

ANSI Fabricated Tube Thermocouples with Crimp Seal and Lead Wire Type K



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.

A fabricated ANSI thermocouple with 316 stainless steel protection tube and 1 metre PFA flat pair flexible lead wire.

These items have a measuring range of -75°C to +250°C and are available in ANSI Type K thermocouple calibration, with diameters of 3.0, 4.5 & 6mm 316 Stainless steel sheath, and standard lengths of 50, 100, 150 & 250 mm.

Class 1 Thermocouple accuracy

Sensor temperature rating -75°C to +250°C

3.0, 4.5mm & 6mm 316 stainless steel sheath

50, 100, 150 & 250mm standard lengths

Typical Applications

Industrial Process Control

Pipes or Ducts

Ovens and heating

General purpose

Specifications

Specifications

General Description	Fabricated ANSI Thermocouple with Rigid Stainless Steel Sheath with 1 metre PFA lead
Thermocouple Type	ANSI Type K
Cable Length	1M
Cable Type	PFA
Termination Type	Stripped Wires
Sheath Length (mm)	50, 100, 150, 250
Sheath Diameter (mm)	3.0, 4.5, 6.0
Max. Temperature	250°C
Min. Temperature	-75°C



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TEMPERATURE & PROCESS TECHNOLOGY

Standards Met	Class 1
Number of Wires	2