Siechem Wires & Cables

Siechem Annealed Tinned Copper Flexible Conductor Synthetic Elastomeric Insulated, Unsheathed Single Core Rubber Cable as per IS 9968-1

Siechem Annealed Tinned Copper Conductor Synthetic Elastomeric Insulated, Unsheathed Single 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 5 (Optional - Aluminum Conductor as per Customer requirement)
✓ Separator Tape (Optional)
✓ Insulation : Silicone Rubber, Type IE 5 as per IS 6380-1984
✓ Braiding : Glass Fibre Yarn

Technical Data

✓ Temperature Range : Silicon Rubber Insulation : 150^0C
✓ High Voltage Test : 3 kV for 5 mins
✓ Rated Voltage : 1.1 kV
✓ Specification : Generally as per IS 9968 Part - 1

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

ISO 9001 **ISO 14001** **OHSAS 18001** ESMA REACH COMPLIANT RoHS COMPLIANT C E

Part Number	No.of Cores X Conductor size (Nos X mm^2)	Thickness of Insulation (mm)	Outer Diameter (mm) approx.	Max. Conductor Resistance at 20°C (Ω/km)	Weight (Kg/Km) approx.
52237XX	1C X 70	1.6	15.2	0.277	688
52238XX	1C X 95	1.8	17.4	0.210	932
52241XX	1C X 120	1.8	19.0	0.164	1150
52242XX	1C X 150	2.0	21.0	0.132	1420
52244XX	1C X 185	2.2	23.0	0.108	1730
52246XX	1C X 240	2.4	26.0	0.0817	2215

Note : XX* : Please add last two digits in the part number as per the colour code given hereunder replacing XX while ordering.

Red - 01	Yellow - 02	Blue - 03	Black - 04	Green - 05	Yellow-Green - 06	Grey - 07	Brown - 08	White - 09	Orange - 10	Violet - 11
Chocolate - 12	Tan - 13	Charcoal - 14	LT Blue - 15	DK Grey - 16	LT Green - 17	DK Green - 18	DK Blue - 19	Purple - 20	Pink - 21	

Catalogue No **522**

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