

# MERCURY FILLED THERMOMETER

This thermometer indicates the temperature through expansion and contraction of mercury filled in the sensor. Uniform scale is easy - to - read and the thermometer is widely used as a microswitch equipped with alarm contacts for industry and as a recording thermometer.

- **Direct- coupled type** : Direct- coupled type S/  
Direct- coupled type L/ Direct- coupled type D/  
Variable forward and backward angle type
- **Remote measuring type** : Wall hanging and remote measuring type B/ remote measuring type D
- **Size** : 100φ / 150φ
- **Temperature range** : -30°C ~ + 600°C
- **Length of capillary** : Standard 3m ( Max.length 20m)
- **Dimensions of sensor** : Standard 12φ X 130mm  
(Max.length 1.5m)
- **Materials of sensor** : SUS-304/SUS-316
- **Installing form** : Screw fitting type / Throw-in type
- **Connecting thread** : R 1/2 · 3/4
- **Accuracy** : ± 1 scale
- **Option** : Thermowell, Flanged Thermowell

