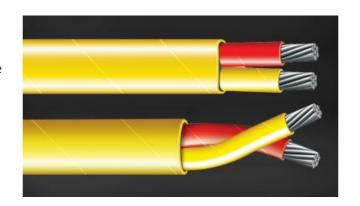


## **Thermocouple Cables**

Thermocouple Cables are used to measure the temperature directly.

Thermocouple Extension or Compensating wires are only used to extend a thermocouple signal from a sensor to instrument for readings.



## **Technical Details:**

- Construction: Single/Multi Core
- Voltage Grade: Upto 1.1 kV
- Conductor: TC, EX, C
- Type of Conductor: K, T, J, E, N, R, S, B, D, C
- Conductor Size: AWG12 to AWG32
- Conductor Stranding: Solid or Multi Strand
- Core Insulation: PVC, PTFE, FEP, PFA, ETFE, Silicon, Polyimide, Fibre Glass, Ceramic Fibre
- Armouring: G.I. Armouring/SS Braiding (for high temperature)
- Standards: ANSI MC 96.1, IEC 584.3, IS 8784