



**STANDARD CONSTRUCTION**

- Element is Pt100, Class A, 260°C, 3-wire as ② standard. Please specify variations if required.
- Std operating temperature range is -50°C to 260°C
- Cold junction is rated to 100°C
- Connector block is bakelite (ceramic optional)
- Process fitting is 1/2" BSPT
- Simplex construction
- Sheath is 316 grade stainless steel

**ADDITIONAL REQUIREMENTS**

If variations from the standard construction, or additional features are required, please specify.

Options include:

- Different RTD element
- Transmitter fitted
- Different temperature range
- Vibration proof
- High temperature cold junction requirements

3	DR	10/08/07	DIAMETER STANDARD 4.7 WAS 4.5
2	DR	18/05/07	CLASS A WAS BAND 1 TOLERANCES ADDED TO BORDER DETAIL
1	GC/DR	AUG 05	RE-DRAWN & RE-ISSUED

APP	R.G	JAN 05	<b>STANDARD TOLERANCES:</b> 0 - 1000 ± 5 1000 - 2500 + 5 / - 15 2500 + ± 1.5 % <b>ALL DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED</b>
CKD	G.C.	NOV 04	
DWN	C.L.	MAR 04	
	NAME	DATE	

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**TEMP SENSOR**  
MODEL TS-13P  
1/2" BSP PROCESS FITTING  
LARGE HEAD

<b>TS-13P-CAT</b>	
ECE Dwg No.	
Revision: 3	Units: mm Scale: NTS

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