# Leaf Thermocouple



Made in the UK 🏭

### Description

Leaf/Shim thermocouple sensor commonly used in surface temperature measurement.

Available in Type K, J or T, these grounded junction fast response thermocouples are supplied welded to a standard sized stainless steel shim 20mm x 15mm. They are ideal for welding or bonding to surfaces for permanent temperature measurement of a variety of applications such as vessels, metalwork or heaters.

They are supplied with 2 metres of flexible glass fibre insulated, stainless steel over braided, 7/0.2mm stranded thermocouple lead wire as standard. The sensor is suitable for use up to 350°C and comes complete with 75mm long tails. It can be made to any length to suit your application or where longer cable runs are required.

### **Features**

- Type K, J or T Thermocouples
- Fast Response
- For use up to 350°C
- Lengths available to suit your application

### Application

- Band and Nozzle Heaters
- Welding to Vessels and Frameworks
- Plastics Industry

## Specification

Product	Leaf Thermocouple
Туре	K, J or T
Temp Range	-50 to + 350°C
Length	2 metres or to order
Leaf size	20 x 15mm
Material	Stainless Steel shim
Termination	Stripped leads or optional plugs
Accuracy	Class 1
Part Number	TGLEA

## **British Made**

All of our sensors are designed, manufactured and assembled in the UK



## For more information visit:

## sterlingsensors.co.uk



Fitmec Works : Hawksley Street : Oldham United Kingdom : OL8 4PQ

**Sterling Sensors UK Ltd** 

T: +44 (0) 161 620 0410 F: +44 (0) 161 627 0507 E: sales@sterlingsensors.co.uk W: sterlingsensors.co.uk