302LFW ALL STAINLESS CENTER BACK MOUNT

Heavy duty, all stainless steel gauge with welded case-to-stem connection Stainless steel case and bezel, 316 stainless steel internals Glycerine filled for added durability in applications where vibration or pulsation is present

SPECIFICATIONS

Dial 1 ½" (40 mm), 2" (50 mm), 2 ½" (63 mm),

4" (100 mm) - See 312D page 40 6" (150 mm) - See 6002 page 54

Case Stainless steel, glycerine filled (available dry)

Welded case-to-stem connection

Wetted Parts
Bezel
Stainless steel, fixed
Lens
Pointer
Black aluminum
Connection
Center back mount
1 ½" dial = ½" NPT
2" dial = ½" or ½" NP

2" dial = 1/8" NPT 2" dial = 1/8" or 1/4" NPT 2 1/2" dial = 1/4" NPT

Scale Standard: psi/BAR (x 100 = kPa)

Accuracy 3-2-3% of span 1 ½" & 2" ASME B40.1 Grade B

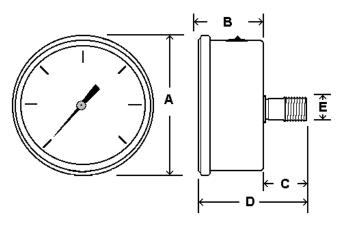
2-1-2% of span 2 $\frac{1}{2}$ " ASME B40.1 Grade A

1% of span 4" ASME B40.1 Grade 1A

Ambient Temp Glycerine Filled = 30° F to 160° F

Dry = -30° F to 180° F

Design meets or exceeds ASME B40.100 pressure gauge standard.



Dial	Unit	Α	В	С	D	Е
1 ½"	ln.	1.83"	1.01"	0.89"	1.90"	½" NPT
	mm	46	26	23	48	
2"	ln.	2.25"	1.17"	1.00"	2.17"	1⁄8" or
	mm	57	30	25	55	1/4"
2 ½"	ln.	2.71"	1.40"	1.31"	2.71"	1/4"
	mm	69	36	33	69	NPT



AVAILABLE OPTIONS*

- Certificate of Accuracy, NIST traceable
- Custom Dial
- Liquid Fill Options, see page 176
- Anti-Vibration Movement, see page 109
- Dry, Fillable Case
- Glass Lens
- Cleaned for Oxygen Service (dry only)
- Special Connection Size
- Protective Rubber Cover, see page 121
- Single Scale
- Max/Min Pointer, see page 122

*Lead times/minimums may apply

APPROXIMATE SHIPPING WEIGHTS/ BOX QUANTITIES Est. Unit **Dial Size Box Qty** Weight 0.20 lbs 1 1/2" 100 (0.10 kg)2" 0.40 lbs 100 (0.18 kg)2 1/2" 0.60 lbs 50 (0.28 kg)