

SERIES # 1



1½", 2", 2½", or 3½" Case

Bottom or Center Back Mount

These gauges are designed for use with gas, oil and water or any medium not corrosive to brass or bronze.

STANDARD RANGES

Standard gauge scales - Dual.

Outer scale is PSI.

Inner scale is metric (kPa & bar.)

RANGE	CODE	MAJOR	MINOR
30"-0" VAC	A	5" hg	.5" hg
30"-0-15 psi	CB	10" hg & 5 psi	1" hg & .50 psi
30"-0-30 psi	CC	10" hg & 10 psi	1" hg & 1 psi
30"-0-60 psi	CD	10" hg & 10 psi	2" hg & 1 psi
30"-0-100 psi	CE	30" hg & 20 psi	5" hg & 2 psi
30"-0-150 psi	CF	30" hg & 20 psi	5" hg & 2 psi
30"-0-300 psi	CH	30" hg & 50 psi	10" hg & 5 psi
0-15 psi	B	2 psi	.20 psi
0-30 psi	C	5 psi	.50 psi
0-60 psi	D	10 psi	1 psi
0-100 psi	E	20 psi	2 psi
0-160 psi	F	20 psi	2 psi
0-200 psi	G	40 psi	5 psi
0-300 psi	H	50 psi	5 psi
0-400 psi	I	50 psi	5 psi
0-600 psi	K	100 psi	10 psi
0-1000 psi	M	200 psi	10 psi
0-1500 psi	N	200 psi	20 psi
0-2000 psi	O	400 psi	50 psi
0-3000 psi	P	500 psi	50 psi
0-4000 psi	Q	800 psi	100 psi
0-5000 psi	R	1000 psi	100 psi
0-6000 psi	S	1000 psi	100 psi


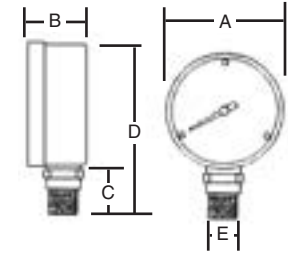

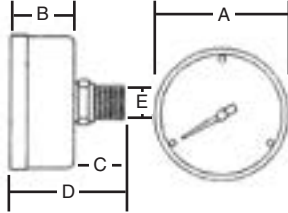

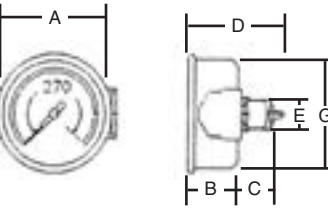

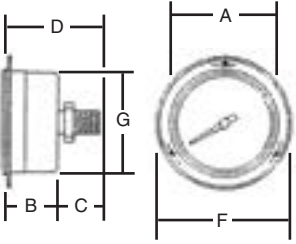
SPECIFICATIONS

DIAL	1½" (40mm), 2" (50mm), 2½" (63mm), 3½" (88 mm)
CASE	Black steel, dry non-fillable
WETTED PARTS	Copper alloy
BEZEL	Chrome plated steel, fixed
LENS	Plastic
POINTER	Black aluminum
CONNECTION	Bottom or Center Back 1/8" NPT for 1½" and 2" dials 1/4" NPT for 2" to 3½" dials
SCALE	Standard: psi/BAR (x 100 = kPa) Single scale psi available from stock
ACCURACY	3-2-3% of span, ASME B40.1 Grade B
AMBIENT TEMP	-50° F to 160° F



