

## RTD ASSEMBLY WITH ADJUSTABLE TRI - CLAMP CONNECTION

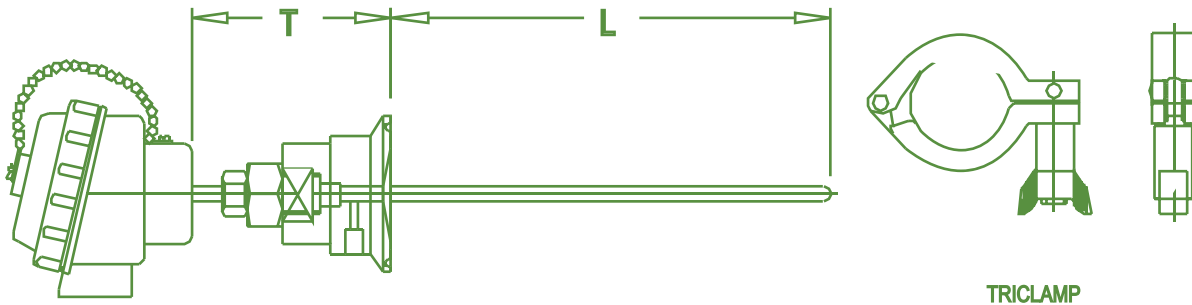
### Special Features:

- Tri clamps are available in size of 1.5", 2", 2.5"
- Mounting is very easy & quick

### Applications:

- Sanitary application, food industries etc.

### Dimensions:



### HOW TO ORDER

#### Basic Model:

RTD003

S Simplex

D Duplex

S

#### Element Type:

Pt-100

Pt-100 Pt - 100 RTD

Pt-500 Pt - 500 RTD

Pt-1000 Pt - 1000 RTD

Cu - 53

#### Temperature Range:

FM

FM -200°C to 449°C

CM 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

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### Terminal Head Type

SWP

- SWP Screwed type, weatherproof, IP-65 in die-cast Aluminium
- SFP Screwed type, flamerproof Gr. IIA IIB in die-cast Aluminium
- SEP Screwed type, explosionproof Gr.IIC in die-cast Aluminium

### Tri clamp size:

40TC

- 40TC 1 1/2"
- 50TC 2"
- 65TC 2 1/2"

### Immersion Length "L"mm:

250

Specify in mm.

### Extension Length "T"mm:

50

Specify in mm.

### Option Description:

THS

- |     |   |     |                                      |
|-----|---|-----|--------------------------------------|
| THS | Terminal Head in AISI 304SS                         | HE6 | Head Extension in AISI 316SS         |
| SCG | Single Compression Cable Gland                      | PS4 | Plug For Conduit Entry in AISI 304SS |
| DCG | Double Compression Cable Gland                      | PCS | Plug For Conduit Entry in ASTM A105  |
| HTT | Head Mounted Temperature Transmitter                | FPC | Five Point Calibration Certificate   |
| BPT | S.S Base Plate for Temperature Transmitter Mounting | STP | Stainless Steel Tag Plate            |

Ordering Example :

RTD003-S-Pt100-FM-3W-6mm-SWP-40TC-250-50-THS