

Roller surface sensor

Rs01
Rs02



A replaceable tip thermocouple, housed in a PTFE body machined from solid material. The spring-loaded tip is placed in contact with a fixed or moving surface for accurate surface temperature measurement. The body can be supplied with an M20 thread if required.

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

Contact the Sales office for details and a quotation.

<u>Roller surface probe</u>		<u>Roller surface probe with M20 thread</u>	
Model Rs01		Model Rs02	
Operating Temperature	0 to 250°C	Operating Temperature	0 to +250°C
Type	J or K	Type	J or K
Hot junction	Grounded	Hot junction	Grounded

General Specification

Dimensions	70mm o/a length – 25mm Ø with last 25mm reduced to 20mm Ø
Cable type	PTFE
Termination	Mini Plugs

Model code

Model	Calibration	Cable Length (in Mtrs)	Options
Rs01	J	2 (2Mtrs)	Termination A Flying tails Z Std plug
Rs02	K	3 (3Mtrs)	
		10 (10Mtrs)	

Accessories



Connectors



Extension cables

Replacement tips for above sensors are also available. Contact the Sales office for more details.

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