U-Clamp and Front Flanged Panel Mounted styles feature bright chrome finishes

CASE STYLES AND DIMENSIONS

BOTTOM MOUNT Style 1			SIZE	A	B	C	D	E		
			1½"	1.64"	.93"	.65"	2.26"	1/8" NPT		
			2"	2.07"	1.06"	.83"	2.83"	1/8" or 1/4" NPT		
			2½"	2.50"	1.13"	.88"	3.31"	1/4" NPT		
			3½"	3.54"	1.12"	1.02"	4.49"	1/4" NPT		
BACK MOUNT Style 2			SIZE	A	B	C	D	E		
			1½"	1.64"	0.93"	.63"	1.51"	1/8" NPT		
			2"	2.07"	1.03"	.89"	1.90"	1/8" or 1/4" NPT		
			2½"	2.50"	1.17"	.90"	1.97"	1/4" NPT		
			3½"	3.49"	1.22"	.83"	2.02"	1/4" NPT		
PANEL MOUNT Style 3			SIZE	A	B	C	D	G	E	
			1½"	1.84"	1.03"	.63"	1.61"	1.61"	1/8" NPT	
			2"	2.31"	1.18"	.73"	1.84"	2.04"	1/8" or 1/4" NPT	
			2½"	2.68"	1.12"	.76"	1.87"	2.44"	1/4" NPT	
			3½"	3.98"	1.23"	.67"	2.02"	3.59"	1/4" NPT	
FRONT FLANGE Style 4			SIZE	A	B	C	D	F	G	E
			1½"	1.84"	1.03"	.63"	1.61"	2.23"	1.61"	1/8" NPT
			2"	2.31"	1.18"	.73"	1.84"	2.81"	2.04"	1/8" or 1/4" NPT
			2½"	2.68"	1.12"	.76"	1.87"	3.47"	2.44"	1/4" NPT
			3½"	3.98"	1.23"	.67"	2.02"	5.21"	3.59"	1/4" NPT

COMPLETE ORDERING INFORMATION on Page 18

- Dry Black Steel Cased Gauge with Chrome Rings
- Large Inventory in Stock for Quick Shipment
- Back-Up Stocking Programs Available to OEM's
- Quality Manufactured in ISO 9000 Certified Facility

PART NUMBERING SYSTEM SERIES 1, 2 and 3 GAUGES

2 **0** **1** **L** — **2** **5** **4** **E**

TYPE SERIES

1 = Steel Case with Chrome Ring. Brass Internals
2 = Stainless Steel Case. Brass Internals
3 = Stainless Steel Case. 316 SS Internals

SPECIAL FEATURES

0 = Standard Gauge
1 = removable Ring, Adjustable Pointer

MOUNTING STYLE

1 = Bottom Connection / Stem Mounted
2 = Back Connection / Stem Mounted
3 = Back Connection / U-Clamp, Panel Mount
4 = Back Connection / Front Flanged, Panel Mount

FILL TYPE

D = Dry - Not Filled
L = Glycerin Filled

DIAL SIZE

15 = 1½" Diameter
20 = 2" Diameter
25 = 2½" Diameter
35 = 3½" Diameter
40 = 4" Diameter

CONNECTION SIZE

8 = 1/8" NPT Male
4 = 1/4" NPT Male

DIAL RANGE

A = 30"-0"hg VAC
CB = 30"-0-15 PSI
CC = 30"-0-30 PSI
CD = 30"-0-60 PSI
CE = 30"-0-100 PSI
CF = 30"-0-150 PSI
CH = 30"-0-300 PSI
B = 0-15 PSI
C = 0-30 PSI
D = 0-60 PSI
E = 0-100 PSI
F = 0-160 PSI
G = 0-200 PSI
H = 0-300 PSI
I = 0-400 PSI
J = 0-500 PSI
K = 0-600 PSI
L = 0-800 PSI
M = 0-1000 PSI
N = 0-1500 PSI
O = 0-2000 PSI
P = 0-3000 PSI
Q = 0-4000 PSI
R = 0-5000 PSI
S = 0-6000 PSI
U = 0-10,000 PSI

EXAMPLE - 201L-254E

2 = Stainless Steel Case. Brass Internals
0 = Standard Gauge
1 = Bottom Connection / Stem Mounted
L = Glycerin Filled
25 = 2½" Diameter
4 = 1/4" NPT Male
E = 0-100 psi