

303LFW ALL STAINLESS U-CLAMP PANEL MOUNT

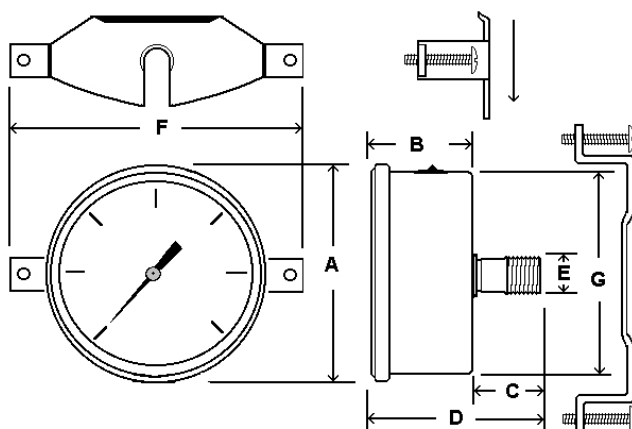


Heavy duty, all stainless steel gauge with welded case-to-stem connection
Stainless steel case and bezel, 316 stainless steel internals
Glycerine filled for added durability in applications where vibration or pulsation is present

SPECIFICATIONS

Dial	1 ½" (40 mm), 2" (50 mm), 2 ½" (63 mm), 4" (100 mm) - See 313D page 41
Case	Stainless steel, glycerine filled (available dry) Welded case-to-stem connection
Wetted Parts	316 stainless steel
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
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
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.	1.83"	1.01"	0.89"	1.90"	⅛"	2.75"	1.61"
	mm	46	26	23	48	NPT	70	41
2"	In.	2.25"	1.17"	1.00"	2.17"	⅛" or ¼"	3.13"	2.03"
	mm	57	30	25	55		80	52
2 ½"	In.	2.71"	1.40"	1.31"	2.71"	¼"	3.84"	2.49"
	mm	69	36	33	69	NPT	98	63



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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
- Single Scale
- 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 (0.12 kg)	100
2"	0.45 lbs (0.20 kg)	100
2 ½"	0.70 lbs (0.32 kg)	50