

Bolt Thermocouple



Made in the UK 

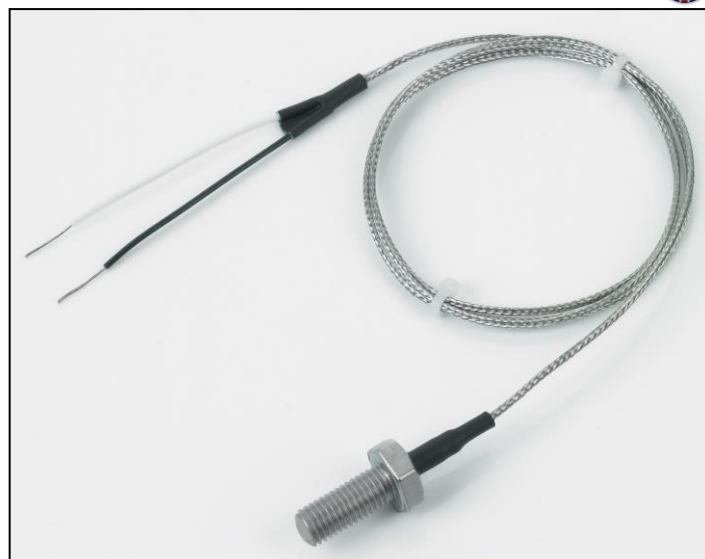
Description

Fast response bolt thermocouples for direct temperature measurement.

The bolt sensor is designed to screw directly into the application to get a faster response and more accurate reading than surface measurement sensors.

Available in bolt sizes M6, M8, M10 or M12 with a thread length of 10mm below the hexagon in either a standard fixed thread or a swivel style thread, the later prevents wires from twisting when screwing the bolt into the application.

Supplied in type K, J or T options, these thermocouples have a grounded junction for direct temperature measurement and a 2 metre 7/0.2mm diameter stranded, fibreglass insulated, stainless steel over-braided extension cable with 50mm tails.



Specification

Product	Bolt Thermocouple
Type	K, J & T
Temp Range	-100 to 350°C
Bolt Length	10mm thread below hex
Cable Length	2 metres as standard
Bolt Sizes	M6, M8, M10, & M12
Material	Stainless Steel
Termination	Stripped wires
Part Number	TGBOL & TGSBO

Features

- Type K, J or T Thermocouples
- Standard or Swivel Styles
- -100 to 350°C
- M6, M8, M10 & M12 Threads Available

Application

- Extruder nozzles
- Bearings
- Machinery Housings

Help & Advice

Our friendly sales team are here to help, offering expert advice



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