

Bimetal Temperature Gauges



Construction Features :

Dial Size : 63mm, 100mm & 150mm.

Accuracy : + 1.6% of full scale.

Case & Bezel (IP-65) : SS 304 Snap Action Bayonet type & SS 304 Press Fit Type.

Temp. Element : Wounded coil of Bimetal.

Stem & Bulb : SS 304, SS 316 (6mm, 8mm, 10mm & 12mm).

Stem Length : SS 304, SS 316 (up to 300mm).

Dial : Aluminum white painted with 270 degree black scale marking .

Pointer : Brass with black finish.

Window : Plain Glass / Toughened / Safety glass.

Joints : Argon arc welded.

Mounting : Stem (Bottom), Back & Every angle.

Connection : $\frac{1}{4}$ " / $\frac{3}{8}$ " / $\frac{1}{2}$ " BSP / NPT (Fix or Adjustable).

Scale Range : -30 to 50° to 500° C or equivalent in °F

Bimetal Temp. Gauges optional Features :

Dual scale °C & °F available on request.

Every angle mounting available on request.

Extra stem length on request,

TC Connection on request.

Bimetal Temp. Gauges Applications :

Domestic & industrial heating system, hot water boiler, power plant, food & beverage industries, pharmaceutical industry etc.