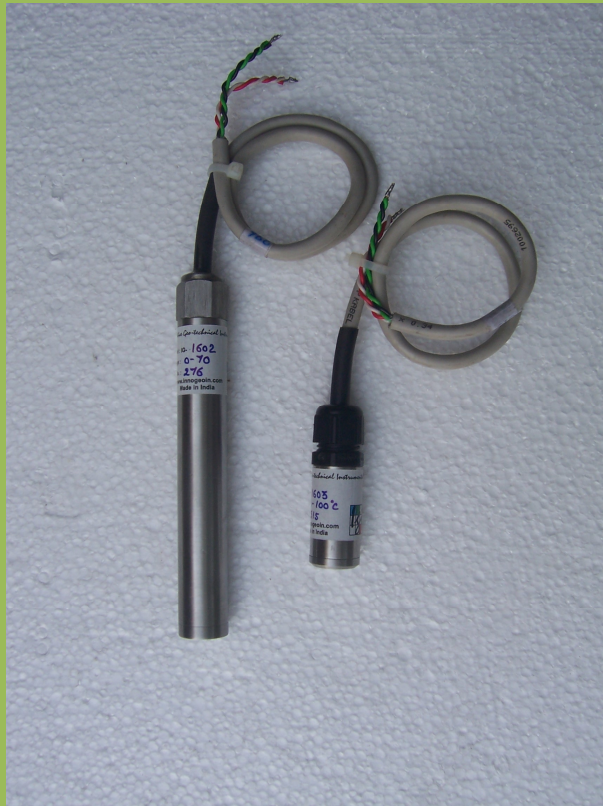




ADHAR INSTRUMENTS & SERVICES



Vibrating Wire Temperature Sensor

Vibrating Wire Temperature Sensor:

The vibrating wire temperature sensor is used to monitor the temperature in concrete, soil and rock.

Applications:

- Monitoring of temperature rise during the cure of concrete.
- Soil rock temperature adjacent to ground.
- Interpretation of temperature effect on other installed instruments.

2015

Advantages:

- ◆ Accurate, robust, high resolution and good long term stability.
- ◆ Reading unaffected by cable length
- ◆ Capable of withstanding thermal shock without defeating performance.

Specification:

- ◆ Range: -40 to +150°C
- ◆ Accuracy: $\pm 0.5\%FS$
- ◆ Resolution: 0.03°C, Material: Stainless Steel