National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TVS LABS, A-5/16A, BLOCK-A, THIRD & FOURTH FLOOR, JHILMIL INDUSTRIAL AREA, SHAHDARA, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Testing				
1	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive	Flame propagation test on Multiple Cables	Cl. 18.8 of BS 6724
2	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Ageing in Air Oven on Insulation (Elongation at break Variation)	Cl. 10.1, Table 1 of IS 14255
3	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Ageing in Air Oven on Insulation (Tensile Strength Variation)	Cl. 10.1, Table 1 of IS 14255
4	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Bending Test on complete cable	Cl. 10.1, Cl. 11.4 of IS 14255
5	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Breaking load on Messenger Conductor	Cl. 10.1, Table 3 of IS 14255
6	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Carbon Black Content & Dispersion	Cl. 10.1, Table 1 & Table 2 of IS 14255
7	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Conductor Resistance Test / Resistance of Conductors	Cl. 10.1 of IS 14255
8	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Elongation at Break on Insulation	Cl. 10.1, Table 1 & Table 2 of IS 14255
9	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Elongation Test on Messenger Conductor	Cl. 10.1, Cl. 11.3 of IS 14255
10	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Environmental Stress Cracking	IS 14255
11	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	High Voltage Test at Room Temperature	Cl. 10.1, Cl. 11.2 of IS 14255
12	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Hot Set Test	Cl. 10.1, Table 1 of IS 14255
13	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Melt Flow Index	Cl. 10.1, Table 2 of IS 14255
14	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Resistance Test on Phase/Messenger/Street Light Conductor	Cl. 10.1, Table 3 of IS 14255

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15	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Shrinkage Test on Insulation	Cl. 10.1, Table 1 of IS 14255
16	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Tensile Strength on Insulation	Cl. 10.1, Table 1 & Table 2 of IS 14255
17	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Tensile Test on Phase/Street Light Conductor	Cl. 10.1 of IS 14255
18	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Test for overall dimensions & thickness of Insulation	Cl. 10.1, Table 4 of IS 14255
19	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Vicat Softening Point	Cl. 10.1, Table 2 of IS 14255
20	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Volume Resistivity	Cl. 10.1, Table 1 & Table 2 of IS 14255
21	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Water Absorption (Gravimetric)	Cl. 10.1, Table 1 of IS 14255
22	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Wrapping Test on Phase/Street Light Conductor	Cl. 10.1 of IS 14255
23	ELECTRICAL- CABLES & WIRES	Aluminium or Aluminium alloy Wires	Breaking load on Messenger Conductor	IS 10810 (Part 2)
24	ELECTRICAL- CABLES & WIRES	Aluminium Wire	Tensile Test on Phase/Street Light Conductor	IS 10810 (Part 2)
25	ELECTRICAL- CABLES & WIRES	Aluminium Wires	Tensile Test (for Aluminium)	IS 10810 (Part 2)
26	ELECTRICAL- CABLES & WIRES	Aluminium Wires	Wrapping Test (for Aluminium)	IS 10810 (Part 3)
27	ELECTRICAL- CABLES & WIRES	Arc Welding Electrode Cables	Ageing in Air Oven on Insulation & Sheath (Elongation at break Variation)	IEC 60245-6

