

Siechem Annealed Tinned Copper Conductor Synthetic Elastomeric Insulated & Sheathed (3C) Multi Core Rubber Cable as per IS 9968 Part-1

Application

- ✓ Used for measuring & controlling in control equipment for conveyors and control units
- ✓ Fixed installation and for flexible use when temporarily moved in medium mechanical condition
- ✓ Used outdoors when protected and in dry or moist conditions indoor.
- ✓ Suitable for many applications, including use in elevators, lifts, cranes, mines, heater leads, and electric iron leads etc.

Features

- ✓ Flexible
- ✓ Abrasion Resistance
- ✓ High Dielectric Strength
- ✓ Flame Retardant
- ✓ Medium Mechanical Stress
- ✓ Long Cable life.

Product Construction

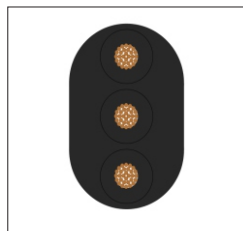
- ✓ Conductor : Annealed Tinned Copper, Class 2 (Optional - Aluminium Conductor as per Customer requirement)
- ✓ Separator Tape (Optional)
- ✓ Insulation : General Service elastomeric, Type IE 1 as per IS 6380-1984
- ✓ Outer Sheath : Elastomer Type SE 1 as per IS 6380- 1984

Technical Data

- ✓ Temperature Range : Insulation for General Service : 60°C
- ✓ High Voltage Test : 3 kV for 5 mins
- ✓ Rated Voltage : 1.1 kV
- ✓ Specification : IS 9968 Part - 1

1st time in India
EBXL Rubber Cable
as per IS 9968
with enhanced properties

2D View



Approvals	Accreditations	Certifications

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Part Number	No. of Cores X Conductor size (Nos X mm ²)	Thickness of Insulation (mm) Nom	Thickness of Outersheath (mm) Nom	Outer Diameter (mm) approx.	Max. Conductor Resistance at 20°C (Ω/KM)	Weight (Kg/Km) approx.
5151603	3C X 2.5	1.0	1.1	6.8 x 15.2	7.56	200
5151903	3C X 4	1.0	1.2	7.6 x 17.1	4.70	265
5152303	3C X 6	1.0	1.2	8.2 x 19.1	3.11	345
5152703	3C X 10	1.2	1.4	9.7 x 23.2	1.84	520
5152803	3C X 16	1.2	1.4	11 x 26.6	1.16	740

** We have obtained various approvals, accreditations, and certifications — some of which may not be relevant to this catalog.

