Liquid Filled Back Mount Pressure, Vacuum & Compound Gauges

The Liquid Filled Gauges are a Quality Line of Glycerin Liquid Filled Gauges. The Glycerin Filling Helps Dampen the Effects of Pulsation and Vibration, While Also Perpetually Lubricating the Movement (and Keeping Contaminates Such As Dirt Away From All Moving Parts) Which Will Extend the Life of the Gauge.

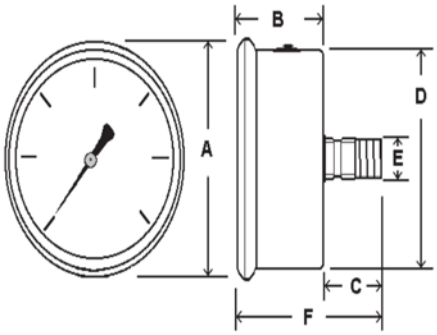
These Gauges Have Been Specifically Designed With the Original Equipment Manufacturers in Mind and are Typically Used on Hydraulic & Pneumatic Systems as Well as Any Commercial or Industrial Applications Not Corrosive to Brass and Bronze Wetted Parts Where Silicone Filling is Suitable For Use.

Specifications:

Available Dial Size: 2-1/2"
Available Connection Size: 1/4" MNPT

- Built In Snubber
- Stainless Steel Case and Bezel
- Copper Alloy Wetted Parts
- Polycarbonate Lens
- Liquid Filled (Dry Available)
- Accuracy : 3-2-3% of Span ASME B40.1 Grade B
- Dual Scale: PSI/Bar (x 100=kPa) Standard
- Ambient Temperature: Filled: 30ºF to 160ºF
- Design Meets or Exceeds ASME B40.100 Pressure Gauge Standard

Range	Major In	Minor In
Vacuum Gauges		
30/0"VAC	5"hg	0.5"hg
Compound Gauges		
30/0/30	10"hg / 10 psi	1"hg / 1 psi
30/0/60	10"hg / 10 psi	2"hg / 1 psi
30/0/100	30"hg / 20 psi	5"hg / 2 psi
30/0/150	30"hg / 20 psi	5"hg / 2 psi
30/0/300	30"hg / 50 psi	10"hg / 5 psi
Pressure Gauges		
0/15	2 psi	0.1 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
0/4000	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	Compound Gauges	A	B	C	D	E (MMPT)
2-1/2"	LFSB25-PSI	VFSB25-030	CGLFSB25-30PSI	2.65	1.21	.91	2.44	1/4"

Dimensions Shown in Inches

Available Pressure Ranges

2-1/2" 15, 30, 60, 100, 160, 200, 300, 400, 600, 1000, 1500, 2000, 3000, 4000, 5000, 6000 ,10,000 and 15000 psi