# **Bi-Metal Pocket Thermometers**

## Features

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- External reset with hex nut on back of case
- Bi-metal element: responsive actuation by bi-metal helix
- · Dampening: bi-metal helix is coated with a viscous silicone to minimize pointer oscillation
- Scale length: approximately 2-1/8" (54mm)
- Accuracy: 1%

## Materials

- · Case: 304 stainless steel hermetically sealed
- Crystal: extra heavy polycarbonate
- Stem: 304 series stainless steel
- Polyethylene carrying case with clip

Temperature Range	Part #
0°F to 220°F (-18°C to 104°C)	PT220
50°F to 550°F (10°C to 288°C)	PT550

## **Magnetic Surface Mount Thermometers**

### Features

- Case: steel, 2" x 1/2"
- Dial: polished aluminum
- · Bi-metal element: responsive actuation by bi-metal helix
- Accuracy: ± 2%

Temperature Range	2" Face Part #
0°F to 250°F (-18°C to 121°C)	MT250
0°F to 500°F (-18°C to 260°C)	MT500

# **Threaded Thermowells**

### Feature

3/4" male NPT process connection

'A' dimension	'B' dimension	316 Stainless Steel Part #
1-5/8"	2-1/2"	75TH2R015SS
2-1/2"	4"	75TH2R025SS
4-1/2"	6"	75TH2R045SS
7-1/2"	9"	75TH2R075SS







