

## **ANSI Fabricated Tube Thermocouples with Crimp Seal and Lead Wire - Type K - 4.5mm x 100mm**



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.

**Typical Applications**

Industrial Process Control

Pipes or Ducts

Ovens and heating

General purpose

**Specifications****Specifications**

|                      |                                                                                        |
|----------------------|----------------------------------------------------------------------------------------|
| Product Code         | XE-7941-001                                                                            |
| General Description  | Fabricated Type K Thermocouple with Rigid Stainless Steel Sheath with 1 metre PFA lead |
| Thermocouple Type    | K                                                                                      |
| Cable Length         | 1M                                                                                     |
| Cable Type           | PFA                                                                                    |
| Termination Type     | Stripped Wires                                                                         |
| Sheath Length (mm)   | 100                                                                                    |
| Sheath Diameter (mm) | 4.5                                                                                    |
| Max. Temperature     | 250°C                                                                                  |
| Min. Temperature     | 75°C                                                                                   |
| Tolerance            | Class 1                                                                                |
| Standards Met        | ANSI MC96.1                                                                            |
| Number of Wires      | 2                                                                                      |
| Series               | Fabricated Tube Thermocouple                                                           |