



115D SERIES INDUSTRIAL GAUGE

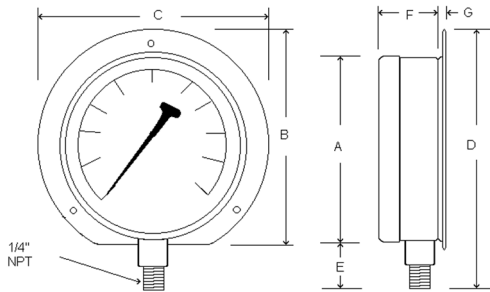
Heavy duty, easily readable gauge with removable back flange
Suitable for air, water, oil, gas or any other media not corrosive to copper alloy

SPECIFICATIONS

Dial	4 1/2" (114 mm), 6" (150 mm), 8 1/2" (216 mm)
Case	Epoxy coated black steel With removable back flange
Wetted Parts	Copper alloy
Bezel	Removable, chrome plated steel
Lens	Plastic for 4 1/2" & 6" Glass for 8 1/2"
Pointer	Adjustable, black aluminum
Connection	Lower mount 1/4" NPT
Scale	Standard: single scale psi
Accuracy	1% of span ASME B40.1 Grade 1A
Ambient Temp	-30° F to 180° F



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



Dial	Unit	A	B	C	D	E	F	G
4 1/2"	In.	4.99"	5.41"	5.87"	6.79"	1.40"	1.86"	0.18"
	mm	125	138	149	172	36	47	4.5
6"	In.	5.95"	6.87"	7.42"	8.41"	1.61"	1.86"	0.24"
	mm	151	175	188	213	41	47	6
8 1/2"	In.	8.56"	9.44"	10.3"	10.8"	1.27"	1.93"	0.14"
	mm	216	240	260	272	32	49	4

AVAILABLE OPTIONS*

- Certificate of Accuracy, NIST traceable
- Custom Dial
- Special Connection Size
- Dual Scale psi/BAR
- Glass Lens 4 1/2", 6"

*Lead times/minimums may apply

APPROXIMATE SHIPPING WEIGHTS/ BOX QUANTITIES

Dial Size	Est. Unit Wt.	Box Qty
4 1/2"	1.80 lb/(0.82 kg)	10
6"	2.60 lb/(1.18kg)	10
8 1/2"	5.55 lb/(2.52kg)	upon request

Dial Size	Standard Part Numbers
4 1/2"	115D-454(RANGE CODE)
6"	115D-604(RANGE CODE)
8 1/2"	115D-854(RANGE CODE)

For range codes, see p. 4.

For complete flange dimensions, see p. 123.

STANDARD DIAL CONFIGURATIONS

Dial Range	Figure Intervals	Graduation Intervals	Dial Range	Figure Intervals	Graduation Intervals
30/0"hg Vac	5" hg	0.5" hg	0/60 psi	10 psi	1 psi
30/0/30 psi	10" hg/5psi	1" hg/1 psi	0/100 psi	20 psi	1 psi
30/0/60 psi	10" hg/10psi	1" hg/0.5 psi	0/160 psi	20 psi	2 psi
30/0/100 psi	30" hg/20psi	2" hg/1 psi	0/200 psi	20 psi	2 psi
30/0/150 psi	30" hg/20psi	5" hg/2 psi	0/300 psi	50 psi	5 psi
30/0/300 psi	30" hg/50psi	5" hg/5 psi	0/400 psi	40 psi	5 psi
0/15 psi	2 psi	0.2 psi	0/600 psi	100 psi	5 psi
0/30 psi	5 psi	0.5 psi	0/1000 psi	100 psi	10 psi

NOTE: Because of continuing improvements, increments and specifications are subject to change.
Stock ranges vary by dial size and configuration. Consult PIC Gauges for availability.