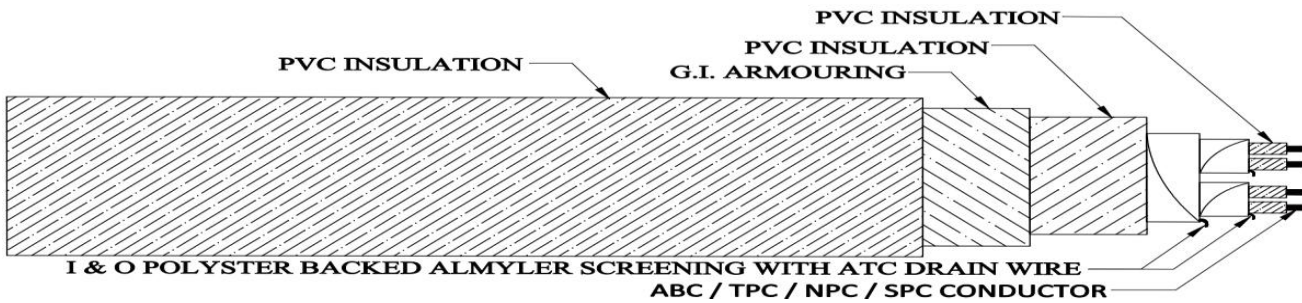


GENERAL SPECIFICATION SHEET

PVC-I&O AL-MYLER SCREENING-PVC-GI ARM-PVC
UP TO 105 DEG C

Cold-resistant

Single halogen-free cable

Temperature-resistant

Technical Detail

Design Standard	: As per IS 8130, IS 5831:84, IS 694, IS 1554, IS 3975, IS 7098, BS 5308
Conductor	: Annealed Bare Copper / Nickel Plated Copper / Tinned 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	: Extruded PVC / HR PVC / FR PVC / FRLS PVC / PE / XLPE / LSZH PVC etc
Core Formation	: Twisted
Screening	: Individual & Overall Polyester Backed Al-Myler Screening With (0.50 Sqmm) ATC Drain Wire
Inner Sheath Insulation	: Extruded PVC / HR PVC / FR PVC / FRLS PVC / PE / XLPE / LSZH PVC etc
Armouring	: Galvanized Iron Wire, Round / Flat Strip Armouring
Outer Sheath Insulation	: Extruded PVC / HR PVC / FR PVC / FRLS PVC / PE / XLPE / LSZH PVC etc
Core Colour	: As per Customer specification.
Inner Sheath Colour	: Black
Outer Sheath Colour	: As per Customer specification.
Cable Temp. Range	: Up to 105 Deg C
Voltage Grade	: Upto 1100 V

Special Features

Max. Temp. upto 105°C
 Excellent Physical Properties
 Excellent Di-Electric constant
 Excellent Flame Retardant Property
 Good Heat Resistivity
 High Thermal Endurance
 Good Moisture, Chemical Abrasion Resistance
 Excellent Resist to Electro Magnetic Inter Ference

TECHNICAL (GA) DRAWING

