



**Low Pressure Gauges –  
Bellows Type  
±2-1-2% Accuracy**

**STANDARD FEATURES**

- Movement:** Bronze
- Pointer:** Balanced Slotted adjustable
- Dial:** White enameled aluminum. Black graduations and numerals
- Thread Size:** 1/4 male NPT; 1/2 male NPT
- Connection Location:** Lower or Rear (back)
- Case:** Style “2” polypropylene safety suitable for direct or surface mounting.

Ideal for applications under 15 psi.



BL44

**RANGES FOR BELLOWS GAUGES**

CODE NO.	DIAL RANGES	FIGURE INTERVALS	SMALLEST GRADUATION	DIAL ARC	
				BL1	BL4
PA	0 to 5 psi	1 psi	1/16 psi	270°	270°
PB	0 to 10 psi	1 psi	1/8 psi	270°	270°
WR	10 to 0" Water Vac.	2"	1/4"	90°	–
WS	15 to 0" Water Vac.	3"	1/2"	90°	–
WT	40 to 0" Water Vac. & 75 mm Hg.	5" & 10 mm	1" & 1 mm	270°	180°
VD	5 to 10" Hg. Vac.	1"	1/10"	270°	270°
VA	10 to 0" Hg. Vac.	2"	1/4"	270°	270°
WW	10" Water Vacuum & 10" Water Pressure	2"	1/2"	180°	180°
WX	20" Water Vacuum & 40" Water Pressure	10"	1"	270°	270°
WY	10" Hg. Vacuum & 5 psi Pressure	2" & 1 psi	1/8" & .1 psi	270°	270°
WA	0 to 10" Water Press.	1"	1/4"	90°	–
WB	0 to 15" Water Press.	3"	1/4"	90°	90°
WH	0 to 20" Water Press. & 12oz.	1/2" & 1 oz.	1" & 1/4 oz.	180°	90°
WI	0 to 30" Water Press. & 18oz.	5" & 1 oz.	1/2" & 1/2 oz.	215°	–
WI	0 to 30" Water Press. & 18oz.	10" & 1 oz.	1" & 1/2 oz.	–	180°
WJ	0 to 40" Water Press. & 24 oz.	5" & 3 oz.	1" & 1/2 oz.	270°	180°
WK	0 to 60" Water Press. & 35 oz.	10" & 5 oz.	1" & 1 oz.	270°	270°
WL	0 to 80" Water Press. & 45 oz.	10" & 5 oz.	1" & 1 oz.	270°	270°
WM	0 to 100" Water Press. & 57 oz.	10" & 5 oz.	1" & 1 oz.	270°	270°

**NOTES:**

1. Regal Low Pressure Gauges are calibrated in accordance with ASME B40.1 Grade A (±1% middle third). See page 5 of this catalog for further reference to ASME B40.1.

**BELLOWS AND SOCKET**

CATALOG NO.	BELLOWS & SOCKET MATERIAL	DIAL SIZE	GAUGE TYPE	OPTIONAL CASE STYLE	
				LOWER CONNECT	BACK CONNECT
BL14	Phsp. Brnz. Bellows Brass Socket	4 1/2"	Low Pressure	#4 Aluminum Safety	#6 Aluminum Safety
BL44	316 SS Bellows 316 SS Socket				

**HOW TO ORDER**

**B L 4 4 2 W K 4 L W ( )**

1. Basic 4-digit Catalog No. From Table Above \_\_\_\_\_
2. Case Style Code From Table Above \_\_\_\_\_
3. Range Code From Range Tables Above \_\_\_\_\_
4. Thread Size: 4 = 1/4 Npt Male; 2 = 1/2 Npt Male \_\_\_\_\_
5. Connection Location: L = Lower (Bottom); or R = Rear (Back) \_\_\_\_\_
6. Dial Color: W = White (Standard), B = Black (Optional) \_\_\_\_\_
7. If Any Gauge Options Are Desired – Specify Option Code(s) From Page 37 \_\_\_\_\_