

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: 3 1/2" (12), 4 1/2"

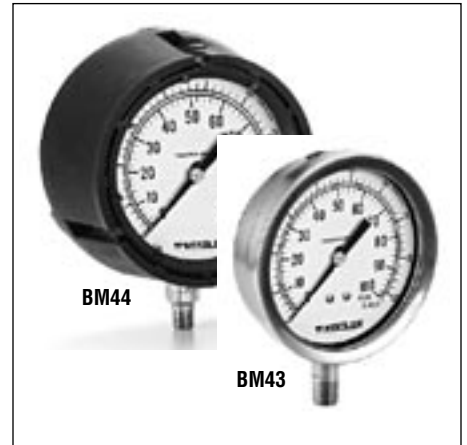
Thread Size: 1/4 male NPT; 1/2 male NPT

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

Case: 4 1/2" polypropylene safety case (solid front, blow-out back) suitable for surface or direct mounting (standard). 3 1/2" stainless steel case ("Y" style)

Bourdon Tube: See table below

Socket: See table below



ALTITUDE RANGES BM1

RANGE CODE	TOTAL GRADUATION	FIGURE INTERVALS	SMALLEST GRADUATION
HA	0-30 ft.	5 ft.	1/2 ft.
HB	0-70ft.	10 ft.	1 ft.
HC	0-100 ft.	10 ft.	1 ft.
HD	0-160 ft.	20 ft.	2 ft.
HE	0-200 ft.	20 ft.	2 ft.
HF	0-250 ft.	25 ft.	5 ft.
HG	0-300 ft.	50 ft.	5 ft.
HH	0-400 ft.	50 ft.	5 ft.
HI	0-500 ft.	50 ft.	5 ft.
HJ	0-600 ft.	100 ft.	10 ft.

ALTITUDE RANGES BN1

RANGE CODE	TOTAL GRADUATION	FIGURE INTERVALS	SMALLEST GRADUATION
HO	15 psi & 35 ft.	3 psi & 5 ft.	1/4 psi & 1/2 ft.
HP	30 psi & 70 ft.	5 psi & 10 ft.	1/2 psi & 1 ft.
HQ	50 psi & 116 ft.	10 psi & 10 ft.	1 psi & 2 ft.
HW	60 psi & 140 ft.	10 psi & 20 ft.	1 psi & 2 ft.
HR	100 psi & 231 ft.	10 psi & 25 ft.	1 psi & 5 ft.
HS	150 psi & 345 ft.	20 psi & 20 ft.	2 psi & 5 ft.
HT	200 psi & 460 ft.	20 psi & 50 ft.	2 psi & 5 ft.
HU	300 psi & 690 ft.	50 psi & 50 ft.	5 psi & 10 ft.

BOURDON TUBE AND SOCKET

CATALOG NO.	BOURDON TUBE & SOCKET MATERIAL	DIAL SIZE	GAUGE TYPE	OPTIONAL CASE STYLE	
				LOWER CONNECT	BACK CONNECT
BM43	316 SS	3 1/2"	Altitude (only)	"X" Style SS Back Flng.	"U" Style SS U-Clamp
BN43			Altitude & PSI equivalent		"V" Style SS Front Flng "X" Style SS Back Flng
BM44	316 SS	4 1/2"	Altitude (only)	#4 Style Alum. Safety	#6 Style Alum. Flush
BN44			Altitude & PSI equivalent		

NOTES:

1. Regal Gauges are calibrated in accordance with ASME B40.1 Grade 1A (±1%).
2. 3 1/2" available in 1/4 male NPT only.

HOW TO ORDER

B M 4 4 2 H A 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 = 1/4 Npt Male (Standard); 2 = 1/2 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 37 _____