

#### **GENERAL SPECIFICATION SHEET**

# **PTFE-PTFE-S.S. BRAIDING**

# UP TO 260 DEG C

|                                | ABC / NPC / SPC CONDUCTOR   |
|--------------------------------|---|
|                                | PTFE INSULATION<br>PTFE INSULATION                                      |
| SS WIRE BRAIDING / ARMOURING   |   |
|                                |   |
| Cold-resistant                 | Single halogen-free cable   |
| Technical Detail               |   |
| Design Standard                | : As per JSS 51034, IS 8130   |
| Conductor                      | : Annealed Bare Copper / Nickel Plated Copper /<br>Silver Plated Copper |
| Conductor Size                 | : Variant as per customer specifications                                |
| Conductor Type                 | : Solid wire / Flexible   |
| No of Core                     | : Single Core / Multi Core  |
| Core Insulation                | : Wrapped & Sintered PTFE( Teflon ) Insulation                          |
| <b>Core Formation</b>          | : Twisted / Flat  |
| <b>Inner Sheath Insulation</b> | : Wrapped & Sintered PTFE( Teflon ) Insulation                          |
| <b>Overall Armouring</b>       | : Stainless Steel Wire Braiding / Armouring                             |
| Core Colour                    | : As per Customer specification.  |
| <b>Outer Sheath Colour</b>     | : As per Customer specification.  |
| Cable Temp. Range              | : Up to 260 Deg C   |
| Voltage Grade                  | : Upto 1100 V   |
|                                |   |

#### **Special Features**

Max. Temp. upto 260°C Excellent Heat Resistant Outstanding Insulating Properties Good Thermal Stability Flame Retardant Excellent Mechanical Strength Passes JSS 51034 Flame Test



MAXTRADE ENTERPRISES

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### TECHNICAL ( GA ) DRAWING

