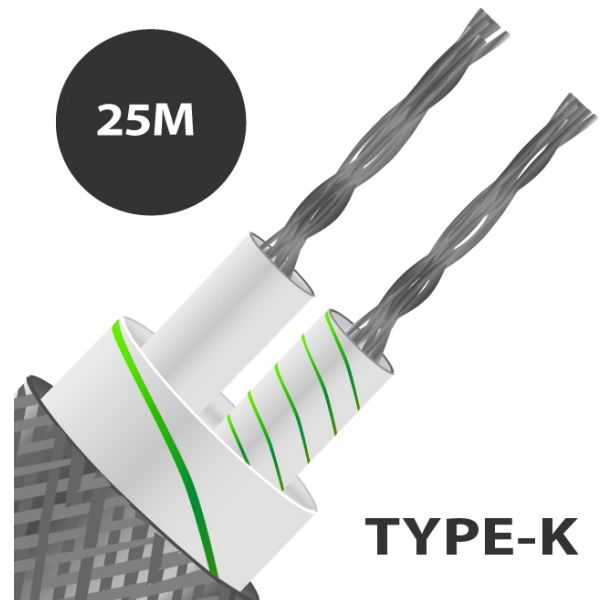
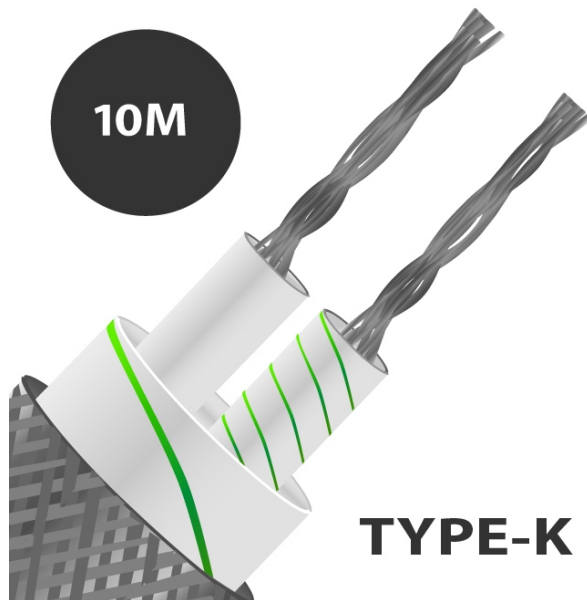
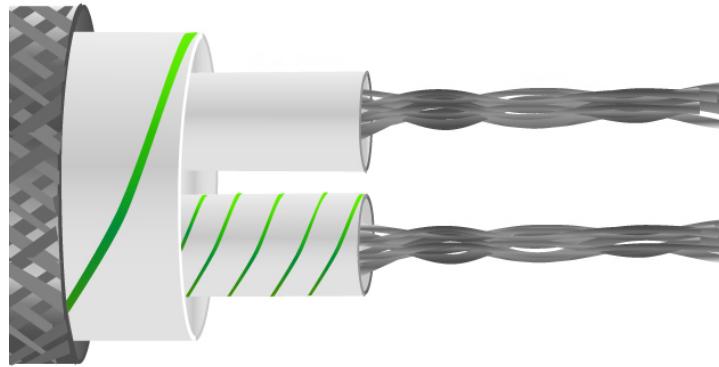




# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## Typ K Glasfaser-isoliertes Flachpaar-Kabel / Draht mit Edelstahlflechten (IEC)



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.

**Typ K Glasfaser-isoliertes Flachpaar-Kabel / Draht mit Edelstahlflechten (IEC)**

Glasfaser-isolierte Flachpaarkonstruktion, Leiter flach gelegt, Glasfaser-isoliert mit Glasfasermantel, durchgehend Silikonlack + Edelstahl-berband für zusätzlichen Schutz und mechanische Festigkeit. Gute Temperaturbeständigkeit, aber nicht geeignet, wo Flüssigkeiten vorhanden sind.

**Technische Daten**
**Specifications**

<b>General Description</b>	Good strength to physical disturbance and high temperature (up to 400°C). Will not prevent ingress of fluids.
<b>Cable Length</b>	5m, 10m, 25m, 50m, 100m, 200m
<b>Cable Type</b>	Flat pair cable
<b>Core / Strands</b>	7/0.2mm
<b>Conductor Cross Section 7/0.2 (mm<sup>2</sup>)</b>	0.219
<b>+ Colour</b>	Green
<b>- Colour</b>	White
<b>Drain Wire</b>	No
<b>Insulation Material</b>	Glassfibre insulated extension cable with stainless steel overbraiding
<b>Loop Resistance 7/0.2 (Ohms per combined metre)</b>	4.5
<b>Max. Temperature</b>	+350°C (short periods up to 400°C)
<b>Min. Temperature</b>	-60°C
<b>+ Conductor</b>	Nickel Chromium



<b>- Conductor</b>	Nickel Aluminium
<b>Screen</b>	No
<b>Standards Met</b>	Colour code (cores & jacket) to IEC-584-3
<b>Thermocouple Type</b>	K
<b>Tolerance</b>	Class 2