



### Description & Features:

- Provides an economical and accurate method to measure surface temperatures on a 1/2" (12.5mm) to 4" (100mm) pipe
- Clamp-on design with steel spring
- Dual scale (°F & °C)
- 3 ranges available
- Easy to install
- ASME B40.200 compliant
- 5 year warranty

### Applications:

- To measure surface temperature on pipe in the heating, ventilation, air conditioning, wastewater, industrial process markets

### Specifications

<b>Dial</b>	2.5" (63mm) aluminum with black markings
<b>Case</b>	Mild steel
<b>Lens</b>	Plexiglass
<b>Ring</b>	Steel, chrome plated
<b>Sensing Element</b>	Bi-metallic coil
<b>Pointer</b>	Aluminum, painted black
<b>Over-Range Enclosure Rating</b>	25% of full scale value
<b>Ambient/Process Temperature</b>	-40°F to 390°F (-40°C to 200°C)
<b>Accuracy</b>	±3% of full scale
<b>Enclosure Rating</b>	IP52

### Order Codes (products in bold are normally stock in North America)

Range	Code
-40°F to 110°F & -40°C to 40°C	TCT166
30°F to 250°F & 0°C to 120°C	<b>TCT167</b>
30°F to 390°F & 0°C to 200°C	TCT168

Other ranges and connection sizes available upon request.

