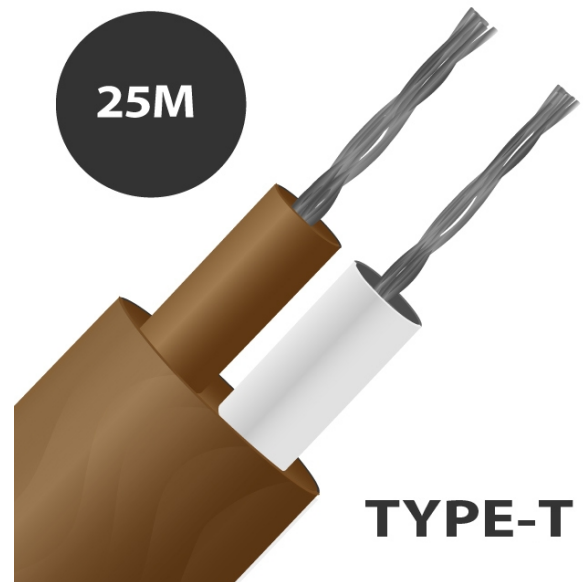
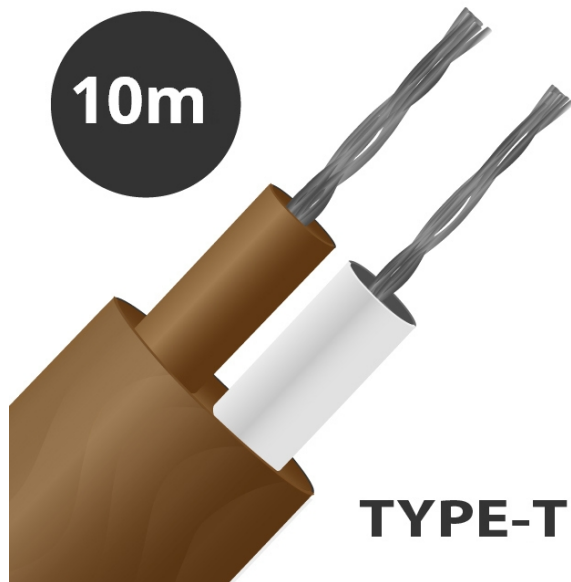
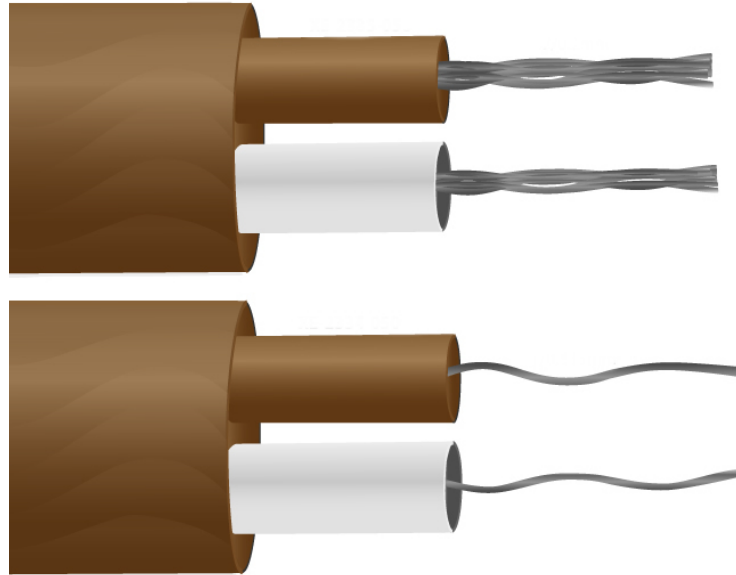




# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## Type T PFA Isolable / Fil Cable / Flat Pair Thermocouple



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 Isolé Flat Pair Thermocouple Câble / Fil (IEC)**

PFA Téflon® paire plate isolée. PFA Téflon® a une bonne résistance mécanique et une bonne flexibilité, résistant aux huiles, acides et autres fluides nocifs, gaz, vapeur et pression.

**Spécifications**
**Specifications**

<b>General Description</b>	Resistant to oils, acids other adverse agents and fluids. Good mechanical strength and flexibility. PTFE better for steam/elevated pressure environments.
<b>Cable Length</b>	10m, 25m, 50m, 100m
<b>Cable Type</b>	PFA insulated, laid flat with PFA jacket
<b>Core / Strands</b>	1/0.315mm, 7/0.2mm , 1/0.5mm
<b>Conductor Cross Section 1/0.315 (mm<sup>2</sup>)</b>	0.078
<b>Conductor Cross Section 1/0.508 (mm<sup>2</sup>)</b>	0.203
<b>Conductor Cross Section 7/0.2 (mm<sup>2</sup>)</b>	0.219
<b>Outer Colour</b>	Brown
<b>+ Colour</b>	Brown
<b>- Colour</b>	White
<b>Drain Wire</b>	No
<b>Insulation Material</b>	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