Spring loaded thermocouples for aluminium billet surface temperature measurement.

The high quality probe uses a grounded sensing junction in thermocouple type K, J, & T with class 1 accuracy. Speciality of these type of sensors is that the thermocouple junction is created on the spot due to which failures of sensors due to wear is eliminated.

**Technical Specification**

- **Temperature Range**: 0°C to 700°C
- **Termination Style**: Lead wire with connector
- **Junction Style**: Grounded On the Spot
- **Thermocouple Element**: K-Type (Chromel/Alumel)
- **Mounting**: With rectangular flange
- **Accuracy**: ±1.5°C
- **Element Diameter**: 6mm or 8mm

**Features**

- Easy mounting & Assembly.
- Fast & Accurate Response.
- Long Life.
- Replaceable parts.