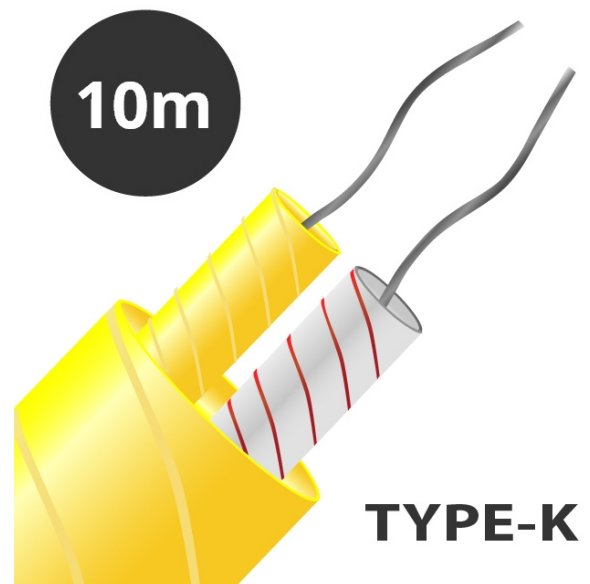
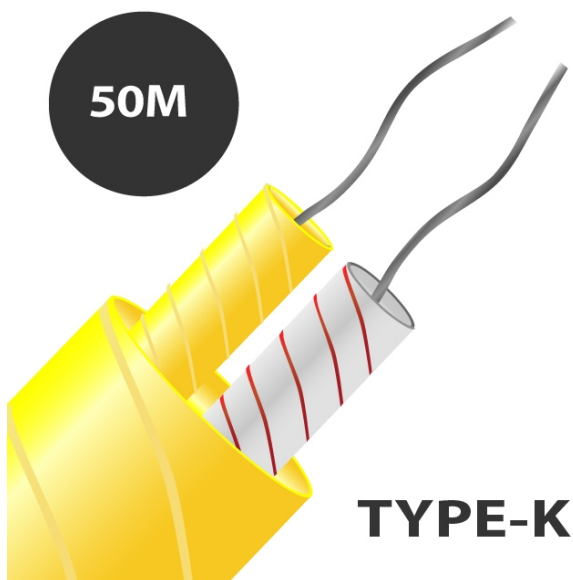
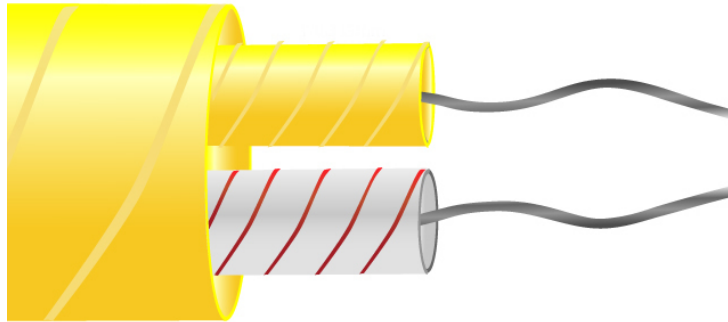




# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## Cable / alambre de par plano aislado de fibra de vidrio tipo K (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.

**Cable / alambre de par plano aislado de fibra de vidrio tipo K (ANSI)**

Construcción de par plano aislado con fibra de vidrio, conductores colocados planos, fibra de vidrio aislada con fibra de vidrio en general, barnizado de silicona en todas partes. Buena resistencia a la temperatura pero no es adecuado donde los fluidos están presentes.

**Características técnicas**
**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