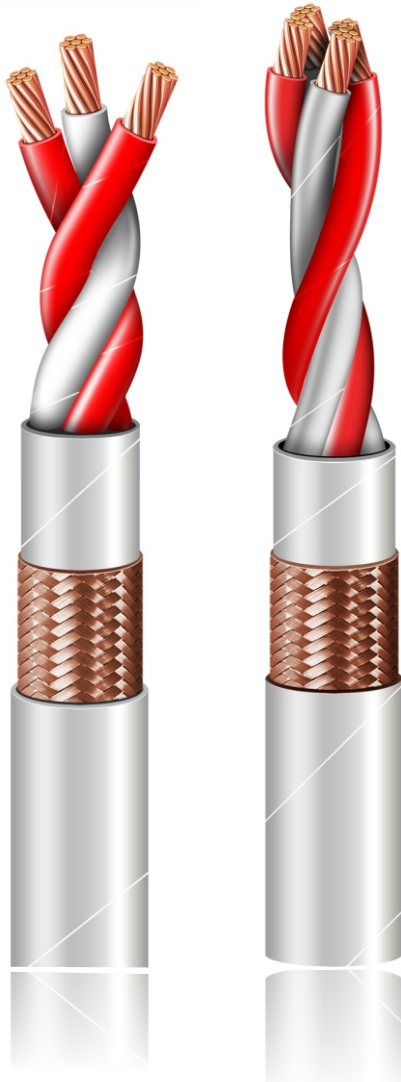


TEFLON-TEFLON-SCREENING-TEFLON INSULATED - 260°C



SPECIFICATIONS:

Conductor	: Multistrand, Bare Copper Material.
Core Insulation	: Teflon Insulated.
Construction	: Twisted Conductors.
Isolator	: Teflon / Kapton Tap.
Screening	: Bare Copper Screening.
Outer Jacket	: Teflon Insulated.
Braiding	: S.S. Braiding
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) Metal Over Braided.
- 2) Kapton Isolator Also.
- 3) Other Flouro Polymer Insulation.
- 4) Armoured.
- 5) Silver Plated Copper, Tinned Plated Copper, Nickel Plated Copper Wire.
- 6) 2, 4, 6, 8 Core.

ORDERING CODE

RT301	BC	3	RRW	TWISTED	
					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)	TWISTED	CABLE DIMENSION (mm) (MAX.)	CABLE WT. (APPX.) gm/meter
RT301	7	0.122	0.08	0.36	TWISTED	3.0	18.0
RT302	7	0.152	0.13	0.45	TWISTED	3.1	20.0
RT303	7	0.193	0.20	0.57	TWISTED	3.4	27.0
RT304	7	0.274	0.41	0.81	TWISTED	3.9	36.6
RT305	3	0.711	1.19	1.39	TWISTED	5.2	74.0

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