the movement (and keeping contaminants such as dirt away from all moving parts) which will extend the life of the gauge.

Typically used on hydraulic and pneumatic systems as well as any commercial or industrial applications not corrosive to brass and bronze wetted parts where glycerin is suitable for use.

SPECIFICATIONS:

Dial Size: 1-1/2", 2", or 4"
Connection Size: 1/8" NPT 1-1/2" Dial
1/4" NPT 2" and 4" Dial

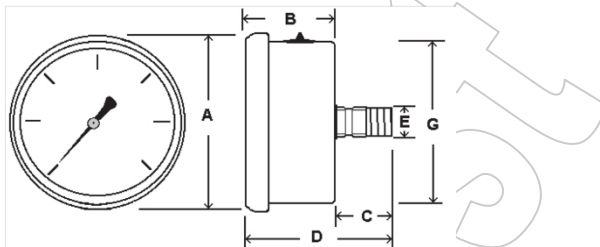
- ASME B40.100 Compliant
- Built In Snubber
- Stainless Steel Case and Bezel
- Copper Alloy Wetted Parts
- Polycarbonate Lens Standard (Glass Available)
- Liquid Filled (Dry Available)
- Accuracy: 1-1/2" & 2": 3-2-3% of Span ASME B40.1 Grade B
4": 2-1-2% of Span ASME B40.1 Grade A
- Dual Scale PSI/Bar (x 100= kPa)
- Dual Scale Hg/Bar (x 100= kPa)
- Ambient Temperature: Filled: 30°F to 160°F

Vacuum Gauges

Range	Major Increments	Minor Increments
30/0"VAC	5" hg	0.5" hg

Pressure Gauges

Range	Major Increments	Minor Increments
0/15	2 psi	0.2 psi
0/30	5 psi	0.5 psi
0/60	10 psi	1 psi
0/100	20 psi	2 psi
0/160	20 psi	2 psi
0/200	40 psi	5 psi
0/300	50 psi	5 psi
0/400	50 psi	5 psi
0/600	100 psi	10 psi
0/1000	200 psi	20 psi
0/1500	200 psi	20 psi
0/2000	400 psi	50 psi
0/3000	500 psi	50 psi
0/5000	1000 psi	100 psi
0/6000	1000 psi	100 psi
0/10,000	1000 psi	100 psi
0/15,000	2000 psi	200 psi



Dial Sizes	Pressure Gauges	Vacuum Gauges	A	B	C	D	E	G
1-1/2"	LFSB15-PSI	VFSB15-030	1.85"	1.02"	.720"	1.74"	1/8"	1.63"
2"	LFSB20-PSI	VFSB20-030	2.28"	1.18"	.940"	2.08"	1/4"	2.05"
4"	LFSB40-PSI	VFSB40-030	4.29"	1.78"	1.37"	3.15"	1/4"	3.91"

Dial Sizes	Available PSI
1-1/2"	15, 30, 60, 100, 160, 200, 300, 600, 1000, 2000, 3000 and 5000
2"	15, 30, 60, 100, 160, 200, 300, 600, 1000, 2000, 3000, 5000 and 6000
4"	15, 30, 60, 100, 160, 200, 300, 400, 600, 1000, 1500, 2000, 3000, 5000, 6000, 10,000 and 15000