

## RETRACTABLE - SKIN TYPE THERMOCOUPLE



### Specification

- **Temperature Range** : 0°C to +1260°C (depending upon process)
- **Sheath Diameter** : 6, 8.5, 9.5, 10.5, 12.7 (other sizes on request)
- **Outer Sheath** : SS316, SS310, HRS446, Inconel 600 etc.
- **TC Type** : Simplex/Duplex (Grounded/Ungrounded)

## THERMOCOUPLE FOR SULPHUR RECOVERY UNIT (SRU)



### Specification

- **Measuring Range** : Ambient to 1600°C (S Type/R Type/ B Type)
- **Type of Sensor** : Simplex, Duplex (Ungrounded)
- **Standard Sheath Materials** : Ceramic KER – 710/C799
- **Flange Material** : CS, SS & Inconel
- **Working Pressure** : Upto 10 Bar

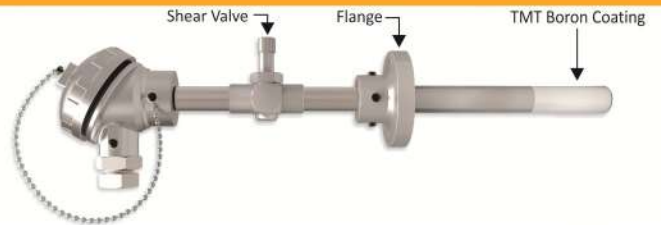
## MULTIPOINT THERMOCOUPLE



### Specification

- **Measuring Range** : 0 to 1000°C (depending upon process)
- **No. of Sensors** : 16 (As per customer requirement)
- **Sensor length** : up to 40 meters appx.
- **Standard Sheath Materials** : SS316, SS310, Inconel 600

## FCCU THERMOCOUPLE



### Specification

- **Measuring Range** : Ambient to 1200°C (K Type)
- **Type of Sensor** : Simplex, Duplex (Ungrounded)
- **Standard Sheath Materials** : SS & Inconel
- **Flange Material** : SS & Inconel
- **Shear Valve** : Nortstrom, Flowserve
- **Coating** : TMT California

## VIBRATION PROOF RTD



### Specification

- Machine vibrations are common in industrial processes which can arise from the vibration of motors, pumps or compressors.
- Vibration RTD's are specially designed to withstand such vibrations in the process & for low temperature measurement.
- Vibration Range available upto 5G.

## BEARING RTD



### Specification

- **Measuring Range** : -50 to 260°C (-58 to 500°F)
- **RTD Type** : Simplex / Duplex (Ungrounded)
- **Tip Size** : Minimum 3 x 10 MM (as per requirement)

**Tempsens Instruments (I) Pvt. Ltd.**

**Follow Us On**



B-188A Road No.-5, M.I.A., Madri, Udaipur - 313 003 (Raj) INDIA

Ph.: +91-294-3057744, Fax.: +91-294-3057750,

E-mail: [info@tempsens.com](mailto:info@tempsens.com), [marketing@tempsens.com](mailto:marketing@tempsens.com)

[www.tempsens.com](http://www.tempsens.com)