MODELS- 2042, 2043, 2047 Series

Rigid Stem Bi-Metal Stainless Steel Thermometer

An high technical specification and wide range of standard features make this thermometer the obvious choice for a wide range of process and engineering applications. Bi-Metal Thermometers with Rigid Stems are suitable for measuring and monitoring temperatures directly from the source of the heat. Bi-Metal Thermometers are often used in Chemical and Allied Industries such as Offshore Oil & Gas where the atmosphere is corrosive, and severe due to weather conditions.

STANDARD SPECIFICATION
Rigid Stem Bi-Metal Stainless Steel Thermometer
(Weatherproof Construction to IP66)

Temperature element
Bi-Metal System

Case
316 Stainless Steel Weatherproof Construction

Bezel
316 Stainless Steel

Dial
White Anodised Aluminium (Black Printing)

Pointer
Black Aluminium

Stem
Stainless Steel (Dia 6,8,10,12mm) (Length 100mm to 1000mm)

Window
Sheet Glass

Standard Size
63, 100, 150 mm

Accuracy class
1.5%

Scale Range
- 50 up to 600 deg C.

Thermowells See separate data sheet for details.

See Page-2 for Dimension,

Optional Extras
• Pointer: Slot adjustable Black Finish.
• Window: laminated Safety Glass / Perspex.
• Thermowells: to user specification.
• Also available in Mild Steel Case with Brass Stem.
• Additional Variations: On request

Ordering Parameters, Please state the following: SIZE, MODEL NO, SCALE RANGE, CONNECTION, & OPTIONAL EXTRAS

Specifications and dimensions in this leaflet, are subject to change without prior notice.
MODELS- 2042, 2043, 2047 Series
Rigid Stem Bi-Metal Stainless Steel Thermometer

**Model 2042**
- Direct Mounted - Bottom Connect

**Model 2043**
- Flush Mounted Screw Fix - Rear Connect

**Model 2047**
- Direct Mounted - Rear Connect

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**Rigid Stem Thermometer Dimensions**

<table>
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<th>Dial Size/mm</th>
<th>Case Matl</th>
<th>A</th>
<th>B</th>
<th>C</th>
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<th>F</th>
<th>G</th>
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