

Hand-Held Pt100 Penetration Probe



Made in the UK 

Description

Hand held Pt100 RTD penetration probe used to puncture solid or semi-solid materials.

This rigid stemmed, hand held RTD has a class B Pt100 element and a 3-wire configuration. The sheath has a pointed tip and is designed for penetration into solids, semi-solids or liquids with a measurement range of -75 to 200°C.

The sensing element is housed in a 3.2mm (1/8") or 4.76mm (3/16") diameter 316 stainless steel tube which is swaged to a sharp point with a number of standard probe lengths available. It includes a plastic handle, 1 metre coiled cable and a 3-pin mini plug.



Features

- Pointed Penetration Tip
- Rated to 200°C
- 3.2mm (1/8") or 4.76mm (3/16") diameters available

Application

- Food & Beverage
- Dry Goods
- Used with the Sterling Sensors Digital Thermometer

Specification

Product	Pt100 Penetration Probe
Type	Pt100 3 wire
Temp Range	-75 to 200°C
Probe Length	150, 200, 250 or 300mm standard or to order
Sheath	316 Stainless Steel
Accuracy	Class B
Probe Dia	3.2mm(1/8") or 4.76mm (3/16")
Handle Length	100mm
Lead Length	300mm (expands to 1 metre)
Termination	Mini Plug
Part Number	HNPRT

Want to learn more?

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