

Regal Industrial Gauge
±1.0% of Span Accuracy
Bronze/Brass
4½" Dial Size

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: 4½"

Thread Size: ¼ male NPT; ½ male NPT

Connection Location: Lower (Bottom), Back (Rear)

Case: Polypropylene safety case #2 (solid front, blow-out back) suitable for surface or direct mounting (standard).

Bourdon Tube: Bronze

Socket: Brass



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	50 psi	10 psi
PO	0-800 psi	100 psi	10 psi
PP	0-1000 psi	100 psi	10 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
BA14	Brass/Bronze ⁽²⁾	4½"	Dry
BS14			Herm. Seal.
BY14			Liquid Fill

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:

- Regal gauges are calibrated in accordance with ASME B40.1 Grade 1A (±1%).
- Brass/Bronze maximum range is 1000 psi.

CASE STYLES

OPTIONAL CASE STYLE*	
LOWER CONNECT	BACK CONNECT
#4 Style Alum. Safety	#4 Style Alum. Safety
	#6 Style Alum. Safety

*Extra cost.

HOW TO ORDER

B A 1 4 2 P F 4 L W ()

- Basic 4-digit Catalog No. from Table Above _____
- Polypropylene Case Style #2 (Standard) or choose from above table _____
- Range Code From Range Tables Above _____
- Thread Size: 4 = ¼ Npt Male (Standard); 2 = ½ Npt Male _____
- Connection Location: L = Lower (Bottom), R = Back (Rear) _____
- Dial Color: W = White _____
- If Any Gauge Options Are Desired – Specify Option Code(s) From Page 35 _____

(1) Standard for $3\frac{1}{2}$

Technical drawing of a wheel assembly. The drawing includes a side view of the wheel and a detailed view of the mounting bracket. Dimensions are given in inches and fractions of inches. Labels include 'CLAMPING WASHER', 'MIN. PANEL', and 'N FT ELBOW NOT SUPPLIED BY DRESSER'.

Dimensions and labels:

- CLAMPING WASHER
- MIN. PANEL
- 5/8 DIA (14)
- 1/2 IN (5)
- 1/2 IN (7)
- 1/2 N FT ELBOW NOT SUPPLIED BY DRESSER

Used to flush-mount 4½" and 6" Royal and bellows type gauges. Standard finish is black; polished stainless steel finish is available at an extra charge, 4½" and 6".

CODE	DESCRIPTION	TYPE	MOUNTING MATERIAL
56	Flush Mounting Rings*	1278M	Black
57		1278MC	Polished SS

*For 4½" and 6" Royal / Regal gauges manufactured after 10/1/04

(For installing front threaded rings in 4½" #2, #4 safety cases)

(For installing front threaded rings in 6" #4 aluminum safety cases)

