

**STANDARD FEATURES**

**Movement:** All 300 series stainless steel  
**Pointer:** Geared micrometer adjustable, balanced  
**Dial:** White enameled aluminum with black graduations and numerals 270° Arc  
**Dial Sizes:** 6", 8½", 12"  
**Thread Size:** ¼ male NPT; ½ male NPT  
**Connection Location:** Lower (Bottom), Back (Rear)<sup>(3)</sup>  
**Case:** 6", 8½" Aluminum safety case (solid front, blow-out back) suitable for surface or direct mounting (4 Style).

12" Aluminum (open front)  
 Back Flanged: (E style)  
**Bourdon Tube:** See table below  
**Socket:** See table below



**PRESSURE RANGES**

CODE NO.	DIAL RANGES	FIGURE INTERVALS	SMALLEST GRADUATION
PC	0-15 psi	1 psi	.25 psi
PD	0-30 psi	5 psi	.5 psi
PE	0-60 psi	10 psi	1 psi
PF	0-100 psi	10 psi	1 psi
PG	0-160 psi	20 psi	2 psi
PH	0-200 psi	20 psi	2 psi
PJ	0-300 psi	50 psi	5 psi
PK	0-400 psi	50 psi	5 psi
PM	0-600 psi	100 psi	10 psi
PO	0-800 psi	100 psi	10 psi
PP	0-1000 psi	100 psi	10 psi
PR	0-1500 psi	200 psi	10 psi
PS	0-2000 psi	200 psi	20 psi
PT	0-3000 psi	500 psi	20 psi
PV	0-5000 psi	500 psi	50 psi
PY	0-10,000 psi	1000 psi	100 psi
PZ	0-15,000 psi	3000 psi	100 psi
P2	0-20,000 psi	2000 psi	200 psi

**VACUUM RANGES**

CODE NO.	DIAL RANGES	FIGURE INTERVALS	SMALLEST GRADUATION
VC	30"~0 Hg. Vac	3"	.2"

**BOURDON TUBE AND SOCKET**

CATALOG NO.	BOURDON TUBE & SOCKET MATERIAL	DIAL SIZE	GAUGE TYPE
BA16	Brass/Bronze <sup>(4)</sup>	6"	Dry
BS16			Herm. Seal.
BY16			Liq. Fill
BA18	Brass/Bronze <sup>(4)</sup>	8½"	Dry
BA49	316 SS	12"	Dry

**CASE STYLES**

OPTIONAL CASE STYLE	
LOWER CONNECT	BACK CONNECT
#4 Style Alum. Safety (only)	#6 Style Alum. Flush
#4 Style Alum. Safety (only)	#4 Style Alum. Safety (only)
"E" Style Alum. Safety Back Flanged	Not Available in Back Connect

**COMPOUND RANGES**

CODE NO.	DIAL RANGES	FIGURE INTERVALS	SMALLEST GRADUATION
CA	30"~0- 15 psi	5" & 3 psi	.5"~.2 psi
CB	30"~0- 30 psi	10" & 5 psi	1"~.5 psi
CC	30"~0- 60 psi	10" & 10 psi	1"~1 psi
CD	30"~0-100 psi	30" & 10 psi	2"~1 psi
CE	30"~0-150 psi	30" & 20 psi	5"~2 psi
CF	30"~0-200 psi	30" & 20 psi	5"~2 psi
CG	30"~0-300 psi	30" & 50 psi	10"~5 psi
CI	30"~0-600 psi	30" & 100 psi	10"~10 psi

**NOTES:**

1. Regal Gauges are calibrated in accordance with ASME B40.1 Grade 1A (±1%).
2. Metric dials can be furnished, see page 25.
3. 12" available in lower connect only
4. Brass/Bronze maximum range is 1000 psi.

**HOW TO ORDER**

**B A 1 6 4 P F 4 L W ( )**

1. Basic 4-digit Catalog No. From Table Above \_\_\_\_\_
2. Case Style from Table Above \_\_\_\_\_
3. Range Code From Range Tables Above \_\_\_\_\_
4. Thread Size: 4 = ¼ Npt Male (Standard); 2 = ½ Npt Male \_\_\_\_\_
5. Connection Location: L = Lower (Bottom), R = Back (Rear) \_\_\_\_\_
6. Dial Color: W = White \_\_\_\_\_
7. If Any Gauge Options Are Desired – Specify Option Code(s) From Page 35 \_\_\_\_\_