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28	ELECTRICAL- CABLES & WIRES	Arc Welding Electrode Cables	Ageing in Air Oven on Insulation & Sheath (Tensile Strength Variation)	IEC 60245-6
29	ELECTRICAL- CABLES & WIRES	Arc Welding Electrode Cables	Ageing in Oxygen Bomb (Elongation at break Variation)	Cl. 2.4, Table 2 of IEC 60245-6
30	ELECTRICAL- CABLES & WIRES	Arc Welding Electrode Cables	Ageing in Oxygen Bomb (Tensile Strength Variation)	Cl. 2.4, Table 2 of IEC 60245-6
31	ELECTRICAL- CABLES & WIRES	Arc Welding Electrode Cables	Checking of Compliance with Constructional provisions	IEC 60245-6
32	ELECTRICAL- CABLES & WIRES	Arc Welding Electrode Cables	Conductor Resistance Test / Resistance of Conductors	Cl. 2.4, Table 2 of IEC 60245-6
33	ELECTRICAL- CABLES & WIRES	Arc Welding Electrode Cables	Durability & Legibility	Cl. 2.4, Table 2 of IEC 60245-6
34	ELECTRICAL- CABLES & WIRES	Arc Welding Electrode Cables	Hot Set Test	Cl. 2.4, Table 2 of IEC 60245-6
35	ELECTRICAL- CABLES & WIRES	Arc Welding Electrode Cables	Immersion in Oil Test (Elongation at break Variation)	Cl. 2.4, Table 2 of IEC 60245-6
36	ELECTRICAL- CABLES & WIRES	Arc Welding Electrode Cables	Immersion in Oil Test (Tensile Strength Variation)	Cl. 2.4, Table 2 of IEC 60245-6
37	ELECTRICAL- CABLES & WIRES	Arc Welding Electrode Cables	Measurement of Overall Dimensions and Ovality	Cl. 2.4, Table 2 of IEC 60245-6
38	ELECTRICAL- CABLES & WIRES	Arc Welding Electrode Cables	Static Flexibility Test	Cl. 2.4, Table 2 of IEC 60245-6
39	ELECTRICAL- CABLES & WIRES	Arc Welding Electrode Cables	Tensile Test for Insulation & Sheath	Cl. 2.4, Table 2 of IEC 60245-6
40	ELECTRICAL- CABLES & WIRES	Arc Welding Electrode Cables	Test for Thickness of Insulation & Sheath	Cl. 2.4, Table 2 of IEC 60245-6

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41	ELECTRICAL- CABLES & WIRES	Arc Welding Electrode Cables	Voltage Test on Completed Cable	Cl. 2.4, Table 2 of IEC 60245-6
42	ELECTRICAL- CABLES & WIRES	Armour Wires for either Power Cables or Telecommunication Cables	Coating Test	Cl. 7.3, Cl. 10.4 of BSEN 10257-1
43	ELECTRICAL- CABLES & WIRES	Armour Wires for either Power Cables or Telecommunication Cables	Diameter Measurement	Cl. 7.2, Cl. 10.1 of BSEN 10257-1
44	ELECTRICAL- CABLES & WIRES	Armour Wires for either Power Cables or Telecommunication Cables	Elongation Test	Cl. 7.1.1, Cl. 10.2 of BSEN 10257-1
45	ELECTRICAL- CABLES & WIRES	Armour Wires for either Power Cables or Telecommunication Cables	Tensile Strength	Cl. 7.1.1, Cl. 10.2 of BSEN 10257-1
46	ELECTRICAL- CABLES & WIRES	Armour Wires for either Power Cables or Telecommunication Cables	Torsion Test	Cl. 7.1.2, Cl. 10.3 of BSEN 10257-1
47	ELECTRICAL- CABLES & WIRES	Cables & Accessories	Anti Rodent & Termite Repulsion	Clause 9.0.3, Airports Authority of India Specification
48	ELECTRICAL- CABLES & WIRES	Cables and polyethylene and polypropylene compounds	Elongation at break after conditioning at elevated temperature	BSEN, IEC 60811-512
49	ELECTRICAL- CABLES & WIRES	Cables and polyethylene and polypropylene compounds	Long term stability test of polyethylene and polypropylene compounds	BSEN, IEC 60811-408
50	ELECTRICAL- CABLES & WIRES	Cables and polyethylene and polypropylene compounds	Measurement of mass increase of polyethylene and polypropylene compounds	BSEN, IEC 60811-407
51	ELECTRICAL- CABLES & WIRES	Cables and polyethylene and polypropylene compounds	Tensile Strength after conditioning at elevated temperature	BSEN, IEC 60811-512
52	ELECTRICAL- CABLES & WIRES	Cables and polyethylene and polypropylene compounds	Wrapping after thermal ageing in air	BSEN, IEC 60811-510

