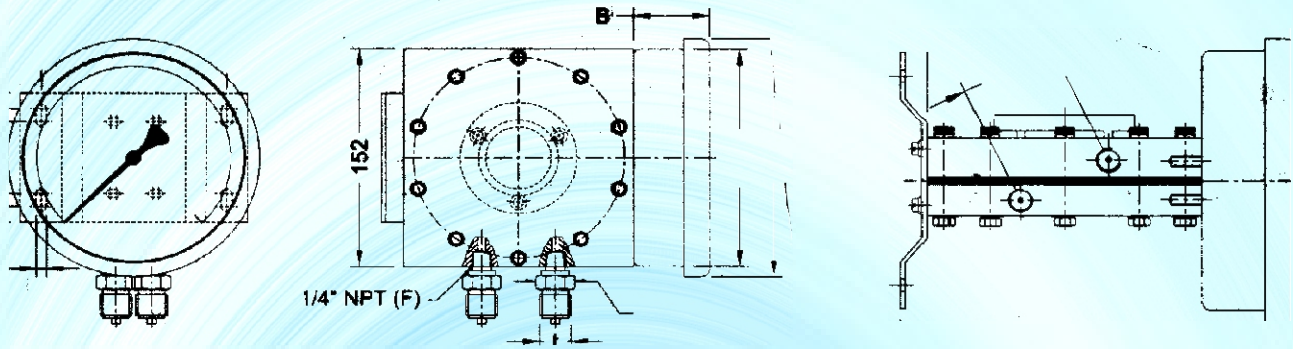


MIEPL make Differential Pressure Gauges are precision instrument which are used to measure the pressure difference between two point. Each component is made under strict quality control to give long and trouble free services in Pharmaceutical, Chemical, Petrochemical, Fertilizer, Power, Refinery and all Process Industries.



STANDARD VERSION

ACCURACY	: ± 2% of Full Scale Range
AMBIENT TEMPERATURE	: -20°C to 65°C
OPERATING PRESSURE	: Maximum 75% of the full scale value.
PROTECTION	: IP 65 / IP 55
SENSING ELEMENT	: Diaphragm
PRESSURE ENTRIES IDENTIFICATION AS	: 'HP' high pressure & 'LP' low pressure
MAX. STATIC PRESSURE	: 80 Bar/Kg/Cm ²
CASE & BEZAL	: Stainless Steel 304, Bayonet lock
MOVEMENT	: Stainless Steel 304 / 316
TOP & BOTTOM CHAMBER	: Stainless Steel 316
DIAPHRAGM	: Stainless Steel 316
FLANGE	: Stainless Steel 316
SOCKET	: Stainless Steel 316
DIAPHRAGM SEALING RING	: FKM (Viton), Teflon
DIAL	: Aluminium, Black graduation on White background.
POINTER	: Aluminium, Black Coloured Micrometer zero adjustable.
WINDOW	: Shatterproof Glass.
GASKET	: EPDM
BLOW OFF DISC	: EPDM
JOINTS	: Argon arc. welding



OTHER MOUNTINGS AVAILABLE ON REQUEST

PRODUCT SELECTION

- DIAL SIZE : 150 MM
- RANGE : 0.6, 0-1, 1.6, 2.5, 4, 6, 10, 16 & 25 kg/cm², Bar
0-250, 400, 600, 1000, 1600, 2500 & 4000 MMWC
- CONNECTION : 1/4" BSP / NPT (M) (other on request)
- ENTRY : Bottom & Back
- MOUNTING : Direct, Surface, Flush Panel

OTHER OPTIONS :-

- ACCURACY : ± 1.5%, 1% of Full Scale Range
- ZERO ADJUSTMENT : External Zero Adjustment
- CONTACT : Electrical Contact (1 No + 1Nc)
- CAPILLARY LENGTH : Provided (standard 3 Meters.)
- CAPILLARY MATERIAL : Stainless Steel 304, 316 (SS Armored)

- ACCESSORIES** : Manifold Valve

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