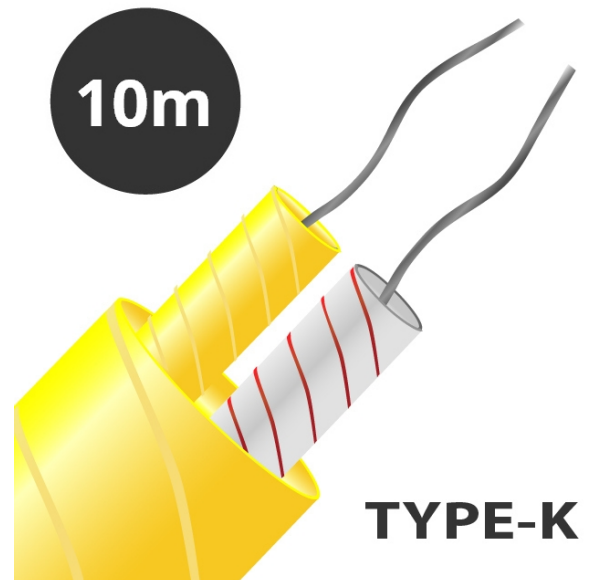
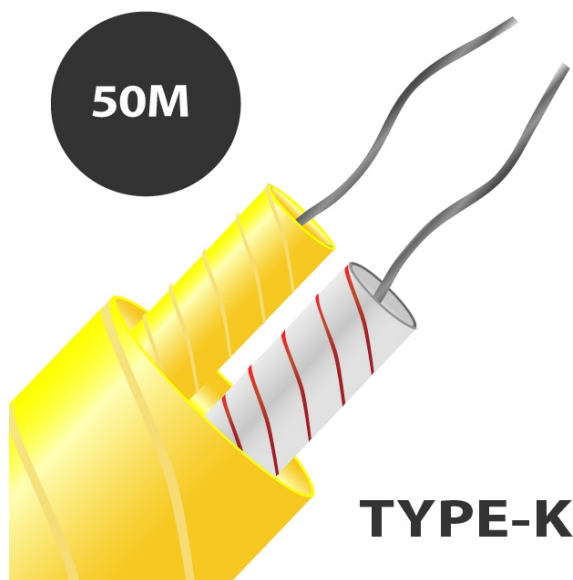
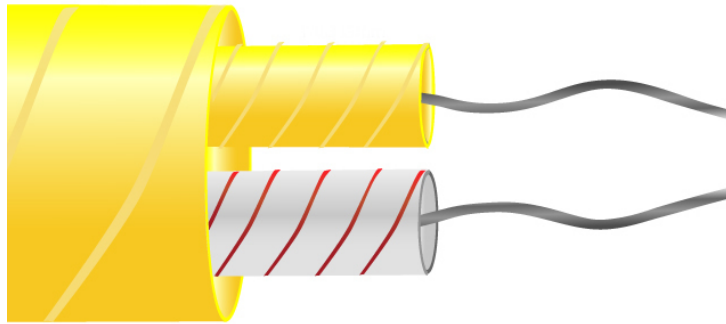




# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## Type K Câble / fil plat isolé en fibre de verre (ANSI)



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.

**Type K Câble / fil plat isolé en fibre de verre (ANSI)**

Construction de paire plate isolée en fibre de verre, conducteurs posés a plat, fibre de verre isolée avec une combinaison en fibre de verre, silicone verni partout. Bonne résistance a la température mais ne convient pas la ou des fluides sont présents.

**Spécifications**
**Specifications**

<b>General Description</b>	Good temperature range but will not prevent ingress of fluids. Fairly flexible but does not provide good mechanical protection.
<b>Cable Length</b>	10m, 25m, 50m, 100m
<b>Cable Type</b>	Flat pair cable
<b>Core / Strands</b>	1/0.315mm
<b>Conductor Cross Section 1/0.315 (mm<sup>2</sup>)</b>	0.078
<b>Outer Colour</b>	Yellow
<b>+ Colour</b>	Yellow
<b>- Colour</b>	Red
<b>Drain Wire</b>	No
<b>Insulation Material</b>	Glassfibre insulated
<b>Loop Resistance 1/0.315 (Ohms per combined metre)</b>	12.8
<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 ANSI MC96.1
<b>Thermocouple Type</b>	K
<b>Tolerance</b>	Class 2