

Typical Applications

These Gauges are manufactured with Heavy Duty construction for superior performance against tough and corrosive applications in industries, process, power, nuclear and cryogenics. Thermoplastic (PBTP 20%) gives longer life to the pressure gauge under adverse operating conditions

Standard Features

Nominal Sizes:

115mm (4 1/2")

Scale Ranges:

0...1.0 to 0...1000kg/cm²

Accuracy Class:

±1.0% FSD

Over-Range Protection:

130% of FSD

Liquid Filling:

Dry

Enclosure Protection:

IP 65

Pressure Connection:

3/8", 1/2" BSP/NPT Bottom

Threaded Entry

1/4", 1/2" BSP/NPT

Mounting:

Bottom

Special Versions / Optional / Extras:

+ Special Liquid Filling



Bourdon Tube (Wetted Part) Material:

Copper Alloy / SS 316

Pointer:

Aluminium Micrometer Zero Adjust

Movement Material:

Copper Alloy / SS 304

Pressure Element:

Material: Copper Alloy/ SS 316

< 100kg/cm²: C Type

>100 kg/cm²: Coil Type

Window:

Toughened/Safety Glass

Case Material:

Black Phenol Case

Bezel Ring:

Screwed

Dial:

White Aluminium with Black Markings

* Specifications may be modified without prior notice. Please contact & confirm before placing order