

GAUGES



Model 20 General Service Gauges (Dual Scale)

STANDARD RANGES

Standard gauge scales - Dual.

Outer scale is PSI.

Inner scale is metric (kPa & bar.)

1 1/2", 2", 2 1/2", or 4" Case

Center Back or Bottom Mount


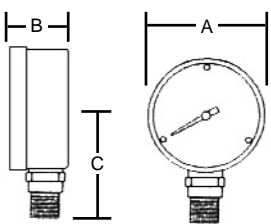

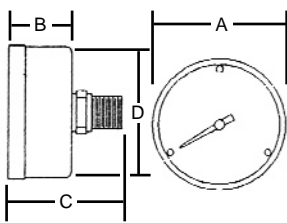
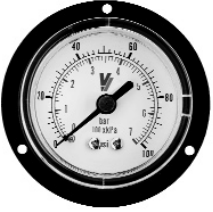
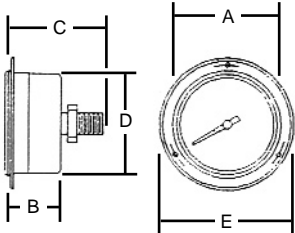

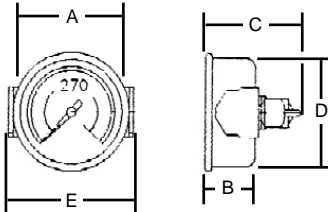
These gauges are designed for use with gas, oil and water or any medium not corrosive to brass or bronze.

STANDARD DIAL RANGES		AVAILABILITY				GRADUATION	
PSI	bar.	1 1/2"	2"	2 1/2"	4"	Major	Minor
0-30" VAC	-1 bar		✓	✓	✓	5	.5
30"-0-30 psi	-1-0-2 bar			✓	✓	10	1
30"-0-60 psi	-1-0-4 bar			✓	✓	10	1
30"-0-100 psi	-1-0-7 bar			✓	✓	20	2
30"-0-150 psi	-1-0-10 bar			✓	✓	20	2
30"-0-300 psi	-1-0-20 bar			✓	✓	50	5
0-15 psi	0-1 bar	✓	✓	✓	✓	2	.2
0-30 psi	0-2 bar	✓	✓	✓	✓	5	.5
0-60 psi	0-4 bar	✓	✓	✓	✓	10	1
0-100 psi	0-7 bar	✓	✓	✓	✓	20	2
0-160 psi	0-11 bar	✓	✓	✓	✓	20	2
0-200 psi	0-14 bar	✓	✓	✓	✓	50	5
0-300 psi	0-20 bar	✓	✓	✓	✓	50	5
0-400 psi	0-27 bar	✓	✓	✓	✓	100	10
0-600 psi	0-40 bar	✓	✓	✓	✓	100	10
0-1000 psi	0-70 bar	✓	✓	✓	✓	200	20

FEATURES	
MOVEMENT	Brass
BOURDON TUBE	C-Shaped in copper alloy up to 600 psi and Helical in phosphor bronze above 600 psi
POINTER	Black enameled aluminum
DIAL	White aluminum
WINDOW	Acrylic
CASE MATERIAL	Steel, Black Painted
BEZEL	Chrome Plated
CONNECTION MATERIAL	Brass
CONNECTION SIZE	1/8" MNPT on 1 1/2" size. 1/4" MNPT on 2", 2 1/2" and 4" sizes.
ACCURACY	ASME/ANSI B40.1 Grade B (3-2-3%)

PRICING AND OPTIONS - (Stock)	
1-1/2" CASE Call for Pricing
2" CASE Call for Pricing
2-1/2" CASE Call for Pricing
4" CASE Call for Pricing
U-CLAMP FRONT FLANGE	Optional. Call for Details
	Optional. Call for Details

CASE STYLES AND DIMENSIONS

BOTTOM MOUNT Style 1			SIZE	A	B	C	D	E
			1-1/2"	1.656"	1"	1.297"	n/a	n/a
			2"	2.016"	1.109"	1.687"	n/a	n/a
			2-1/2"	2.469"	1.187"	1.828"	n/a	n/a
			4"	3.969"	1.266"	2.734"	n/a	n/a
BACK MOUNT Style 2			SIZE	A	B	C	D	E
			1-1/2"	1.655"	0.950"	1.600"	1.614"	n/a
			2"	2.180"	0.900"	1.878"	2.180"	n/a
			2-1/2"	2.490"	1.124"	1.912"	2.425"	n/a
			4"	3.969"	1.266"	2.734"	n/a	n/a
FRONT FLANGE Style 3	 Available upon request.		SIZE	A	B	C	D	E
			1-1/2"	n/a	n/a	n/a	n/a	n/a
			2"	2.016"	1.109"	1.734"	1.937"	2.625"
			2-1/2"	2.469"	1.187"	1.828"	2.453"	3.156"
			4"	n/a	n/a	n/a	n/a	n/a
PANEL MOUNT Style 4	 Available upon request.		SIZE	A	B	C	D	E
			1-1/2"	1.780"	0.900"	1.600"	1.614"	2.365"
			2"	2.016"	1.109"	1.734"	2.062"	2.219"
			2-1/2"	2.609"	1.187"	2.109"	2.593"	2.812"
			4"	n/a	n/a	n/a	n/a	n/a

ORDERING INFORMATION

To determine the ordering number, use the following information

Example - 0220DSB200 = 1.5", 1/8 CBM, General Service, Dry, Steel Case, 200 PSI

0	2	20	D	S	B	200	
1 st Digit	2 nd Digit	3 rd & 4 th Digits	5 th Digit	6 th Digit	7 th Digit	Range	Suffix
Dial Size	Case Style	Model	Fill Material	Case Material	Wetted Parts	PSI	Options
0 = 1.5" 1 = 2" 2 = 2.5" 4 = 4"	1 = Bottom 2 = Back 3 = Front Flange 4 = U-Clamp	20 = General	D - Dry	S = Steel	B = Copper Alloy	SEE RANGE CHART	Custom Logo Color Dial Special Dial Etc.