

Thermally isolated probe



Reduce cold end effect and increase time response with this rugged design sensor. The tip is thermally isolated from the sheath giving better accuracy. The tip's reduced size also increases the time response to changes in the process temperature.

Our standard range is shown below, although any special can be manufactured upon request.

Contact the Sales office for details and a quotation.

Thermally isolated probe

Model Pr18

Operating Temperature	-100 to 250°C
Type	4-wire Resistance Thermometer
Hot junction	Insulated

General Specification

Probe dimensions	3/8" (9.5mm) with 1/8" (3.18mm) reduced tip x 330mm long inclusive of 20mm reduced tip
Cable type	Stainless steel armour
Termination	100mm flying tails

Model code

Model	Calibration	Cable length (in Mtrs)	Options
Pr17	RT	2 (2Mtrs) 3 (3Mtrs) 10 (10Mtrs)	Termination
			Z Std plug

Accessories



Compression fittings



Connectors



Extension cable

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