



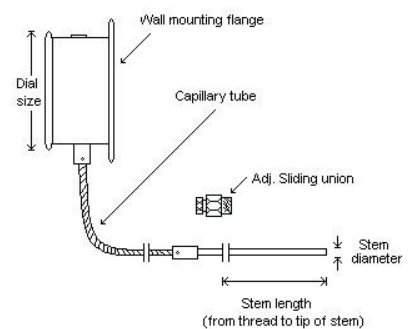
Thermometers RT SERIES (Remote Dial Thermometer)

Applications:

Nitrogen gas actuated dial thermometers measure the temperature of an object regardless of the exterior temperature of the environment. These temperatures are compensated for ambient temperature. The section from the bulb to the bourdon tube of the thermometers is filled with Nitrogen Gas that is under pressure. Any temperature changes around the bulb will cause the bourdon tube to move thereby creating a change in the indicator needle. These thermometers are sturdily constructed to precision specifications and thoroughly inspected before packing. Resistance to shocks and vibrations.

Specifications:

- Material: Stainless steel case and stem
- Dial size: 100mm, 150mm
- Measuring range: -50+50 Deg. C&F, 0+100...300 Deg. C&F, +50+650 Deg. C&F
- Accuracy: +/- 1.50~2 %
- System: Nitrogen filled system
- Thread connection: adjustable stainless steel male or female union
- Thread size: 1/2", 3/4" BSPM / BSPF
- Standard stem length: 160mm, 250mm, 300mm, 400mm
- Standard stem diameter: 10mm, 12mm
- Capillary length: 3mtr, 5mtr, 7mtr, 10mtr, 15mtr,etc



** Non-standard specifications from above can be customize on indent basis.

***All information subject to changes without prior notice owing to continuous development.