

# MODEL 51

PLASTIC CASE UTILITY PRESSURE GAUGES

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



## SPECIFICATIONS:

Dial Size: Accuracy: Case: Socket: Bourdon Tube: Movement: Lens: Pointer: Dial: Connection:

Range: Scales:

Н

(11,9mm)

0.47"

0.55'

(14mm)

Κ

(15,7mm)

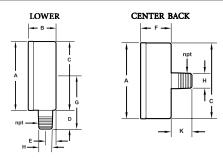
(22,9mm)

0.62"

0.90"

1-1/2" or 2"  $\pm$ 3-2-3% - ANSI Grade B ABS Black Plastic (dry only) Brass Phosphor Bronze Brass Acrylic Aluminum Aluminum 1-1/2": 1/8" NPT Center Back 2": 1/8" NPT or 1/4" NPT Lower or Center Back See Range Chart psi

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



# ► HOW TO ORDER:

Α

(44,7mm)

1.76"

2.12"

В

1.10"

(53,8mm) (27,9mm)

С

(44,7mm)

(52,8mm)

1.76"

2.08"

D

0.87"

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

Ξ

0.35"

(22,1mm) (8,9mm)

F

(26,9mm)

(26,9mm)

1.06"

1.06"

G

1.93"

(49mm)

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

## **Example:**

DIAL

1-1/2"

2"

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
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Ordering Format: 1551BP1C1C6A

## ► STANDARD RANGES\*:

COD	E = RANGE	INTER	VALS	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

# 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:

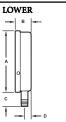
Dial Size:	4-1/2"			
Accuracy:	±1% FS - AN	SI Grade A		
Case:	Stainless Steel	Stainless Steel (dry only)		
Socket:	Brass			
Bourdon Tube:	Phosphor Bro	onze		
Movement:	Phosphor Bro	onze		
Lens:	Acrylic			
Pointer:	Aluminum, A	djustable		
Dial:	Heavy Gage A	luminum		
Connection:	1/4" NPT Lov	ver Only		
Restrictor:	Standard			
Range:	See Range Ch	art		
Scales:	psi	psi		
	Estimated Sh	ipping Weight		
	DIAL SIZE	DRY		
	4-1/2"	13 oz.		

FRONT VIEW

1/4" NPT

## ► 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>B</b> = Brass	S = Stainless Steel	<b>4</b> = 1/4"	L = Lower	<b>1 =</b> NPT	See Range Chart

## Example:

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

Select:	45 52	В	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