

SPECIAL FEATURES

- STAINLESS STEEL CASE & HIGH PRECISION MEASURING SYSTEM
- HIGH RESOLUTION DIAL
- ANTI PARALLAX MIRROR BAND (EYE FRIENDLY)
- SOCKET DIRECTLY WELDED TO CASE
- STANDARD FOLLOWED IN GENERAL EN 837-1
- CALIBRATION CERTIFICATE WITH TRACEABILITY TO NATIONAL / INTERNATIONAL STANDARDS.

APPLICATIONS

CALIBRATION / TESTING IN LABORATORY, FITS FOR VARIOUS PROCESS INDUSTRIES AND ALL GASEOUS / LIQUID MEDIA THAT WILL NOT OBSTRUCT THE PRESSURE SYSTEM.



STANDARD VERSION

NOMINAL SIZE : 150, 200 & 250 mm

Accuracy class	0,25 (At 20 °C)
Ambient temperature	Maximum 65°C
Process temperature	Maximum 65°C
Operating pressure range	75% of the scale value
Case & Bezel	AISI 304 SS (Bayonet type)
Bourdon	Beryllium copper
Socket	AISI 316L SS
Movement	High Precision jewel bearing type
Integral dampening screw	AISI 316 SS
Protection	IP 65
Dial	Aluminium, green with black marking & Anti parallax mirror band
Pointer	Balanced, knife-edge micrometer adjustable
Pointer stopper	Spring Type
Gasket	Neoprene
Welding	Alloy brazing
Window	Shatter proof / safety glass
Blow off disc	Neoprene
Carrying case	Wooden carrying case
Calibration certificate	5 Point calibration certificate traceable to national/ international standard.



HOW TO ORDER

BASIC MODEL

CODE

NOMINAL SIZE

H	I	J
150 mm	200 mm	250 mm

TYPE OF MOUNTING

- 1 WALL/ SURFACE/ PROJECTION MOUNTING WITH BOTTOM ENTRY
- 2 DIRECT BOTTOM ENTRY
- 3 DIRECT LOWER BACK ENTRY
- 5 LOWER BACK ENTRY WITH FRONT FLANGE
- 9 LOWER BACK ENTRY WITH MOUNTING BRACKET

GAUGE CONNECTION

- 4BM 1/2" BSP (M) STANDARD
- 2NM 1/4" NPT (M) STANDARD
- 4NM 1/2" NPT (M) STANDARD

RANGE

REFER RANGE TABLE

OPTIONAL EXTRAS

- RH CUSTOM DESIGNED DIAL
- SW DIAL TAG MARKING
- SX SS TAG PLATE
- SG OXYGEN SERVICE
- TB HELIUM LEAK TEST
- RW PLEXI GLASS

Example

X
X
XXX
0-10 bar
XX

Ordering Example: P-15 - X - X - XXX - 0/10 bar - XX

FOR OTHER OPTIONAL ITEMS, PLEASE CONTACT FACTORY FOR DELIVERY AND MINIMUM QUANTITY OF ORDER.