

## Typical Applications

These temperature gauges are used in Engineering plant, Machinery. Plant and Apparatus, Piping, Pressure Vessels and Industrial Heating

## Standard Features

**Nominal Sizes:**

63, 100, 115 and 150mm

**Scale Ranges:**

In Fahrenheit, in Centigrade and Dual Scale  
- 30°C to 400°C

**Accuracy Class:**

±2.0% FSD

**Location of Stem / Stem Dia:**

Centre Back / 6mm, 8mm, 10mm

**Connection:**

1/4", 3/8", 1/2" BSP / NPT, Fix / Adjustable

**Mounting:**

Bottom or Back Mounting

**Liquid Filling:**

Yes

**Weather Protection:**

IP 56

**Special Versions / Optional / Extras:**

- + Surface Mounting,
- + Panel Mounting,
- + Bracket Mounting

**Sensor**

Bimetal

**Pointer:**

Zero Adjustment

**Wetted Part:**

SS 304 / 316

**Window:**

Toughened/Safety Glass

**Case Material:**

Stainless Steel 304

**Dial:**

White Aluminium with Red & Black lettering



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

# Dynamic Gauges Pvt. Ltd.

Unit No. 3 & 4, Sami Ullah Khan Compound, Wakan Pada, Vasai Phata, Vasai (East), Thane – 401 208. Maharashtra, INDIA  
Tel: +91 (0250) - 3057800/1/2 Ext 216 / 217 / 218 (Fax) Mobile: +91 98202 31751 Email: sales@dynamicgauges.com

## Typical Applications

These temperature gauges are used in Corrosive Medium & Chemical Environments, Food Industries etc. for Higher Temperatures measurement.

## Standard Features

**Nominal Sizes:**

63, 100, 115 and 150mm

**Scale Ranges:**

In Fahrenheit, in Centigrade and Dual Scale  
-30°C to 400°C

**Accuracy Class:**

±2.0% FSD

**Stem Dia:**

6mm, 8mm, 10mm

**Connection:**

1/4", 3/8", 1/2" BSP / NPT, Fix / Adjustable

**Mounting:**

Rotatable on stem 360° at every angle

**Liquid Filling:**

Yes

**Weather Protection:**

IP 55 to IP 65

**Special Versions / Optional / Extras:**

- + Surface Mounting,
- + Panel Mounting,
- + Bracket Mounting
- + with Distance Capillary Alarm Contact Zero
- + Adjustment on Dial
- + External Zero Adjustment

**Sensor**

Bimetal

**Pointer:**

Zero Adjustment

**Wetted Part:**

SS 304 / 316

**Window:**

Toughened/Safety Glass

**Case Material:**

Stainless Steel 304

**Dial:**

White Aluminum with Red & Black lettering

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## Dynamic Gauges Pvt. Ltd.



# Mercury & Gas in Metal Thermometers (Temperature Gauges)



www.dynamicgauges.com

## Typical Applications

These temperature gauges are used in Corrosive Medium & Chemical Environments, for higher temperature measurements.

## Standard Features

### Nominal Sizes:

63, 100, 115 and 150mm

### Scale Ranges:

In Fahrenheit, in Centigrade and Dual Scale  
-50°C to 650°C

### Accuracy Class:

±1.0% FSD

### Stem Dia:

6mm, 8mm, 10mm

### Connection:

1/4", 3/8", 1/2" BSP / NPT, Fix / Adjustable

### Mounting:

Bottom or Back Mounting

### Liquid Filling:

Yes

### Weather Protection:

IP 56

### Special Versions / Optional / Extras:

- + Surface Mounting,
- + Panel Mounting,
- + Bracket Mounting
- + with Distance Capillary Alarm Contact
- + External Zero Adjustment



### Sensor

Mercury / Gas

### Pointer:

Zero Adjustment

### Wetted Part:

SS 304 / 316

### Window:

Toughened/Safety Glass

### Case Material:

Stainless Steel 304

### Dial:

White Aluminium with Red & Black lettering

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# Mercury & Gas with Contact Thermometers (Temperature Gauges)

**Dynamic**

www.dynamicgauges.com

## Typical Applications

These temperature gauges are used in Corrosive Medium & Chemical Environments for higher temperature measurements.

## Standard Features

### Nominal Sizes:

63, 100, 115 and 150mm

### Scale Ranges:

In Fahrenheit, in Centigrade and Dual Scale  
-50°C to 650°C

### Accuracy Class:

±2.0% FSD

### Stem Dia:

6mm, 8mm, 10mm

### Connection:

1/4", 3/8", 1/2" BSP / NPT, Fix / Adjustable

### Mounting:

Bottom or Back Mounting

### Liquid Filling:

Yes

### Weather Protection:

IP 56

### Special Versions / Optional / Extras:

- + Surface Mounting,
- + Panel Mounting,
- + Bracket Mounting
- + with Distance Capillary Alarm Contact
- + External Zero Adjustment



### Sensor

Mercury / Gas

### Pointer:

Zero Adjustment

### Wetted Part:

SS 304 / 316

### Window:

Toughened/Safety Glass

### Case Material:

Aluminium

### Dial:

White Aluminium with Red & Black lettering

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## Dynamic Gauges Pvt. Ltd.

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