

# 0.81mm Diameter with threaded pot & tails A¢A∈A" 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.



#### 0.81mm Diameter with threaded pot & tails - Insulated or Grounded

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**

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General Description	Type K with threaded pot & tails in 316 stainless steel
Sensor Type	Mineral Insulated
Thermocouple Type	К
Element/hot junction	Single element, junction insulated or grounded from sheath
Probe Diameter	0.81mm
Probe Length	100, 150, 250 mm
Sheath Material	Inconel Sheath
Pot Type	M8 x 1.0mm fine pitch threaded pot seal (200°C)
Cable Length	100mm
Cable Type	PFA insulated twin twisted IEC (Temp -75 TO +250°C)
Core / Strands	7/0.2mm



Gland	Bare Tails
Max. Temperature	+650°C
Min. Temperature	-40°C
Tolerance	Class 1
Standards Met	In accordance with IEC 584