

TEMPERATURE INSTRUMENTATION SPECIALISTS

Temperature Probes

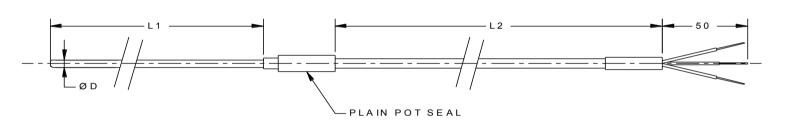
Infrared

Thermal Imaging

Calibration

- Mineral Insulated Thermometer with Flying Lead
- Operating Temperatures up to 1250C
- Bend to Shape Fast Response Sensor
- Ideal for Very Long Probes
- Available in Very Small Diameters





Specifications	
Sensor Type	Type J, K, T or N thermocouple. Insulated or Grounded hot junction.
Sheath Material	321 stainless steel 800°C 310 stainless steel 1100°C Inconel 600 1100°C Nicrobell 1250°C *Not all sheath materials available for all thermocouple types. Operating temperature may be limited by other factors.
Tolerance Band	BS EN 60584-2:1993 Class 1 or Class 2 (Determined by material availability)
Wiring System	Simplex or Duplex
Lead Types	A—PVC/PVC Screened (-10 to +105°C) B—PTFE/PTFE Screened (-200 to +250°C) C—Glass Fibre Stainless Steel Overbraid (0 to 350°C) (Other cables available upon request).



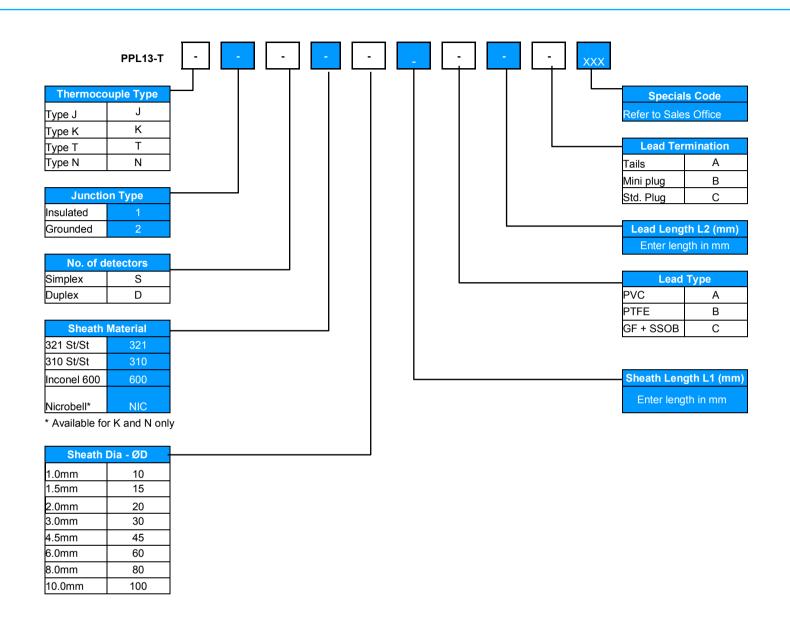
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NOTE: Some sheath diameter / lead type combinations require a pot seal. Some option combinations not possible.

This data sheet gives details of the most popular options available for this type of sensor but is not intended to give an exhaustive list of possibilities. If you have a special requirement please do not hesitate to contact our sales office for assistance.

Accessories for your sensor...



Compression Fittings



Pockets / Thermowells



Extension Cables