

STANDARD FEATURES

Movement: Special heavy duty 300 series stainless steel bushed rotary movement

Pointer: Slotted adjustable type

Dial: Aluminum, white background, black numerals and graduations. Red set hand and plastic lens standard

Dial Sizes: 3 1/2", 4 1/2", 8 1/2"

Connection: Available with:
P = 9/16-18 UNF-3A union "O" ring type, with "O" ring, tailpiece and union nut.

F = 7/16-20 UNF-2A flareless "bite" type, with ferrule and nut.

W = 6" long, 1/4" IPS, schedule 80 Monel welding nipple.

4 = 1/4 NPT male pipe thread.

Connection Location: Back, bottom or 5 o'clock

Case: Die cast aluminum, solid front safety type, grey enamel finish, snap ring. Suitable for flush panel mounting or surface mounting.

Shock Resistant: To MIL S-901

Vibration Resistant: To MIL STD-167

Note: Flush mounting ring kit will be furnished unless otherwise specified.



PRESSURE RANGES

RANGE IDENT.	RANGE SPAN PSIG	MINOR GRD TN. PSIG		
		3 1/2	4 1/2	8 1/2
PC	0/15	1/2	1/4	1/4
PD	0/30	1/2	1/2	1/4
PE	0/60	1	1	1/2
PF	0/100	2	1	1
PH	0/200	5	2	1
PJ	0/300	5	5	2
PK	0/400	10	5	2
PM	0/600	10	10	5
PO	0/800	20	10	5
PP	0/1000	20	10	5
PR	0/1500	25	20	10
PS	0/2000	50	20	10
PT	0/3000	50	50	20
PV	0/5000	100	50	25
PX	0/8000	100	100	50
PY	0/10000	200	100	50

NOTE: All dimensions are approximate. Duplex and Caisson types available. Contact factory for further information.

VACUUM RANGES

RANGE IDENT.	RANGE SPAN In. Hg	MINOR GRD TN. In. Hg		
		3 1/2	4 1/2	8 1/2
VC	0/30	1/2	1/2	1/4

COMPOUND RANGES

RANGE IDENT.	RANGE SPAN	MINOR GRADUATION			
		3 1/2 & 4 1/2		8 1/2	
		VAC. in. Hg	PRESS. PSIG	VAC. in. Hg	PRESS. PSIG
CA	30/0/15	1	1/2	1/4	1/4
CB	30/0/30	1	1/2	1/2	1/4
CC	30/0/60	2	1	1	1/2
CD	30/0/100	2	1	1	1
CE	30/0/150	5	2	2	1
CF	30/0/200	5	2	2	2
CG	30/0/300	10	5	5	2
CH	30/0/400	10	5	5	2
CI	30/0/600	10	10	10	5
CJ	30/0/800	10	10	10	5
CK	30/0/1000	30	10	15	10

BOURDON TUBE AND SOCKET

CATALOG NO.	BOURDON TUBE & SOCKET MATERIAL	DIAL SIZE
EA23	K Monel Tube,	3 1/2"
EA24	and Socket	4 1/2"
EA28	Tube, Brass Socket	8 1/2"

HOW TO ORDER

E A 2 4 3 P M P E W B O

1. Basic 4-digit Catalog No. From Table Above _____
2. Case Style 3 (Only Style Available) _____
3. Range Code From Range Tables Above _____
4. Connection: P = "O" Ring; F = Flareless; 4 = 1/4 NPT; or W = Welding Nipple _____
5. Connection Location: L = Lower (Bottom); or R = Rear (Back); or E = 5 o'clock _____
6. Dial Color: W = White (Standard), B = Black (Optional) _____
7. Cleaning: B = Cleaned for General Applications per Amendment 1 _____
8. Flush Mounting Ring Kit: 0 = Required; X = Not Required _____