MAXTRADE ENTERPRISES
Office No. 531, Fifth Floor, Mangalam Fun Square,
Durga Nursery Road, Udaipur – 313001 (Raj.)
Phone No. : +91-294-2980260, +91-294-2981060,
Cell No. : +91-7073-933660, + 91-9462-624812
E-mail : cables@maxtradeenterprises.com
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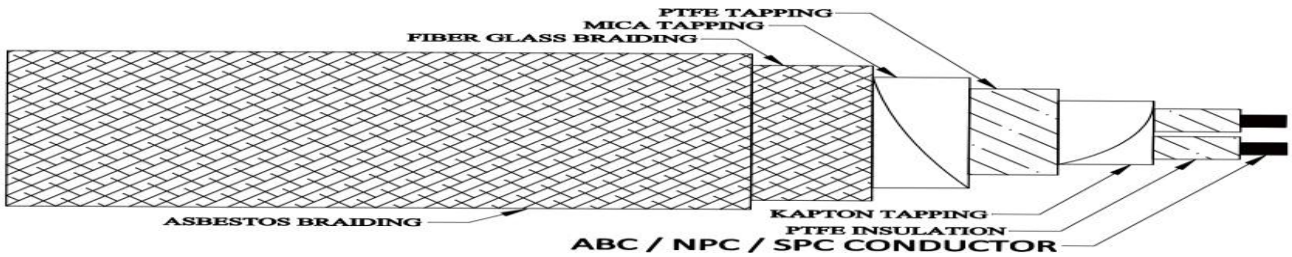
GENERAL SPECIFICATION SHEET

PTFE-KAPTON-PTFE-MICA-FG-ASBESTOS BRAIDING UP TO 600 DEG C



Cold-resistant Single halogen-free cable Temperature-resistant

Technical Detail

Design Standard	:	**As per JSS 51034, IS 8130**
Conductor	:	Annealed Bare Copper / Nickel Plated Copper / Silver Plated Copper
Conductor Size	:	Variant as per customer specifications
Conductor Type	:	Solid wire / Flexible
No of Core	:	Single Core / Multi Core
Core Insulation (A)	:	Wrapped & Sintered PTFE(Teflon) Insulation
Core Formation	:	Twisted
Overall Isolator	:	Kapton Tapping
Inner Sheath Insulation	:	Wrapped & Sintered PTFE(Teflon) Insulation
High Temp. Tapping	:	Mica Tapping
Overall Braiding	:	Fiber Glass Braiding
Overall Braiding	:	Asbestos Braiding
Core Colour	:	As per Customer specification.
Outer Sheath Colour	:	As per Customer specification.
Cable Temp. Range	:	Up to 600 Deg C
Voltage Grade	:	Upto 1100 V

Special Features

Max. Temp. upto 600ºC
Excellent Heat Resistant
Outstanding Insulating Properties
Good Thermal Stability
Flame Retardant
Good Abrasion Resistance
Good Dielectric Strength
Passes JSS 51034 Flame Test

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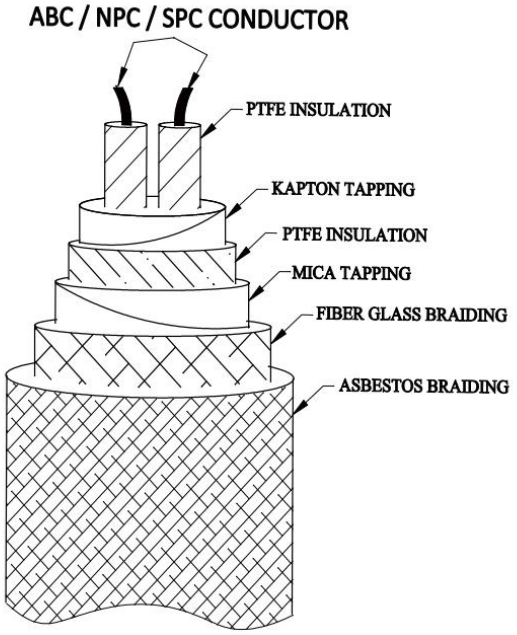
TECHNICAL (GA) DRAWING



HEAT RESISTANCE CABLE