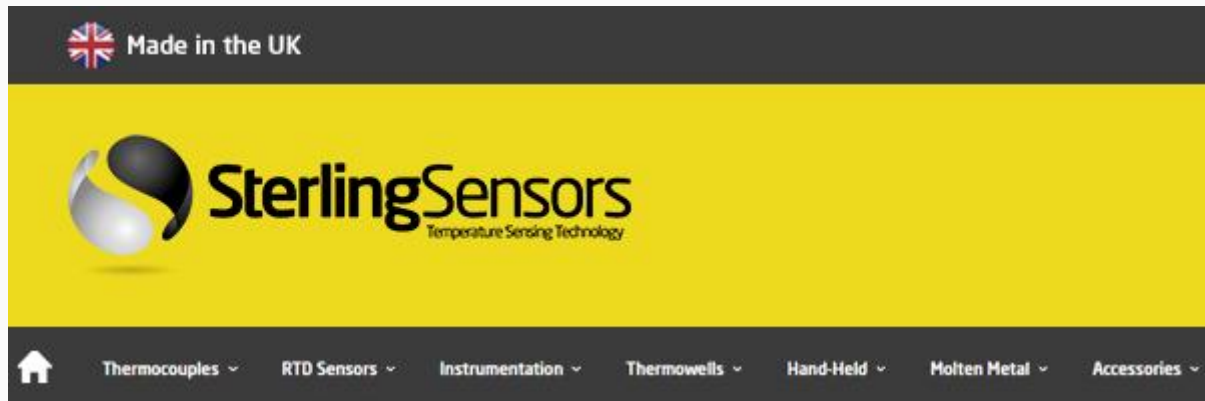


Sales, Sterling Sensors

From: Marketing Sterling Sensors
Sent: 30 March 2017 10:32
To: Marketing Sterling Sensors
Subject: 2 ways we make buying custom sensors easy



As your partner for temperature measurement, we are pleased to keep you informed with the latest developments, services and product information in temperature sensing technology. Take a look at the at the information below to find out more.

1. Do you require a custom made sensor?



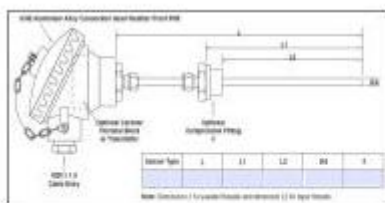
We continuously work with customers to design bespoke & specialised products whether for OEM, resale or industrial applications.

Recently, we worked with a customer to develop a Pt100 sensor with integral 4-20mA transmitter specifically for their application. These are now available as a standard item off the shelf to all customers.

Do you require a custom made sensor? To discuss your application, please contact our technical experts who will help you every step of the way.

View this product

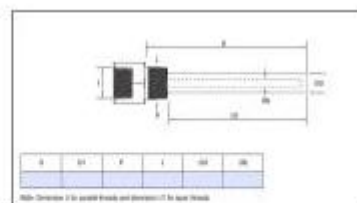
2. Keep things simple with our editable drawings



Head Assembly with Glanded Junction



Insert



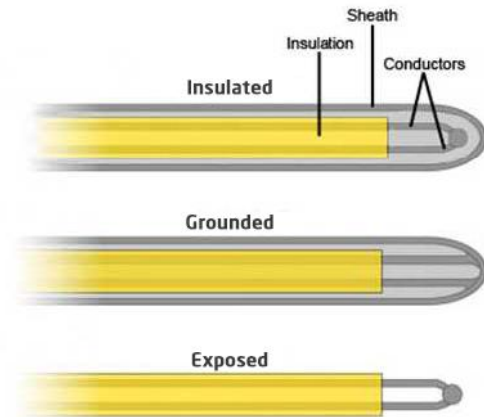
Threaded Thermowell

We provide editable technical drawings available for RTDs, Thermocouples and Thermowells making it simple to specify your needs. Enter your contact details, dimensions and specification in the appropriate boxes, save the document and send it to technical@sterlingsensors.co.uk. Click the drawings below to view the full range

It really is as simple as filling in the boxes.

View our technical drawings

3. The sensors tip - Thermocouple Junctions



Did you know? There are three types of thermocouple junction, each with their own unique attributes.

Insulated junctions are the most popular junction type due to the junction being protected from the medium, the sheath also protects it from any electrical interference.

[Read more technical information](#)

Grounded thermocouples are useful for measurement directly from the tip, as the junction is physically connected to the sheath. They also have a faster response time than insulated thermocouples however readings can sometimes be unstable.

Exposed junction thermocouples have no outer sheath therefore have the fastest response time of the three junctions, this also means they are not suitable for corrosive environments.

Your Partner for temperature measurement

Thanks for being a loyal customer. We appreciate hearing from you.
Let us know if you ever have any questions.

Contact Us



Need Help? Call us on: +44 (0) 161 620 0410

You can also e-mail us at

sales@sterlingsensors.co.uk

If you would no longer wish to receive future e-mails, click here and [opt out](#).
Alternatively reply to this e-mail quoting 'opt out' (using associated e-mail address)

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