

RTD Sensor (Pt100) with Fixed Process Connection



Made in the UK 

Description

Our Pt100 RTD sensor with integral process thread supplied with 1 metre PFA flexible lead wire.

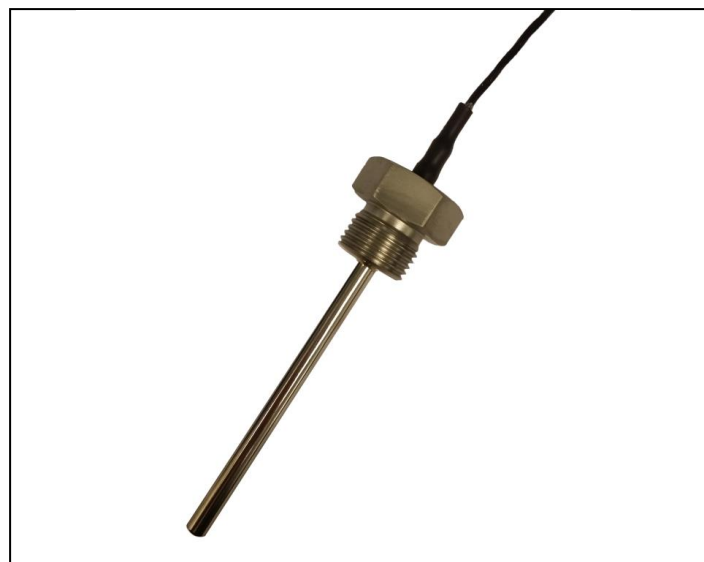
These high quality RTD sensors are designed for temperature measurement of liquids and gases and have an integral process connection making them easy to fit directly into your process or thermowell. The probe features a 6mm diameter 316 stainless steel stem; available in 50, 100, 150, 200 & 250mm lengths as standard below a process fitting; available from stock in ½" & ¼" BSPP.

Many options are available allowing us to satisfy any requirement as we manufacture to your specification.

This includes: -

- longer lengths and alternative diameters
- Class A, 1/10 DIN & Pt1000 elements
- Alternative process fittings, such as NPT and UNF threads.

A [thermocouple sensor](#) version is also available, as well as optional [calibration service](#). Contact us to discuss your requirements.



Specification

Product	RTD with Process Connection
Type	Pt100 3 wire
Temp Range	-50 to 250°C
Length	50, 100, 150, 200 & 250mm as standard
Diameter	6mm
Connection	½" BSPP and ¼" BSPP
Accuracy	Class B
Material	316 Stainless Steel
Termination	Stripped leads
Part Number	RFTHR

Features

- -50 to +250 °C Temperature Range
- Pt100 Class B Sensor
- 316 Stainless Steel
- 1 metre PFA lead

Application

- OEMs
- Vessels and Pipes
- Factory Machinery

Need this sensor calibrated?

Call us for a quote today



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