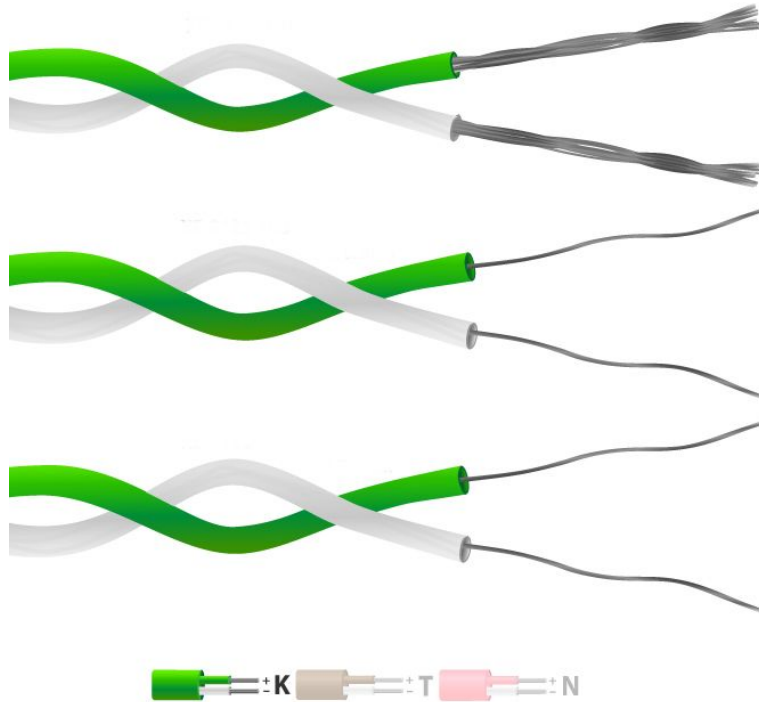


# Typ K PFA isoliertes Zwillings-Twisted-Pair-Thermoelement-Kabel/Draht (IEC) 1/0,508 mm Strang



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.

PFA-Teflon-Zwillingsverdrilltes Paar zum Verlängern oder Herstellen einfacher Thermoelemente. PFA-Teflon besitzt eine gute mechanische Festigkeit und Flexibilität und ist widerstandsfähig gegen Öl, Säuren und andere ungünstige Flüssigkeiten, Gase, Dampf und Druck.

## 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, 200m
<b>Cable Type</b>	Single pair of PFA insulated conductors twisted together
<b>Core / Strands</b>	1/0.508mm
<b>Conductor Cross Section 1/0.508 (mm<sup>2</sup>)</b>	0.203
<b>+ Colour</b>	Green
<b>- Colour</b>	White
<b>Drain Wire</b>	No
<b>Insulation Material</b>	PFA Teflon®
<b>Loop Resistance 1/0.508 (Ohms per combined metre)</b>	4.9
<b>Max. Temperature</b>	260°C
<b>Min. Temperature</b>	-75°C
<b>+ Conductor</b>	Nickel Chromium
<b>- Conductor</b>	Nickel Aluminium
<b>Screen</b>	No
<b>Standards Met</b>	Colour code (cores & jacket) to IEC-584-3
<b>Thermocouple Type</b>	K



# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

Tolerance	Class 1
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