

Test Gauges

Size Availability:

inches	mm
6.0"	150
8.0"	200



Connection: Bottom (Direct / Surface Mount)
Back (LBM / Panel / Bracket)

Typical Applications

These gauges are used in Laboratories and Industries by Inspecting authorities, for pressure gauge testing and calibration

Standard Features

Nominal Sizes:
150 and 200mm

Scale Ranges:
Pressure from 0...1.0 to 0...1000kg/cm²

Accuracy Class:
±0.5% of FSD

Pressure Connection:
Threaded Entry with Restricted Nozzle
½" BSP / NPT 22mm square

Mounting:
Bottom Direct,
Surface Mount
Lower Back Direct,
Panel Mount
Bracket Mount
Panel with Bracket Mount

Over-Range Protection: N.A.

Special Versions / Optional / Extras:
1) Other Pressure connections
2) Point to Point Calibration Certificate
3) 3-Hole Surface Mounting Flange
4) Clamp, Panel Mount, Bracket Mount OR
panel with Bracket mount

Bourdon Tube (Wetted Part) Material:
Copper Alloy

Pointer: Black Aluminium
Knife edge Pointer

Movement Material:
Stainless Steel SS 304
Copper Alloy with High Precision Parts

Pressure Element:
Material:
< 100kg/cm²: C-type: Phosphor Bronze
> 100kg/cm²: Coil type: SS 316

Window:
Clear Glass

Case Material:
Stainless Steel SS 304 / Cast Aluminium

Bezel Ring:
SS 304 or Steel Plated

Dial:
White Aluminium with Black lettering