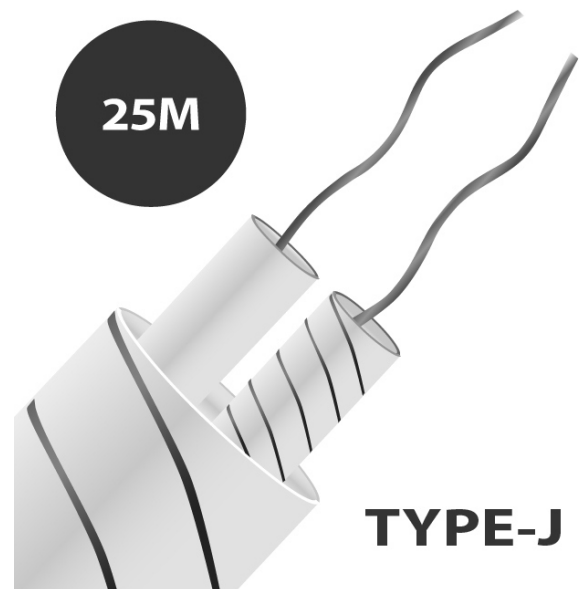
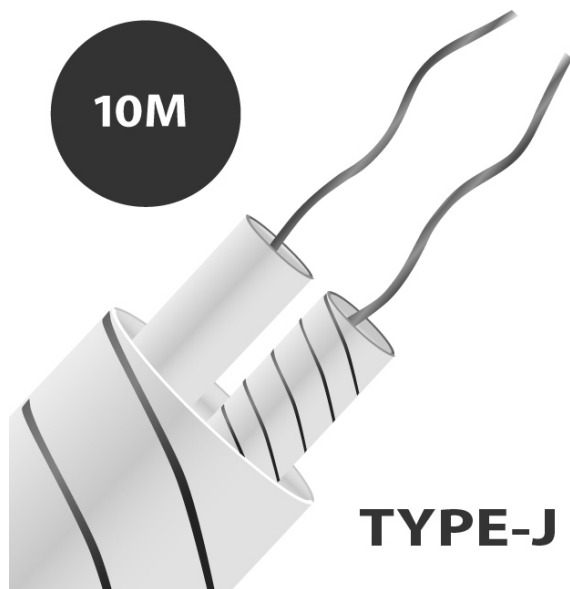
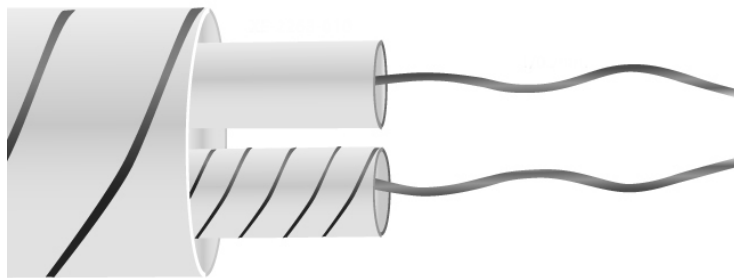
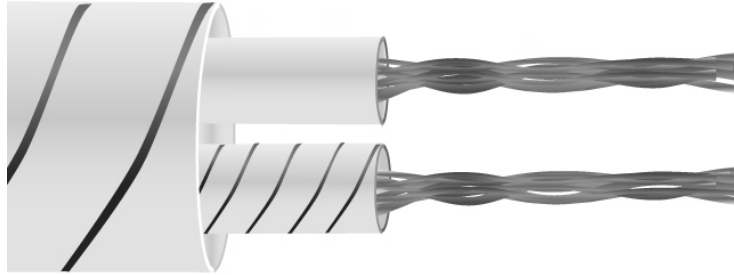


## Typ J Glasfaser isoliertes Flachpaar Thermoelementkabel / Draht (IEC)



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 J Glasfaser isoliertes Flachpaar Thermoelementkabel / Draht (IEC)**

Glasfaserisolierte Flachpaarkonstruktion, Leiter flach verlegt, Glasfaser mit Glasfaser-Overall isoliert, Silikon durchgehend lackiert. Gute Temperaturbeständigkeit, aber nicht geeignet, wenn Flüssigkeiten vorhanden sind.

## 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>	1/0.2mm, 1/0.315mm, 7/0.2mm
<b>Conductor Cross Section 1/0.2 (mm<sup>2</sup>)</b>	0.032
<b>Conductor Cross Section 1/0.315 (mm<sup>2</sup>)</b>	0.078
<b>Conductor Cross Section 7/0.2 (mm<sup>2</sup>)</b>	0.219
<b>Outer Colour</b>	Black & White
<b>+ Colour</b>	Black
<b>- Colour</b>	White
<b>Drain Wire</b>	No
<b>Insulation Material</b>	Glassfibre insulated
<b>Loop Resistance 1/0.2 (Ohms per combined metre)</b>	19.3



<b>Loop Resistance 1/0.315 (Ohms per combined metre)</b>	7.8
<b>Loop Resistance 7/0.2 (Ohms per combined metre)</b>	2.7
<b>Max. Temperature</b>	+350°C (short periods up to 400°C)
<b>Min. Temperature</b>	-60°C
<b>+ Conductor</b>	Iron
<b>- Conductor</b>	Constantan
<b>Screen</b>	No
<b>Standards Met</b>	Colour code (cores & jacket) to IEC-584-3
<b>Thermocouple Type</b>	J
<b>Tolerance</b>	Class 2