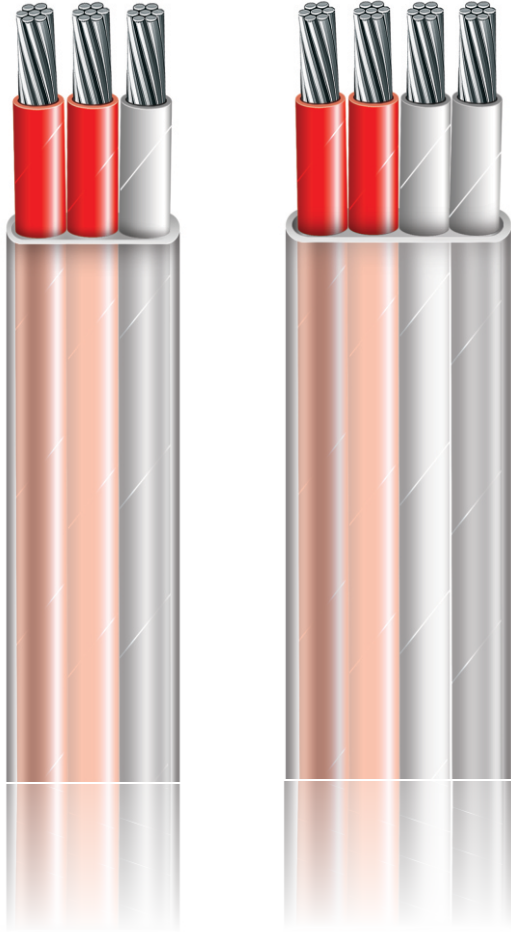


3 CORE RTD CABLE

TEFLON-FEP INSULATED - 260°C



SPECIFICATIONS:

| | | |
|------------------------------|---|------------------------------------|
| Conductor | : | Multistrand, Bare Copper Material. |
| Core Insulation | : | Teflon Insulated. |
| Construction | : | Parallel Conductors. |
| Outer Jacket | : | Fep Insulated. |
| Operating Temperature | : | 260°C. |
| Colour Code | : | According to DIN. |

FEATURES:

- 1) Max. Temp. Up to 260°.
- 2) Excellent Heat Resistant.
- 3) Outstanding Insulating properties.
- 4) Good Thermal stability.
- 5) High mechanical Strain.
- 6) Flame Retardant.
- 7) Passes JSS-51034 Flame Test.
- 8) Abrasion Resistance.

AVAILABLE OPTIONS:

- 1) Other Fluoro Polymer Insulation.
- 2) Silver Plated Metal Over Braided.
- 3) SPC, NPC, TPC Conductors.
- 4) 2 & 4 Cores.

ORDERING CODE

| | | | | | |
|-------|----|---|-----|------|----------------------------|
| RT401 | BC | 3 | RRW | FLAT | |
| | | | | | — Cable Formation |
| | | | | | — Color code |
| | | | | | — No. of Cores |
| | | | | | — Type of Conductor |
| | | | | | — Ordering Code (Table -1) |

APPLICATIONS:

- 1) Steel or Sponge Plant.
- 2) Glass Plant.
- 3) Chemical Plant.
- 4) Power Plant.
- 5) Non-Ferrous Metal Plant.
- 6) Testing (Laboratories).
- 7) Used in Control Rooms

Table - 1 : Geometrical Data

| CABLE ORDERING CODE | NO. OF STRANDS | STRAND DIAMETER (mm) | AREA OF CONDUCTOR (sqmm) | BARE CONDUCTOR DIA.(mm) | FLAT | CABLE DIMENSION (mm) (MAX.) | CABLE WT. (APPX.) gm/meter |
|---------------------|----------------|----------------------|--------------------------|-------------------------|------|-----------------------------|----------------------------|
| RT401 | 7 | 0.160 | 0.14 | 0.47 | FLAT | 1.67X3.61 | 15.00 |
| RT402 | 7 | 0.200 | 0.22 | 0.59 | FLAT | 1.79X3.97 | 19.00 |
| RT403 | 19 | 0.127 | 0.24 | 0.62 | FLAT | 1.82X4.06 | 20.5 |

These are some standard cables, however we can offer as per your specific requirement also