

High Temperature Fibreglass Extension Cable



Description

Single Pair, high temperature fibreglass extension and compensating cable.

High temperature flat pair extension/compensating cable is available in thermocouple type K or R. Supplied in high temperature glass fibre for use up to 800°C with IEC584 colour coded insulation. Conductors are solid 1/1.2mm for type K and 1/1.3mm for type R.

Commonly used in molten metal instrumentation and application due to its resistance in high temperature environments. The type K material can also be made into expendable wire thermocouples for a variety of applications.

Full thermocouple colour codes and temperature ratings can be viewed in our technical reference section.



Features

- Available in Thermocouple Types K or R
- Resistance to High Temperatures
- Double Glass Fibre Insulation
- Single Solid Conductors

Application

- Molten Metal
- Expendable Thermocouples
- High Temperature Oven Wiring

Specification

Product	High Temperature Fibreglass Extension Cable
Type	K or R
Temp Range	-60 to 800°C
Outside Diameter	Type R 5.1 x 3mm nominal
	Type K 4.5 x 2.7mm nominal
Coil lengths	10, 25, 50 or 100 metres
Conductor Diameter	Type K 1/1.2mm solid
	Type R 1/1.3mm solid
Colour	IEC-584-3
Part Number	MAHFC

We calibrate sensors up to **1100°C**

Visit our calibration page to find out more



For more information visit:

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