

Test Gauges



Typical Applications

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

Standard Features

Nominal Sizes:

150, 200 and 250mm

Scale Ranges:

0...1.0 to 0...1000kg/cm²

Accuracy Class:

±0.5% FSD

Pressure Connection:

Bottom or Back
Threaded Entry with restricted nozzle
1/2" BSP/NPT 22mm square

Mounting:

Bottom or Back Mounting

Special Versions / Optional / Extras:

- + Other Pressure connections
- + Point to Point Calibration Certificate
- + 3-Hole surface or panel mounting flange



Bourdon Tube (Wetted Part) Material:

Copper Alloy

Pointer:

Black Aluminium, knife edge pointer

Movement Material:

Copper Alloy with high precision parts

Pressure Element:

≤ 100kg/cm²: Phosphor Bronze, C-type
> 100kg/cm²: Stainless Steel, Coiled type

Window:

Clear Glass

Case Material:

Stainless Steel SS 304
Cast Aluminium

Bezel Ring:

SS 304 or Steel plated

Dial:

White Aluminium with Black lettering

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

OPTIMUM ENGINEERING SERVICES

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