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

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

Center back mount with u-clamp Connection

> 1 1/2" dial = 1/8" NPT 2" dial = 1/8" or 1/4" NPT 2 ½" dial = ¼" NPT 4" dial = 1/4" NPT

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

Single scale psi available from stock - 2 1/2" Only

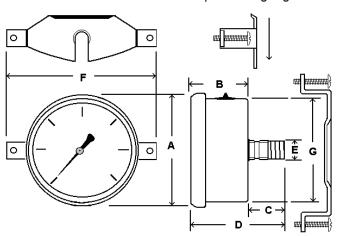
3-2-3% of span 1 1/2" & 2" ASME B40.1 Grade B Accuracy

2-1-2% of span 2 1/2" & 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	Α	В	С	D	E	F	G
1 ½"	ln.	1.85"	1.02"	0.72"	1.74"	1/8" NPT	2.75"	1.63"
	mm	47	26	18	44		70	42
2"	ln.	2.28"	1.18"	0.94"	2.08"	1/8" or 1/4"NPT	3.13"	2.05"
	mm	58	30	24	53		80	52
2 ½"	ln.	2.80"	1.34"	0.94"	2.28"	1⁄4" NPT	3.84"	2.48"
	mm	71	34	24	58		98	63
4"	ln.	4.29"	1.78"	1.37"	3.15"	½" 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 **Box Qty** Weight 1 1/2" 0.30 lbs 100 (0.13 kg)2" 0.50 lbs 100 (0.23 kg)2 1/2" 0.65 lbs 50 (0.29 kg)4"

1.70 lbs

(0.76 kg)

30