BIMETAL THERMOMETERS
ADJUSTABLE ANGLE TYPE

Every angle adjustable type thermometer
Features anti-vibration design, anti-parallax dial and hermetically sealed

SPECIFICATIONS

Dial 3” (76 mm), 5” (130 mm)
   Anti-parallax dial design
Case Stainless steel, hermetically sealed
Stem 316 stainless steel welded to connection
Lens Glass
Pointer Black aluminum
Connection Adjustable angle
   ½” NPT on 3” & 5”
Scale Standard: dual scale F & C
Accuracy 1% full scale per Grade A, ASME B40.3
Ambient Temp* -30° F to 180° F
External Adjustment Zero reset screw on 3” & 5” dial

Design meets or exceeds ASME B40.3 thermometer standard.

AVAILABLE OPTIONS*

▪ Certificate of Accuracy, NIST traceable
▪ Custom Dial
▪ Special Connection Size
▪ Single Scale
▪ Special Ranges
▪ Custom Lens Material

*Dial

<table>
<thead>
<tr>
<th>Dial</th>
<th>Unit</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>3”</td>
<td>In.</td>
<td>3.27”</td>
<td>0.25”</td>
<td>0.82”</td>
<td>2.45”</td>
<td>½” NPT</td>
<td></td>
</tr>
<tr>
<td></td>
<td>mm</td>
<td>83</td>
<td>6.45</td>
<td>21</td>
<td>62</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5”</td>
<td>In.</td>
<td>5.28”</td>
<td>0.25”</td>
<td>0.82”</td>
<td>2.45”</td>
<td>½” NPT</td>
<td></td>
</tr>
<tr>
<td></td>
<td>mm</td>
<td>134</td>
<td>6.45</td>
<td>21</td>
<td>62</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Lead times/minimums may apply

APPROXIMATE SHIPPING WEIGHTS/BOX QUANTITIES

<table>
<thead>
<tr>
<th>Dial Size</th>
<th>Est. Unit Weight</th>
<th>Box Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>3”</td>
<td>1.00 lbs (0.40 kg)</td>
<td>upon request</td>
</tr>
<tr>
<td>5”</td>
<td>1.40 lbs (0.60 kg)</td>
<td>upon request</td>
</tr>
</tbody>
</table>

*NOTE: High or low ambient temperatures may have adverse effect on accuracy. Consult PIC Gauges for instrument selection.