

Industrial Thermocouple with Standard (KNE) Head



Made in the UK 

Description

Heavy duty thermocouple with screw top terminal head for use in industrial applications.

This heavy duty thermocouple can be supplied with a fabricated stainless steel or Inconel 600 sheath, which contains the type K or J sensor (R or S calibrations available upon request). Standard sheath diameters are 12.7mm, 15.9mm and 21.3mm with compression fitting and flange options to suit, other diameters are also available to order. The screw top IP68 (KNE) weather-proof head is recognised as the industry standard when terminating these heavy duty probes. It has an M20 cable entry and comes with a ceramic terminal block or optional in-head transmitter.



Features

- Rated up to 1100°C
- 316 Stainless steel or Inconel 600 thick wall sheath
- IP68 weather-proof (KNE) head
- Ceramic block or transmitter
- Flanges and compression fittings available on request

Application

- High temperature furnaces
- Boilers
- Kilns and ovens

Specification

Product	Industrial Thermocouple with Standard (KNE) Head
Type	K or J
Temp Range	0 - 1100°C dependant on thermocouple type and sheath material
Length	300, 500 or 1000mm or to order
Diameter Ø	12.7, 15.9 or 21.3mm or to order
Terminal Head	IP68 weather-proof KNE head
Cable Entry	M20
Accuracy	Class 1
Material	316 stainless steel or Inconel 600
Part Number	TFHABN

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