

## Skin Temperature thermocouple / RTDS



## **GENERAL**

Skin Temperature Thermocouples / RTD are used for accurate measurement of boilers or or process pipe surface temperatures.

- 1150°C temperature limit
- 4.8mm and 6mm diameters standard, 316SS or 310SS or Inconel 600 sheath generally used (do not use Inconel-600 in the presence of sulfer).
- Type K / RTD with ungrounded Junction standard
- Weld pad can be mounted horizontally or vertically
- 150mm long by 25mm wide radiation shield available.
- For rapid response, use vertical weld pads shown in left side of photograph.
- Pad material is the same as the sheath material

