## **Precision Test Gauges**



www.dynamicgauges.com

## **Typical Applications**

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

### **Standard Features**

Nominal Sizes:

150 and 200mm

Scale Ranges:

0...1.0 to 0...1000kg/cm<sup>2</sup>

**Accuracy Class:** 

±0.25% FSD

Pressure Connection:Bottom or Back Threaded Entry with restricted nozzle 1/2" BSP/NPT 22mm flat

**Mounting:** 

**Bottom or Back Mounting** 

#### **Special Versions / Optional / Extras:**

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



### **Bourdon Tube (Wetted Part) Material:**

Copper Alloy

**Pointer:** 

Black Aluminium, knife edge pointer

**Movement Material:** 

Copper Alloy jewel bearing

**Pressure Element:** 

≤ 100kg/cm²: Beryllium Copper, C-type

> 100kg/cm<sup>2</sup>: Beryllium Copper, Coiled type

Window:

Clear Glass

Case Material:

Stainless Steel SS 304 Cast Aluminium

**Bezel Ring:** 

SS 304 or Steel Finish

Dial:

Mirror Scale White Aluminium with Black lettering

# Dynamic Gauges Pvt. Ltd.

<sup>\*</sup> Specifications may be modified without prior notice. Please contact & confirm before placing order