

4501-SC ALL STAINLESS PROCESS GAUGE

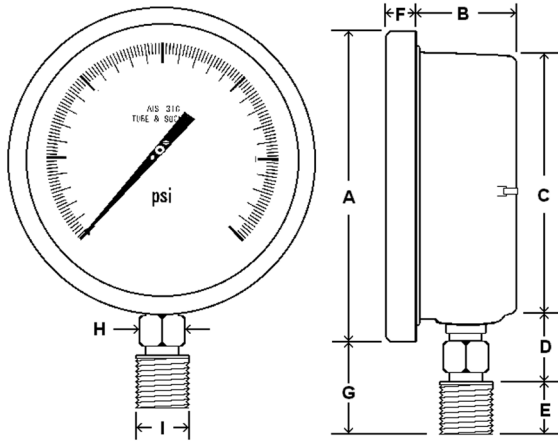


Solid front stainless steel safety case, liquid fillable
316 stainless steel internals

SPECIFICATIONS

Dial	4 1/2" (114 mm)
Case	Stainless steel case with solid front & blow out back; Dry, liquid fillable Welded case-to-stem connection
Wetted Parts	316 stainless steel
Movement	With overload/underload stops
Bezel	Removable, stainless steel
Lens	Laminated Safety Glass
Pointer	Micro adjustable, black aluminum
Connection	Lower mount 1/4" or 1/2" NPT
Scale	Standard: single scale psi
Accuracy	0.5% of span ASME B40.1 Grade 2A
Ambient Temp	Dry = -30° F to 180° F Glycerine Filled = 30° F to 160° F

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



Dial	Unit	A	B	C	D	F	G	H	I
4 1/2"	In.	4.90"	1.57"	4.50"	1.10"	0.57"	1.50"	0.86"	1/4" or 1/2" NPT
	mm	124	40	114	28	14	38	22	



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AVAILABLE OPTIONS*

- Certificate of Accuracy, NIST traceable
- Custom Dial
- Liquid Fill Options, see page 173
- Special Connection Size
- Laminated Safety Glass Lens
- Cleaned for Oxygen Service (dry only)
- Knife-edge Pointer
- Max/Min Pointer, see page 120
- 2 1/2" Dial Option

*Lead times/minimums may apply

APPROXIMATE SHIPPING WEIGHTS/ BOX QUANTITIES

Dial Size	Est. Unit Wt.	Box Qty
4 1/2"	1.84 lbs/ (0.83 kg)	27

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

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