

# BIMETAL THERMOMETERS

## Rigid Bottom Stem Type (radial stem)

### 212 series

#### APPLICATIONS

Used for all types of industrial applications, particularly for installation in tanks and pipelines. Combination with or without thermowell offers many possibilities for temperature measurement in liquid and gases media.



#### SPECIFICATIONS

<b>Dial diameter</b>	Ø3" ; Ø4" ; Ø6"
<b>Case</b>	Stainless steel 304 case, IP65
<b>Lens</b>	Glass lens
<b>Dial</b>	Aluminum, black and red markings on white background
<b>Pointer</b>	Aluminum, black
<b>Measuring principle</b>	Coiled bimetal
<b>Connection</b>	stainless steel 304 standard, stainless steel 316 available Standard — fixed male thread 1/4" PT(BSPT) / NPT for dial Ø3" fixed male thread 1/2" PT(BSPT) / NPT for dial Ø4" ; Ø6" Other size or connection with male nut, union nut, compression fitting (sliding on stem) or plain stem (w/o fitting) available made-to-order.
<b>Stem</b>	Stainless steel 304 standard, stainless steel 316 available Length 2" ~ 50" available made-to-order (minimum immersed length should be 2") Diameter Ø6.35mm (1/4") standard ; Ø4mm, Ø8mm, Ø9.5mm, Ø12mm available
<b>Accuracy</b>	±1% F.S.
<b>Ranges</b>	From -50 / +50 °C to 0 / +600°C available <single scale °C or dual scale °C & °F >
<b>Optional extras</b>	Thermowell Electrical contacts

#### HOW TO ORDER

