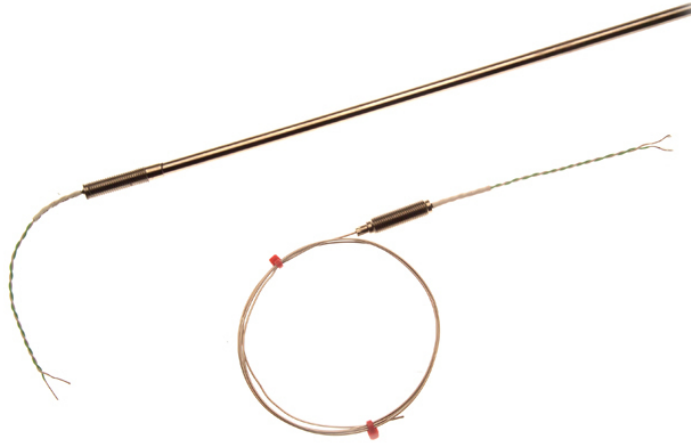




# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## Mineralisiertes Thermoelement mit Gewindetopf und 100 mm PFA-isoliertem, doppelt verdrilltem IEC-Kabel - Typen K, J, T, N



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.

Mineralisiertes Thermoelement in verschiedenen Lngen mit 100 mm, PFA-isoliert doppelt verdrillt IEC, 7/0,2 mm.

### Mssen Sie Ihren Temperatursensor kalibrieren?

Labfacility ist auf ISO17025 (UKAS)-Kalibrierstandards rckfhrbar und bietet die Wahl zwischen einer 3- oder 5-Punkt-rckfhrbaren Kalibrierung mit unserer hauseigenen Kalibriereinrichtung.

**Bitte beachten Sie, dass Sie bezglich der Lieferinformationen kontaktiert werden, wenn Sie Ihrer Bestellung eine Kalibrierungsoption hinzufgen.**

### Leistungsbeschreibung

## Specifications

<b>General Description</b>	Mineral insulated thermocouple in various lengths terminated with 100mm,PFA insulated twin twisted IEC,7/0.2mm.
<b>Sensor Type</b>	Mineral Insulated
<b>Thermocouple Type</b>	K,J,T,N
<b>Element/hot junction</b>	Single element, junction insulated from sheath (offers protection against spurious electrical signals)
<b>Probe Diameter</b>	1.0, 1.5, 3.0, 4.5 & 6.0mm
<b>Probe Length</b>	150, 250, 500, 1000, 1500 & 2000mm
<b>Sheath Material</b>	K - Stainless steel 310, J - Stainless steel 321, T - Stainless steel 316, N - Nicrosil
<b>Pot Type</b>	M8 x 1.0mm fine pitch threaded pot seal (200°C)
<b>Cable Length</b>	100mm
<b>Cable Type</b>	PFA insulated twin twisted IEC
<b>Core / Strands</b>	7/0.2mm



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<b>Termination Type</b>	Bare tails
<b>Max. Temperature</b>	K +1100°C for 1.5 & 3.0mm diameters +750°C for 1.0mm diameter, J +760°C, T +400°C, N +1300°C.
<b>Min. Temperature</b>	K -40°C, J -100°C, T -100°C, N -100°C
<b>Standards Met</b>	In accordance with IEC 584