

MODEL 51

PLASTIC CASE UTILITY PRESSURE GAUGES

General utility gauge designed for the pool, spa, and irrigation industries.



SPECIFICATIONS:

Dial Size: 1-1/2" or 2"

Accuracy: ±3-2-3% - ANSI Grade B
Case: ±3-2-3% - ANSI Grade B
ABS Black Plastic (dry only)

Socket: Brass

Bourdon Tube: Phosphor Bronze

Movement: Brass
Lens: Acrylic
Pointer: Aluminum
Dial: Aluminum

Connection: 1-1/2": 1/8" NPT Center Back

2": 1/8" NPT or 1/4" NPT Lower or

Center Back

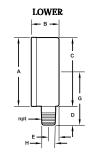
Range: See Range Chart

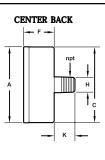
Scales: psi

Estimated Shipping Weight				
DIAL SIZE	DRY			
1-1/2"	3 oz.			
2"	4 oz.			

➤ AVAILABLE CASE STYLES AND DIMENSIONS:

DIAL	Α	В	С	D	E	F	G	н	К
1-1/2"	1.76"		1.76"			1.06"		0.47"	0.62"
	(44,7mm)		(44,7mm)			(26,9mm)		(11,9mm)	(15,7mm)
2"	2.12"	1.10"	2.08"	0.87"	0.35"	1.06"	1.93"	0.55"	0.90"
	(53,8mm)	(27,9mm)	(52,8mm)	(22,1mm)	(8,9mm)	(26,9mm)	(49mm)	(14mm)	(22,9mm)





➤ 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
1-1/2"	15 51	B = Brass	P = ABS Black Plastic	1 = 1/8"	C = Center Back	1 = NPT	See Range Chart
2"	20 51	B = Brass	P = ABS Black Plastic	1 = 1/8" 4 = 1/4"	L = Lower C = Center Back	1 = NPT	See Range Chart

Example:

Specs: 1-1/2", Model 51B, Brass, Black Plastic, 1/8" Center Back, NPT, 0-30 psi

 Select:
 15 51
 B
 P
 1
 C
 1
 C6A

Ordering Format: 1551BP1C1C6A

> STANDARD RANGES*:

COD	E = RANGE	INTER	EVALS	DIVIS	IONS
	(psi)	(Hg)	(psi)	(Hg)	(psi)
Z3A	= 30-0-60	10"	10	2"	1
Z2A	= 30-0-30	10"	10	2"	2
C6A	= 0-30		5		2
D6A	= 0-60		10		2
D9A	= 0-100		20		2

*Other ranges available for special order, consult factory.

MODEL 52





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: $\pm 1\%$ FS - ANSI Grade A Case: $\pm 1\%$ FS - Steel (dry only)

Socket: Brass

Bourdon Tube: Phosphor Bronze
Movement: Phosphor Bronze

Lens: Acrylic

Pointer: Aluminum, Adjustable
Dial: Heavy Gage Aluminum
Connection: 1/4" NPT Lower Only

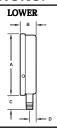
Restrictor: Standard
Range: See Range Chart

Scales: psi

Estimated Shipping Weight					
DIAL SIZE	DRY				
4-1/2"	13 oz.				

➤ AVAILABLE CASE STYLES AND DIMENSIONS:

DIAL	Α	В	С	D
4-1/2"	4.94"	1.19"	1.06"	0.44"
	(125,4mm)	(30,2mm)	(26,9mm)	(11,2mm)





➤ HOW TO ORDER:

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

		TUBE & SOCKET		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