



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

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

Order Codes (products in bold are normally in stock)

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

Other ranges and connection sizes available upon request.

