

302L 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	316 stainless steel
3 Bezel	Stainless steel, fixed
Lens	Polycarbonate
Pointer	Black aluminum
Connection	Center back mount 1 ½" dial = ⅛" NPT 2" dial = ⅛" or ¼" NPT 2 ½" dial = ¼" 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 ½" 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.



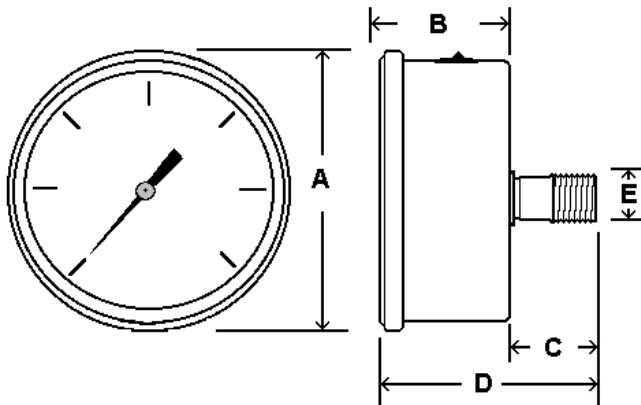
AVAILABLE OPTIONS*

- Certificate of Accuracy, NIST traceable
- Custom Dial
- Liquid Fill Options, see page 173
- Anti-Vibration Movement, see page 107
- Dry, Fillable Case
- Glass Lens
- Cleaned for Oxygen Service (dry only)
- Special Connection Size
- Protective Rubber Cover, see page 119
- Single Scale
- Max/Min Pointer, see page 120

*Lead times/minimums may apply

APPROXIMATE SHIPPING WEIGHTS/ BOX QUANTITIES

Dial Size	Est. Unit Weight	Box Qty
1 ½"	0.20 lbs (0.10 kg)	100
2"	0.40 lbs (0.18 kg)	100
2 ½"	0.60 lbs (0.28 kg)	50



Dial	Unit	A	B	C	D	E
1 ½"	In.	1.83"	1.01"	0.89"	1.90"	⅛" NPT
	mm	46	26	23	48	
2"	In.	2.25"	1.17"	1.00"	2.17"	⅛" or ¼"
	mm	57	30	25	55	
2 ½"	In.	2.71"	1.41"	1.01"	2.42"	¼" NPT
	mm	69	36	26	61.5	

NOTE: Because of continuing improvements, increments/specifications are subject to change without notice. Stock ranges vary by dial size and configuration. Consult ESP for availability.