

## 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/cm<sup>2</sup>

### 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/cm<sup>2</sup>: Phosphor Bronze, C-type  
> 100kg/cm<sup>2</sup>: 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

# Dynamic Gauges Pvt. Ltd.