

Weather Proof Pressure Gauges

Micro Weather proof gauges suitable for corrosive environment and gaseous or liquid media that will not obstruct the pressure system.

CONSTRUCTION FEATURES

Dial Size	: 63mm, 100mm, 150mm & 250mm.
Accuracy	: $\pm 1\%$ of full scale.
Case & Bezel (IP-65):	SS 304 Snap Action Bayonet type & for 250mm Die cast aluminum.
Movement	: SS 304
Pressure Element	: SS 316 (= 70 bar 'C' Type / > 70 bar Coil Type).
Socket	: SS 304 / SS316
Dial	: Aluminum white painted with 270 degree black scale marking.
Pointer	: Al. / Brass, Zero adjustment / Micro Zero Adjustment pointer.
Window	: Toughened / Safety glass.
Blow Out Protection:	63mm on Top & 100 & 150mm on back side at 0.6 Kg/cm ² .
Over Load Protection:	125% of f.s.d. for = 150 Kg/cm ² / 115% of f.s.d. for > 150 Kg/cm ² .
Joints	: Argon arc welded.
Mounting	: Stem (Bottom), Surface, Panel Mounting, Flush Panel (Bracket Type).
Connection	: 1/4" / 3/8" / 1/2" BSP / NPT.
Scale Range	: Vacuum, Compound & Pressure up to 1400 kg/cm ² .



OPTIONAL FEATURES

- S S 316 Case & Bezel available on request.
- Ammonia (NH₃), Oxygen(O₂), Freon Scale available on request.
- Eco Model in M.S. & SS Case available on request.

APPLICATION

Chemical & Petrochemicals, Power generation, Pollution Control Equipment, Oil exploration and any other application requiring fine quality, long lasting pressure measurement etc...