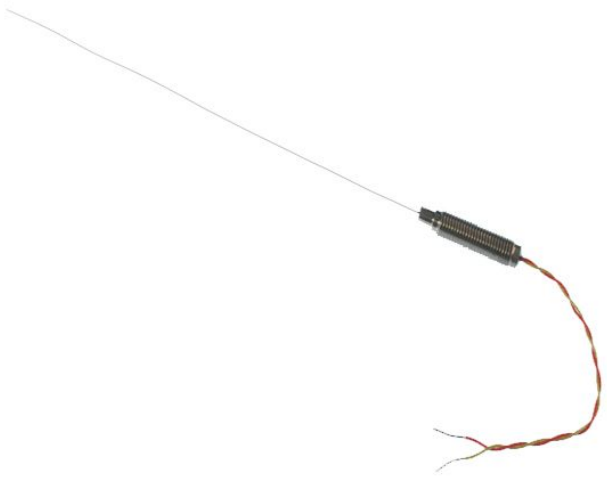
0.81mm Diameter Mineral Insulated Thermocouple with ANSI Threaded Pot & Tails - Insulated Junction - 250mm Probe Length



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.

LABFACILITY
TEMPERATURE & PROCESS TECHNOLOGY

Datasheet

Type K with threaded pot & tails in 316 stainless steel

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

Product Code	XE-0265-001
General Description	Type K with threaded pot & tails in 316 stainless steel
Sensor Type	Mineral Insulated
Thermocouple Type	K
Element/hot junction	Single element, junction insulated from sheath
Probe Diameter	0.81mm
Probe Length	250mm
Sheath Material	316 stainless steel
Pot Type	M8 x 1.0mm fine pitch threaded pot seal (200°C)
Cable Length	100mm
Cable Type	PFA insulated twin twisted ANSI (Temp -75 TO +250°)
Core / Strands	7/0.2mm
Termination Type	Bare Tails

Max. Temperature	+650°C
Min. Temperature	-40°C
Tolerance	Class1
Standards Met	In accordance with ANSI MC96.1