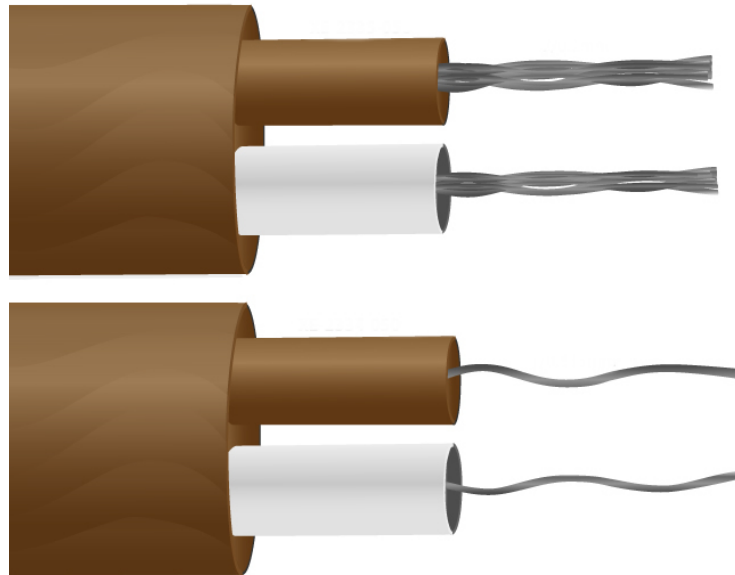
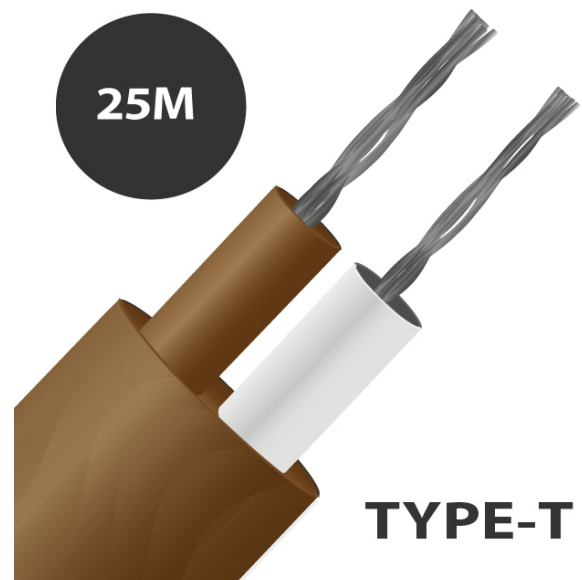
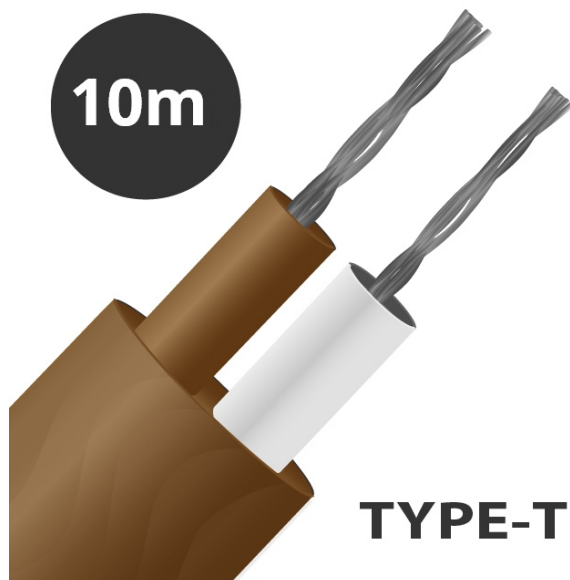


Type T PFA Insulated Flat Pair Thermocouple Cable / Wire (IEC)



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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 T PFA Insulated Flat Pair Thermocouple Cable / Wire (IEC)

PFA Teflon® insulated flat pair. PFA Teflon® has a good mechanical strength and flexibility, resistant to oils, acids and other adverse fluids, gasses, steam & pressure.

Specifications

Specifications

General Description	Resistant to oils, acids other adverse agents and fluids. Good mechanical strength and flexibility. PTFE better for steam/elevated pressure environments.
Cable Length	10m, 25m, 50m, 100m
Cable Type	PFA insulated, laid flat with PFA jacket
Core / Strands	1/0.315mm, 7/0.2mm , 1/0.5mm
Conductor Cross Section 1/0.315 (mm2)	0.078
Conductor Cross Section 1/0.508 (mm2)	0.203
Conductor Cross Section 7/0.2 (mm2)	0.219
Outer Colour	Brown
+ Colour	Brown
- Colour	White
Drain Wire	No
Insulation Material	PFA Insulated



Loop Resistance 1/0.315 (Ohms per combined metre)	6.5
Loop Resistance 1/0.508 (Ohms per combined metre)	2.5
Loop Resistance 7/0.2 (Ohms per combined metre)	2.3
Max. Temperature	+260°C
Min. Temperature	-75°C
+ Conductor	Copper
- Conductor	Constantan
Screen	No
Standards Met	Colour code (cores & jacket) to IEC-584-3
Thermocouple Type	T
Tolerance	Class 1