

203L LIQUID FILLED U-CLAMP PANEL MOUNT



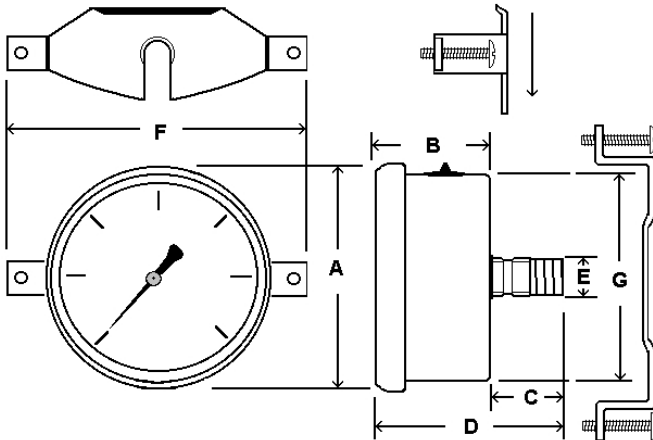
Glycerine filled for added durability in applications where vibration or pulsation is present
Stainless steel case and bezel, copper alloy internals

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SPECIFICATIONS

Dial	1 ½" (40 mm), 2" (51 mm), 2 ½" (63 mm), 4" (100 mm)
Case	Stainless steel, glycerine filled
Wetted Parts	Copper alloy
Bezel	Stainless steel, fixed
Lens	Polycarbonate
Pointer	Black aluminum
Connection	Center back mount with u-clamp 1 ½" dial = ⅛" NPT 2" dial = ⅛" or ¼" NPT 2 ½" dial = ¼" NPT 4" dial = ¼" NPT
Scale	Standard: psi/BAR (x 100 = kPa) Single scale psi available from stock - 2 ½" Only
Accuracy	3-2-3% of span 1 ½" & 2" ASME B40.1 Grade B 2-1-2% of span 2 ½" & 4" ASME B40.1 Grade A
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	A	B	C	D	E	F	G
1 ½"	In.	1.85"	1.02"	0.72"	1.74"	⅛" NPT	2.75"	1.63"
	mm	47	26	18	44		70	42
2"	In.	2.28"	1.18"	0.94"	2.08"	⅛" or ¼" NPT	3.13"	2.05"
	mm	58	30	24	53		80	52
2 ½"	In.	2.80"	1.34"	0.94"	2.28"	¼" NPT	3.84"	2.48"
	mm	71	34	24	58		98	63
4"	In.	4.29"	1.78"	1.37"	3.15"	¼" or ½" NPT	5.6"	3.91"
	mm	109	45	35	80		141	99



AVAILABLE OPTIONS*

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

*Lead times/minimums may apply

APPROXIMATE SHIPPING WEIGHTS/ BOX QUANTITIES

Dial Size	Est. Unit Weight	Box Qty
1 ½"	0.30 lbs (0.13 kg)	100
2"	0.50 lbs (0.23 kg)	100
2 ½"	0.65 lbs (0.29 kg)	50
4"	1.70 lbs (0.76 kg)	30