

## Back Connected Stem Thermometer Stainless Steel Stem Thermometer

**3" & 5" Back Connected Industrial S.S. Stem Thermometers Models 400-0.73, 0.73M, 0.73MM, 0.75**

The Models 0.73 Stem Thermometers feature a head diameter of 3"; the Model 0.75, a head diameter of 5". Stem lengths are available from 2-1/2" to 60". These thermometers have an external reset for easy recalibration when necessary. All of these models come standard with 1/2" NPT mounting, and are available with optional 1/4" NPT or 3/4" NPT mounting. Accuracy for all PTC® Stainless Steel Stem Thermometers is ± 1% of full-scale range. PTC® Stem Thermometers are constructed with Series 300 stainless steel.

These thermometers are available with optional silicone filling. Silicone-filled thermometers are offered for severe industrial applications, where vibration is a problem. The silicone also improves the readability by reducing pointer flutter, and promotes faster temperature response.

**The 0.73, 0.73M, 0.73MM, and 0.75 thermometers are made to order. Please be certain of your specifications. Credit cannot be given for returned instruments.**



- Back connected, ancillary hand available
- 3" and 5" sizes

### 1. Available Temperature Ranges

Range	Div.
*25° F to 125° F	1°
-40° F to +160° F	2°
0° F to 250° F	2°
50° F to 500° F	5°
200° F to 1000° F	10°
-50° C to +50° C	1°
-10° C to +110° C	1°
0° C to 100° C	1°
0° C to 150° C	1°
0° C to 300° C	5°
100° C to 500° C	5°

### 2. Dual Scale Ranges Available

Range F	Div.	Range C	Div.
-40°/160° F	2°	-40°/70° C	1°
0°/200° F	2°	-10°/90° C	1°
50°/500° F	5°	10°/260° C	5°
150°/750° F	10°	70°/400° C	5°
200°/1000° F	10°	100°/500° C	5°

\*Minimum stem length for 25 ° F to 125 ° F is 4".

3. Stem lengths **2-1/2", 4", 6", 9", 12", 15", 18", 24", 30", 36", up to 60"**.

4. Accuracy ± 1% of full-scale range.

5. Stem diameter 1/4 in. (6 mm).

### Optional Features:

- Single Ancillary Hand
- Max-Min Hands
- 1/4" or 3/4" npt
- 2.5" to 60" Stem Lengths
- Silicone Filling