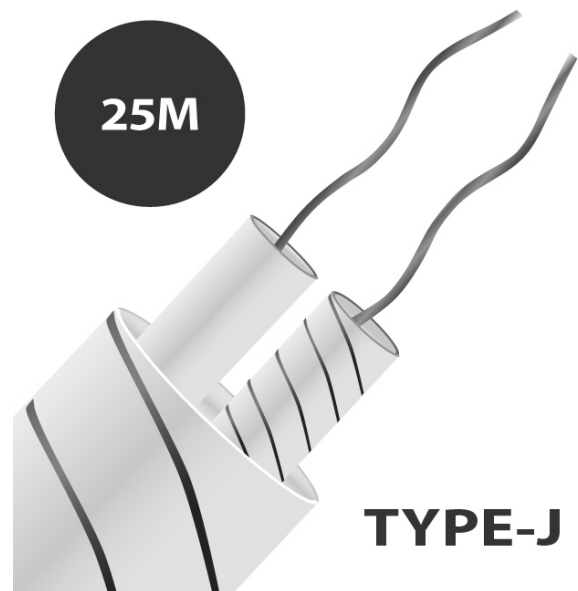
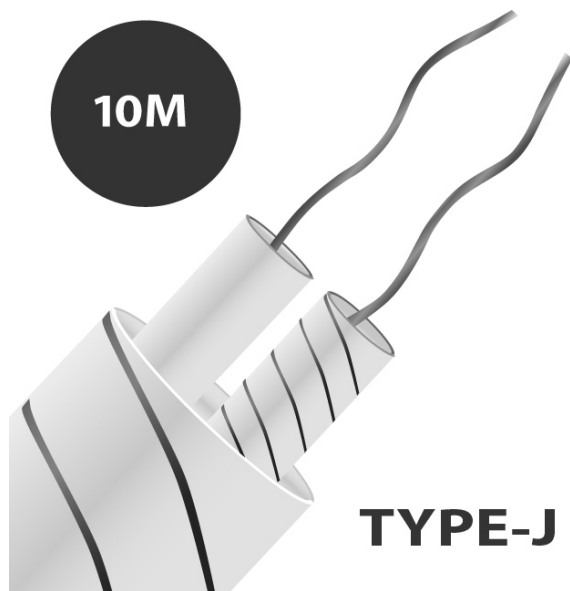
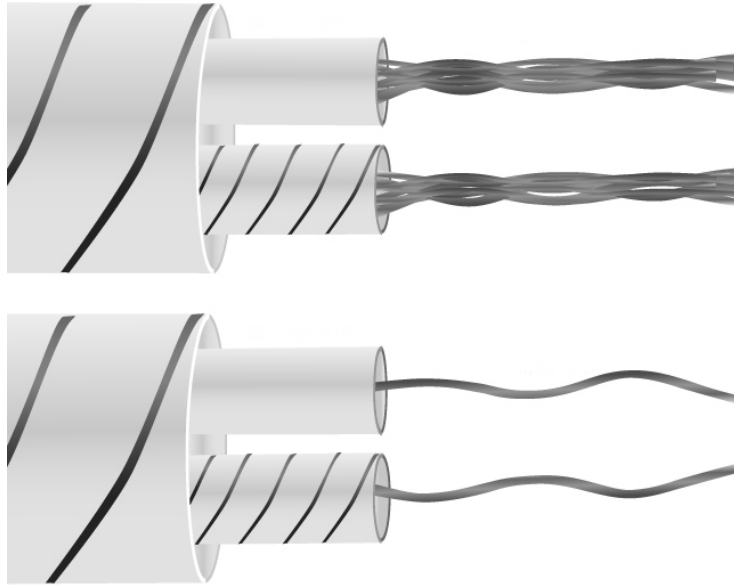




LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

Type J Fibre de verre IsolÃ© Flat Pair thermocouple Câble / Fil (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.

Type J Fibre de verre Isolé Flat Pair thermocouple Câble / Fil (IEC)

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.

Specifications

General Description	Good temperature range but will not prevent ingress of fluids. Fairly flexible but does not provide good mechanical protection.
Cable Length	10m, 25m, 50m, 100m
Cable Type	Flat pair cable
Core / Strands	1/0.2mm, 1/0.315mm, 7/0.2mm
Conductor Cross Section 1/0.2 (mm²)	0.032
Conductor Cross Section 1/0.315 (mm²)	0.078
Conductor Cross Section 7/0.2 (mm²)	0.219
Outer Colour	Black & White
+ Colour	Black
- Colour	White
Drain Wire	No
Insulation Material	Glassfibre insulated



Loop Resistance 1/0.2 (Ohms per combined metre)	19.3
Loop Resistance 1/0.315 (Ohms per combined metre)	7.8
Loop Resistance 7/0.2 (Ohms per combined metre)	2.7
Max. Temperature	+350°C (short periods up to 400°C)
Min. Temperature	-60°C
+ Conductor	Iron
- Conductor	Constantan
Screen	No
Standards Met	Colour code (cores & jacket) to IEC-584-3
Thermocouple Type	J
Tolerance	Class 2