

RTD INSERT WITH TRANSITION JOINT

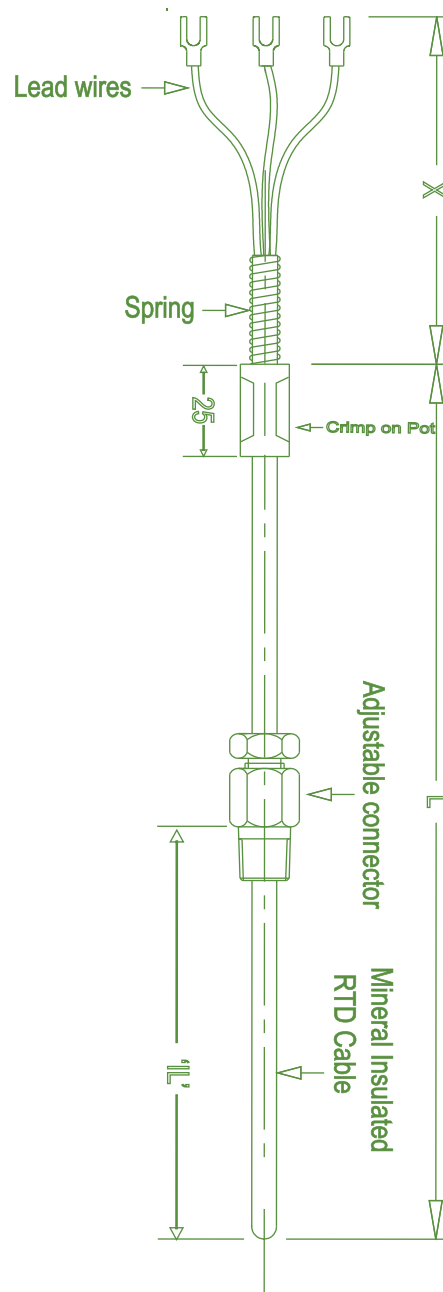
Special Features:

- Mineral insulation.
- RTD with adjustable process connection for adjustable insertion length.
- Mineral insulation enables flexibility and Durability.

Applications:

This design is used in General industry for temperature measurement.

Dimensions:



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HOW TO ORDER

Basic Model:		RTD011
S Simplex	D Duplex	T Triplex
		S
Element Type:		Pt-100
Pt-100 Pt - 100 RTD	Pt-500 Pt - 500 RTD	
Pt-1000 Pt - 1000 RTD	Cu - 53	
Range:		FLM
FLM -200°C to 449°C	CMC 450°C till 600°C	
Accuracy:		A
A Class 'A' Tolerance as per IEC - 751	B Class 'B' Tolerance as per IEC - 751	
Wire Configuration:		3W
2W 2-Wire Configuration	3W 3-Wire Configuration	4W 4-Wire Configuration
Sheath Diameter:		6mm
3mm 3mm Diameter	6mm 6mm Diameter	8mm 8mm Diameter
Immersion Length 'IL' / Element Length 'L' mm:		L=300
Specify in mm.		
Lead Wire Length "X" mm:		3000
Specify in mm.		
Lead Wire Type:		3
1 PTFE insulated lead wires.	2 PTFE / PTFE insulated lead wires.	3 PTFE / PTFE / SS braided lead wires.
Process Connection:		15NM
15NM ½"NPT(M) adj. connector in SS 316	15NF ½"NPT(F) adj. connector in SS 316	
15BM ½" BSP(M) adj. connector in SS 316	15BF ½" BSP(F) adj. connector in SS 316	
Option Description:		SX
PW Five Point Factory Calibration Certificate.	SX SS Tag Plate	

Ordering Example :
RTD011-S-Pt100-FLM-A-3W-6mm-L=300-3000-3-15NM-SX