

VW Temperature Sensor

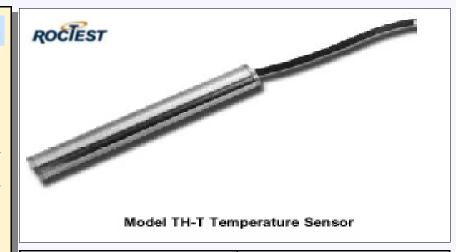
Model 7025-RT-TH Series

Models

GEOSYSTEMS

The Roctest Model 7025-RT-TH-W vibrating wire temperature measurement probe provides an accurate, low-cost, reliable means to monitor temperature in rock, concrete, soil, slurry ground fill. A vibrating wire sensor is used to monitor temperature. Vibrating wire temperature sensors are used especially on sites where vibrating wire input/output signals are required.

Model TH-T uses an exceptionally predictable chip thermistor. The thermistor is epoxy-potted and sealed into a stainless steel cylindrical housing: two lead wires are connected to the thermistor for readout. The TH-T incorporates the standard thermistor used in all Irad Gauge Instruments.



Accessories

- MB-6T, MB-6TL readout or Sens-Log data acquisition system
- Armoured cable
- Lightning protection

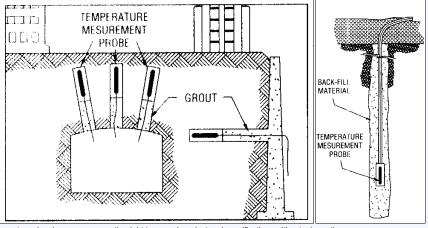
Ordering Information

Please specify:

- TH-W or TH-T model
- Cable length
- Accessories required

Specifications

MODEL	TH-W	TH-T
Range:	- 40 °C to 150°C	- 10 °C to 100 °C
Housing:	Stainless steel 0.75 in. dia.	
Accuracy:	0.5% F.S.	0.5 °C (0 °C to +50 °C) 1°C
-		(- 20 °C to +65 °C)
Resolution:	0.03°C	0.03°C
Cable:	4-cond. Shielded 22 AWG IRC-41A	



Due to on-going design improvements and reviews, we reserve the right to amend product and specifications without prior notice

