



# SterlingSensors

*Your Partner for Temperature Measurement*

Our latest newsletter offers new product information and guidance on all aspects of temperature measurement.

## Do you know the difference?

# RTDs vs Thermocouples

*Practical advice to help you choose the right product for your application*

One of the most common questions we are asked is:

**'What is the difference between an RTD & a Thermocouple?'**

That's why we developed a video designed to assist users to determine if they require an RTD or Thermocouple sensor, whilst providing an in depth technical comparison of the two.

[View the video](#)

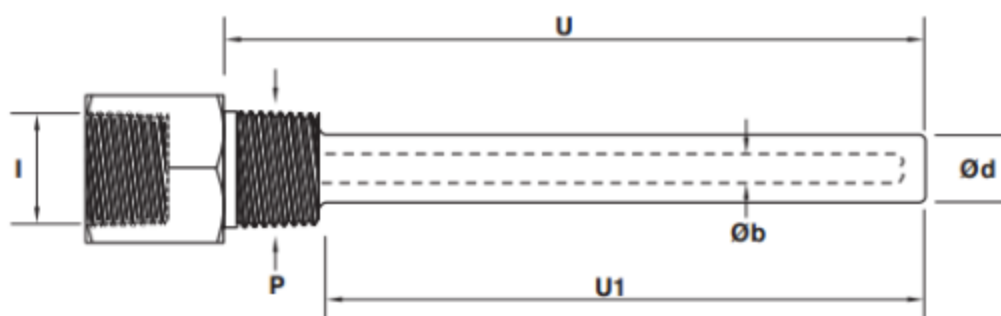
## View our new automation range



We have introduced an M12 range designed for use in the automation industry. M12 is now recognised as the global standard in sensor connection for industrial machinery and factory automation. The range provides IP67 environmental protection with quick and convenient interchange, speeding up replacement and eliminating the need for time consuming hand wiring by the operator.

[View the full range](#)

## The sensors tip - Thermowell Immersion Measurements



**Did you know?** When specifying a thermowell, the **immersion** dimension required ('U' length) is different depending on whether a parallel or tapered thread is being used.

For **parallel threads** the immersion length should be taken from below the hexagon, **including** the thread (as 'U' in the above drawing). **Tapered threads** should be measured from below the thread (as 'U1' in the above drawing)

[View our Technical Drawings](#)

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

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