



BN14P

BM gauges read Altitude only.
BN gauges read in both Altitude and equivalent psi.

±1.0 % Accuracy – 3½"-4 ½"-6"-8½" Dial Sizes

Indicate height of water, in tanks, standpipes, reservoirs, etc.

STANDARD FEATURES

- Movement:** Bronze Bushed
- Pointer:** Balanced Slotted adjustable
- Dial:** White enameled aluminum. Black graduations and numerals
270° ARC, with red set hand.
- Thread Size:** 1/4 male NPT; 1/2 male NPT
- Connection Location:** Lower or Rear (back)
- Case:** Suitable for direct or surface mounting. See table below for standard case style. Refer to pages 34-38 for complete description(s), dimensions and optional case styles. A wide choice of polypropylene, aluminum and stainless steel cases is available for direct, surface and flush panel mounting.

DIAL SIZE	CATALOG NUMBER		STANDARD CASE	
3½	BM13	BN13	Aluminum	Style "A"
4½	BM14	BN14	Polypropylene	Style "P"
6	BM16	BN16	Aluminum	Style "A"
8½	BM18	BN18	Phenol	Style "2"

ALTITUDE RANGES BM1			
CODE NO.	RANGE	FIGURE INTERVALS	SMALLEST GRADUATION
HA	0-30 ft.	5 ft.	½ ft.
HB	0-70 ft.	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/PRESSURE RANGES BN1			
CODE NO.	RANGE	FIGURE INTERVALS	SMALLEST GRADUATION
HO	15 psi & 35 ft.	3 psi & 5 ft.	¼ psi & ½ ft.
HP	30 psi & 70 ft.	5 psi & 10 ft.	½ 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.

NOTES:

- Regal Gauges are calibrated in accordance with ASME B40.1 Grade 1A (± 1.0%). See page 4 of this catalog for further reference to ASME B.40.1.
- Figure intervals and smallest graduations above are for 4½" and 6" gauges. Graduatiions and intervals may vary for 3½", 8½" dial sizes.

HOW TO ORDER

B N 1 4 P H S 4 L W ()

BASIC 4-DIGIT CATALOG NO. FROM TABLE ABOVE _____

CASE STYLE CODE FROM TABLE ABOVE OR OPTIONAL CASE CODE (PAGES 34-38) _____

RANGE CODE FROM RANGE TABLES ABOVE _____

THREAD SIZE: 4 = 1/4 NPT MALE (STANDARD); 2 = 1/2 NPT MALE _____

CONNECTION LOCATION: L = LOWER (BOTTOM); OR R = REAR (BACK) _____

DIAL COLOR: W = WHITE (STANDARD), B = BLACK (OPTIONAL) _____

IF ANY GAUGE OPTIONS ARE DESIRED – SPECIFY OPTION CODE(S) FROM PAGE 33 _____