

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
- 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 240°F & °C to 115°C	TCT167
30°F to 390°F & 0°C to 200°C	TCT168

Other ranges and connection sizes available upon request.



