

Tunnel Thermocouple (For Dry Heat Sterilization)

Tempsens make T type Kapton insulated thermocouple sensor for studying heat distribution in Dry Heat Sterilization process.

These thermocouples are long enough to be transported through the entire tunnel.

KEY FEATURES

- ✓ Thermocouples in Special TIP Type & Needle Type.
- ✓ High Accuracy (Special Class ±0.5 °C or 0.4 % whichever is greater).
- ✓ Calibration Standard as per ASTME-230.
- √ 5 Meter cable or as per customer requirement.



SPECIFICATION

Model	TTCT	
Туре	CU/CU-NI " T "	
No. of Element	Simplex	
Temperature Range	-80 to 350 °C	
Conductor Dia	0.51 MM	
Sheath Length	30 MM or as per customer requirement	
Sheath Dia	3 / 4 MM (Or as per customer requirement)	
Cable length	5 Mtr. Or as per Customer requirement	
Accuracy	Special Class (0.5 °C or 0.4 % whichever is greater)	
Insulation Type	KAPTON	300°C continuously, 350°C peak

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