

RTD WITH THREADED CONNECTION

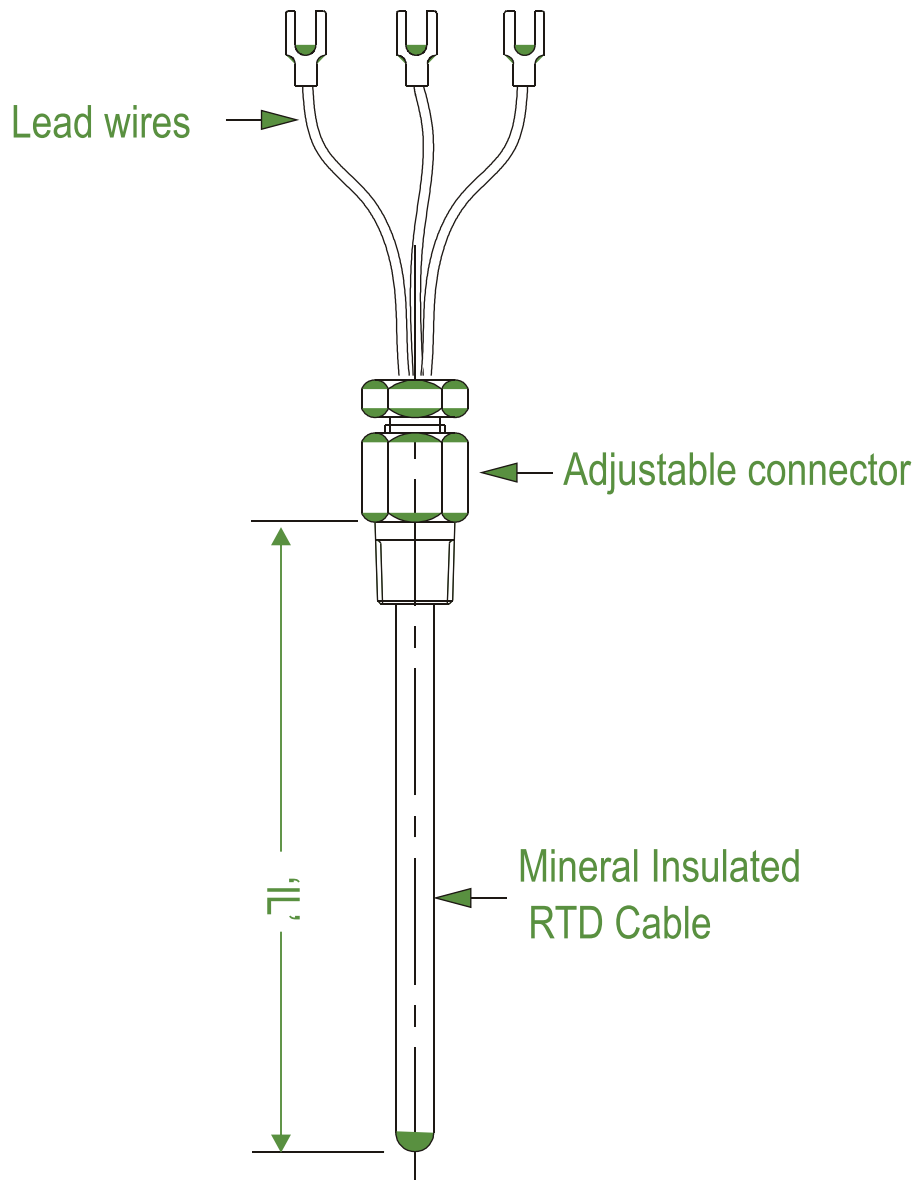
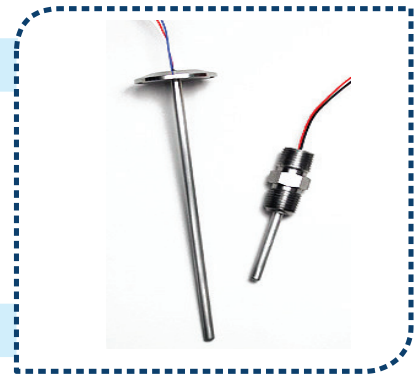
Special Features:

- Mineral Insulated
- Available in all sheath diameters
- Mineral Insulation enables flexibility and durability
- Class 'A' Tolerance as per IEC-751
- Sheath Available in exotic materials

Applications:

Such Design is generally used in all industries, machinery manufacturers, bearing temperature measurement, etc. where space is limited

Dimensions:



HOW TO ORDER

Basic Model:

RTD002

S Simplex D Duplex T Triplex

S

Element Type:

Pt-100

Pt-100 Pt - 100 RTD Pt-1000 Pt - 1000 RTD Pt-500 Pt - 500 RTD

Temperature Range:

F

F -200 C to 449 C C 450 C till 600 C

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

Process Connection (P):

06N

03B	1/8" BSP (F)	06BT	1/4" BSPT (F)	15N	1/2" NPT (F)	M16	M 16 X 1.5 (F)
03N	1/8" NPT (F)	10B	3/8" BSP (F)	15B	1/2" BSP (F)	M20	M 20 X 1.5 (F)
06B	1/4" BSP (F)	10BT	3/8" BSPT (F)	15BT	1/2" BSPT (F)	XXX	Other
06N	1/4" NPT (F)	10N	3/8" NPT (F)	M12	M 12 X 1 (F)		

Terminal Head Connection:

15B

10B	3/8" BSP (M)	20B	3/4" BSP (M)	40N	1 1/2" NPT (M)	M12	M12 X 1 (M)
10N	3/8" NPT (M)	20N	3/4" NPT (M)	40B	1 1/2" BSP (M)	M16	M16 X 1.5 (M)
15B	1/2" BSP (M)	25B	1" BSP (M)	50N	2" NPT (M)	M20	M20 X 1.5 (M)
15N	1/2" NPT (M)	25N	1" NPT (M)	50B	2" BSP (M)	M27	M27 X 1.5 (M)

Note : Connections like PT/PF/Flaired /UNF/G/R etc.can be provided on request.
Non standard connections can be provided through adaptors.

Head Extension Type:

FC

FC Fixed Connection AC Adjustable Connection

Immersion Length:

L300

L Indicate Immersion Length in mm

Options:

HTT

HTT	Head Mounted Temperature Transmitter	FPC	Five Point Calibration Certificate
BPT	S.S Base Plate for Temperature Transmitter Mounting	STP	Stainless Steel Tag Plate
3DN	1/3 DIN Accuracy	5DN	1/5 DIN Accuracy

Ordering Example:

RTD002-S-F-3W-6mm-06N-15B-FC-L300-HTT