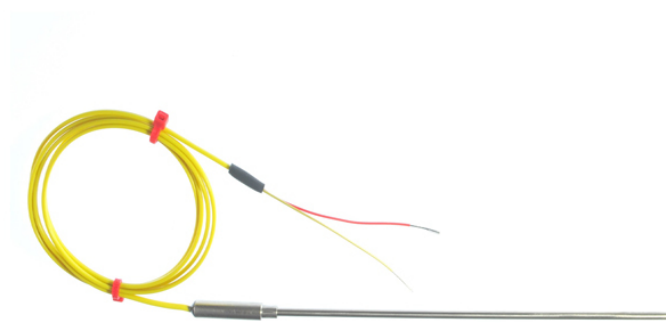




LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

0.75mm Diameter Plain pot seal with 1 Metre of PFA insulated lead, 7/0.2mm flat pair with ANSI tails “Insulated or Grounded”



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

Plain pot seal with 1 Metre of PFA insulated lead, 7/0.2mm flat pair with tails.

Fine diameter transition joint thermocouple probes have the sheath crimped to a stainless steel barrel which is sealed with epoxy and has a PFA insulated lead wire.

Thermocouple junctions are available as grounded, for fastest response time and lower cost; or insulated, for electrical isolation of the thermocouple from the sheath.

If you require larger quantities, please email sales@labfacility.com or telephone our sales line 01243 871280.

Need Your Temperature Sensor calibrated?

Traceable to ISO17025 (UKAS) calibration standards, Labfacility offer a choice of a 3 or 5 point traceable calibration using our in-house calibration facility.

Please be aware that if you add a calibration option to your order you will be contacted regarding delivery information.

Specifications

Specifications

General Description	Plain pot seal (200°C) with 1 Metre of PFA insulated lead, 7/0.2mm flat pair with tails.
Sensor Type	Mineral Insulated
Thermocouple Type	K
Element/hot junction	Single element, junction insulated or grounded from sheath
Probe Diameter	0.75mm
Probe Length	50, 100, 150, 250mm
Sheath Material	K - Stainless steel 316
Pot Type	Plain (+200°C)
Cable Length	1M



Cable Type	PFA Teflon® insulated flat pair cable and tails (colour coded to ANSI MC96.1)(Max Temp 250°C)
Core / Strands	7/0.2mm
Termination Type	Bare Tails
Max. Temperature	+750°C
Min. Temperature	-100°C
Tolerance	Class 1
Standards Met	In accordance with ANSI MC96.1