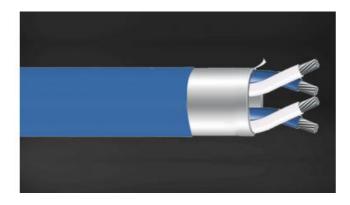


## **Instrumentation Signal**

## Cable

Instrumentation Signal Cables minimize noise and signal interference, delivering clean signals in harsh environments and general manufacturing operations. These cables are designed for use in

communication and instrumentation applications in and around process industries like oil, petrochemicals, cement, steels & sponges, power generations & others.



## Technical Details:

- Construction: Single/Multi Core
- Voltage Grade: Upto 1.1 kV
- Conductor: Electrolyte Grade Bare Copper/Tinned Copper
- Conductor Size: 0.50, 0.75, 1.0, 1.5 sq. mm upto 48 pairs
- Conductor Stranding: Solid or Multi Strand
- Core Insulation: PVC, HR PVC, PE, XLPE, FR, FRLS PVC etc.
- Screening method: Individual and Overall (F type) / Overall Shied (G type)
- Screening: Aluminium Foil with Drain wire/Mesh Braided
- Armouring: G.I. Round wire/Flat Strip armouring (As per IS: 3975 : 99)
- Standards: As per BS 5308 Part 1 and Part 2, IS 1554, EN 50288-7, IS 7098