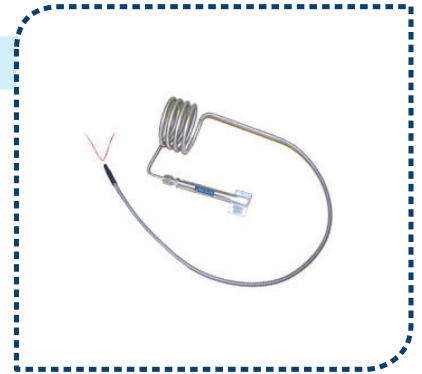


RTD ASSEMBLY WITH WELD PAD

Special Features:

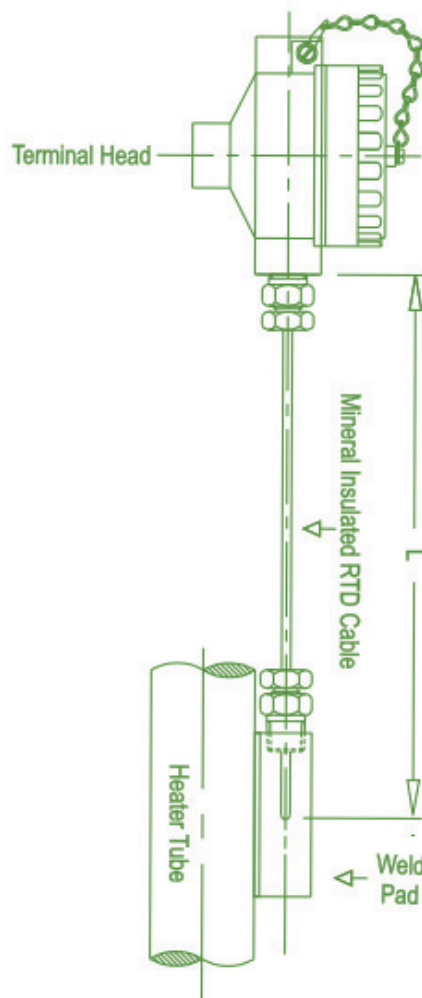
- Mineral insulation.
- Available in all sheath diameters
- Mineral insulation enables flexibility and Durability.
- Enclosures in all material - Die cast Aluminium / Cast Iron / SS 304 / SS 316
- Enclosures in all categories (Weatherproof, IP-65 to IP-68, Flameproof Gr. IIA IIB and Explosionproof, Gr. IIA, IIB, IIC for Hservice application.)



Applications:

This design is specifically used to measure skin temperature of heater tube or flat surface. Typical applications are measurement of surface temperature of refractory lined vessels, columns, reactors in Petrochemical plants & oil Refineries & pipelines.

Dimensions:



RTD ASSEMBLY WITH WELD PAD

⚙️ Mounting Type:

P

- | | | | |
|---|----------------------------|---|--------------------------------|
| S | Surface Mounting For JB | B | Bracket Mounting For Head |
| P | 2"NB Pipe Mounting Bracket | L | Local Mounting Without Bracket |

⚙️ Weld Pad Size:

I

- | | | | | | |
|-----------------------|-------------|---|--------------|---|--------------|
| 1 | 25x25x50 mm | 2 | 25x25x100 mm | 3 | 50x50x100 mm |
| Other, Please Specify | | | | | |

⚙️ Weld Pad Radius:

R

- | | | | |
|---|---------------|---|--------------|
| R | Specify in mm | F | Flat Surface |
|---|---------------|---|--------------|

⚙️ Weld Pad Material:

316

- | | | | |
|-----|--------|-------|-------------|
| 316 | SS 316 | 310 | SS 310 |
| 446 | SS 446 | INC.6 | Inconel 600 |

⚙️ Total Length "L"mm:

3000

Specify in mm.

⚙️ Option Description:

6

- | | | | |
|----|---|----|---|
| 0 | None | 13 | Head mounted temp. transmitter |
| 3 | Terminal head in SS 304 | 14 | S.S. base plate suitable for Temperature Transmitter mounting |
| 4 | Terminal head in SS 316 | 20 | Plug for conduit entry in Carbon Steel (ASTM A105) |
| 5 | Terminal head in Cast Iron | 21 | Plug for conduit entry in SS 304 |
| 6 | S.C. cable gland in nickel plated brass | 22 | Plug for conduit entry in SS 304 |
| 7 | D.C. cable gland in nickel plated brass | 23 | Plug for conduit entry in Aluminium |
| 8 | S.C. cable gland in SS 304 | PW | Five Point Factory Calibration Certificate |
| 9 | D.C. cable gland in SS 304 | SX | SS Tag Plate |
| 11 | S.C. cable gland in SS 316 | | |
| 12 | D.C. cable gland in SS 316 | | |

Ordering Example:

RTD004-S-Pt100-FLM-3W-6mm-SWP-1-A-P-1-R-316-3000-6