MODEL 52
MECHANICAL CONTRACTOR PRESSURE GAUGES

A utility gauge used with any liquid or gas not corrosive to bronze. Typically used for HVAC applications.

SPECIFICATIONS

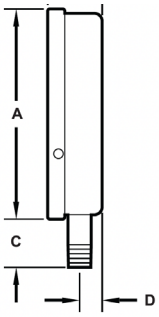
Dial Size	4-1/2”
Accuracy	±1% FS - ANSI Grade A
Case	Stainless Steel (dry only)
Socket	Brass
Bourdon Tube	Phosphor Bronze
Movement	Phosphor Bronze
Lens	Plastic
Pointer	Aluminum, Adjustable
Dial	Heavy Gage Aluminum
Connection	1/4” NPT Lower Only
Restrictor	Standard
Range	See Range Chart
Scales	psi

Estimated Shipping Weights	
DIAL SIZE	DRY
4-1/2”	13 oz.

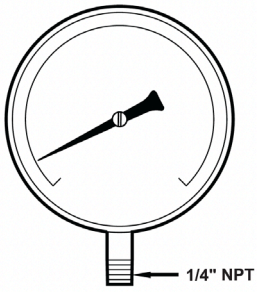
AVAILABLE CASE SIZES AND DIMENSIONS

DIAL	A	B	C	D
4-1/2"	4.94" (125,4mm)	1.19" (30,2mm)	1.06" (26,9mm)	0.44" (11,2mm)

Lower



Front View



HOW TO ORDER

To Build A Part Number: Select one code from each column to build your gauge.

DIAL	MODEL CODE	TUBE & SOCKET	CASE	CONN. SIZE	CONN. LOCATION	CONN. TYPE	RANGE & SCALE
4-1/2"	**45 52**	**B** = Brass	**S** = Stainless Steel	**4** = 1/4"	**L** = Lower	**1** = NPT	See Range Chart

Example:

Specs: 4-1/2", Model 52B, Brass, Stainless Steel, 1/4" Lower NPT, 0-30 psi

Select:						
45 52	B	S	4	L	1	C6A

Ordering Format: 4552BS4L1C6A

STANDARD RANGES

CODE = RANGE (psi)	INTERVALS (psi)	DIVISIONS (psi)
Z2A = 30-0-30	5	1
Z3A = 30-0-60	10	2
B7A = 0-15	1	.25
C6A = 0-30	5	.5
D6A = 0-60	10	1
D9A = 0-100	20	2
E4A = 0-160	20	2
E5A = 0-200	20	2
E8A = 0-300	50	5
F2A = 0-400	50	5
F4A = 0-600	100	10

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