

## **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

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



Standards Met	Class 1
Number of Wires	2