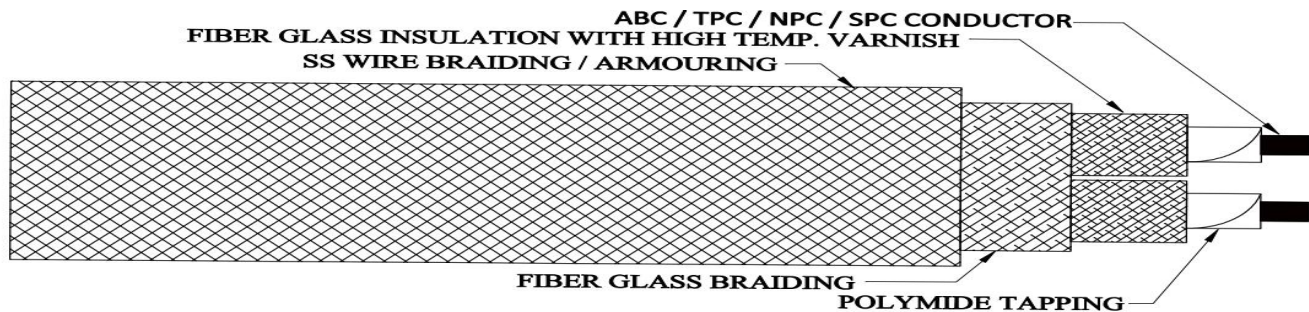


## GENERAL SPECIFICATION SHEET

### POLYIMIDE-VFG-FG-SS BRAIDING

**UP TO 550 DEG C**



Cold-resistant



Single halogen-free cable



Temperature-resistant

### Technical Detail

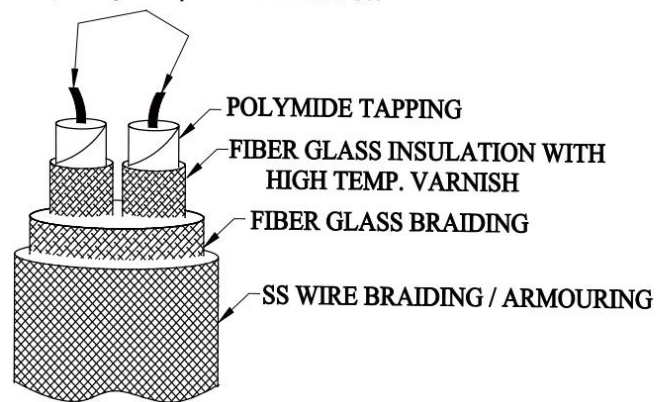
<b>Design Standard</b>	: As per JSS 51037, IS 8130
<b>Conductor</b>	: Annealed Bare Copper / Tinned Plated Copper / Nickel Plated Copper / Silver Plated Copper
<b>Conductor Size</b>	: Variant as per customer specifications
<b>Conductor Type</b>	: Solid wire / Flexible
<b>No of Core</b>	: Single Core / Multi Core
<b>Core Insulation (A)</b>	: Polyimide Tape / Kapton Tape
<b>Core Insulation (B)</b>	: Fiber Glass Insulation With High Temp.Varnish
<b>Core Formation</b>	: Twisted / Flat
<b>Outer Sheath Insulation</b>	: Fiber Glass Braiding
<b>Overall Armouring</b>	: Stainless Steel Wire Braided / Armouring
<b>Core Colour</b>	: As per Customer specification.
<b>Outer Sheath Colour</b>	: As per Customer specification.
<b>Cable Temp. Range</b>	: Up to 550 Deg C
<b>Voltage Grade</b>	: Upto 1100 V

### **Special Features**

Max. Temp. upto 550°C  
 Excellent Physical Properties  
 Excellent Di-Electric Constant  
 High Thermal Endurance  
 Excellent Heat Resistant  
 Good Thermal Stability  
 Flame Retardant  
 Good Moisture, Chemical Abrasion Resistance

**TECHNICAL ( GA ) DRAWING**

ABC / TPC / NPC / SPC CONDUCTOR

**HEAT RESISTANCE CABLE**