

# Head mounted sensor with captive nut



These are general-purpose probe assemblies with a captive nut below a white polypropylene head. Supplied with 6mm diameter, spring-loaded DIN disc removable insert. 316 S/S outer sheath. Also available with a stainless steel head

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

Contact the Sales office for details and a quotation.



**Stainless steel Head option**

**Standard Temperature Fabricated**

**Model Hd21**

Operating Temperature	-60 to +350°C Thermocouples
	-50 to +250°C Resistance Thermometer
Type	J, K, T or N 4 wire Resistance Thermometer
Hot junction	Grounded (T/C) as standard

**General Specification**

Probe Diameter	12mm
Lagging length	50mm
Probe length	Measured from below collar
Termination	Aluminium head (IP67) with M20 electrical connection cable gland

<b><u>Model code</u></b>				
Model	Calibration	Sensor Length (in mm)	Thread	Options
<b>Hd21</b>	J			<b>Hot Junction</b> Suffix code with I or G if not standard  <b>Termination</b> For flying tails Suffix with F  <b>Transmitter</b> TX (range)
	K	050 (50mm)	C – 1/2 BSPP	
	T	100 (100mm)	D – 3/4 BSPP	
	N	200 (200mm)		
<b>Duplex</b>	RT			
<b>DHd21</b>				
<b>(3 wire Only Pt100)</b>				

**Accessories**



Compression fittings



Thermowells



Extension cable

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