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53	ELECTRICAL- CABLES & WIRES	Cables and polyethylene and polypropylene compounds	Wrapping test after conditioning of polyethylene and polypropylene compounds	BSEN, IEC 60811-513
54	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Ageing in Air Oven on Insulation & Sheath (Elongation at break Variation)	Cl. 12.1 (e & f) 2) of IS 2465
55	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Ageing in Air Oven on Insulation & Sheath (Tensile Strength Variation)	Cl. 12.1 (e & f) 2) of IS 2465
56	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Ageing in Oxygen Bomb (Elongation at break Variation)	Cl. 12.1 (f) (3) of IS 2465
57	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Ageing in Oxygen Bomb (Tensile Strength Variation)	Cl. 12.1 (f) (3) of IS 2465
58	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Annealing Test (for Copper)	Cl. 12.1 (a) of IS 2465
59	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Conductor Resistance Test / Resistance of Conductors	Cl. 12.1 (c) of IS 2465
60	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Effect of Lubricating oil, brake fluid, diesel and petrol	Cl. 12.1 (n) of IS 2465
61	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Elongation at break	Cl.12.1 e & f) 1) of IS 2465
62	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Heat Shock Test	Cl. 12.1 e) 5) of IS 2465
63	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	High Voltage Test (Water Immersion)	Cl. 12.1 (g) of IS 2465
64	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	High Voltage Test at Room Temperature	Cl. 12.1 (g) of IS 2465

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65	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Hot Deformation Test on Insulation & Sheath	Cl. 12.1 (e) 4) of IS 2465
66	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Loss of Mass on Insulation & Sheath	Cl. 12.1 (e) 3) of IS 2465
67	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Persulphate Test for tinned copper	Cl. 12.1 (b) of IS 2465
68	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Shrinkage Test on Insulation & Sheath	Cl. 12.1 e) 6) of IS 2465
69	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Tensile Strength on Insulation & Sheath	Cl. 12.1 e & f) 1) of IS 2465
70	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Test for Overall Dimensions	Cl. 12.1 (d) of IS 2465
71	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Test for Thickness of Insulation & Sheath	Cl. 12.1 (d) of IS 2465
72	ELECTRICAL- CABLES & WIRES	Communication cables or Instrumentation Cable	Abrasion Resistance of the sheath marking	EN 50289-3-8
73	ELECTRICAL- CABLES & WIRES	Communication cables or Instrumentation Cable	Capacitance Unbalance	EN 50289-1-5
74	ELECTRICAL- CABLES & WIRES	Communication cables or Instrumentation Cable	Conductor Elongation at break	EN 50289-3-2
75	ELECTRICAL- CABLES & WIRES	Communication cables or Instrumentation Cable	Conductor Resistance	EN 50289-1-2
76	ELECTRICAL- CABLES & WIRES	Communication cables or Instrumentation Cable	Conductor Resistance Unbalance	EN 50289-1-2
77	ELECTRICAL- CABLES & WIRES	Communication cables or Instrumentation Cable	Crush Resistance of cable	EN 50289-3-5
78	ELECTRICAL- CABLES & WIRES	Communication cables or Instrumentation Cable	Dielectric Strength	EN 50289-1-3
79	ELECTRICAL- CABLES & WIRES	Communication cables or Instrumentation Cable	Impact Resistance of the cable	EN 50289-3-6
80	ELECTRICAL- CABLES & WIRES	Communication cables or Instrumentation Cable	Inductance	EN 50289-1-12

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81	ELECTRICAL- CABLES & WIRES	Communication cables or Instrumentation Cable	Inductance to Resistance (L/R) Ratio	EN 50289-1-12, EN 50289-1-2
82	ELECTRICAL- CABLES & WIRES	Communication cables or Instrumentation Cable	Insulation Resistance	EN 50289-1-4
83	ELECTRICAL- CABLES & WIRES	Communication cables or Instrumentation Cable	Mutual Capacitance	EN 50289-1-5
84	ELECTRICAL- CABLES & WIRES	Communication cables or Instrumentation Cable	Shrinkage of Insulation	EN 50289-3-4
85	ELECTRICAL- CABLES & WIRES	Communication cables or Instrumentation Cable	Simulating Insulation Testing of Cable	EN 50289-3-7
86	ELECTRICAL- CABLES & WIRES	Conductors For Insulated Electric Cables And Flexible Cords	Annealing test (for Copper)	Cl. 7.1.2 of IS 8130
87	ELECTRICAL- CABLES & WIRES	Conductors For Insulated Electric Cables And Flexible Cords	Conductor Resistance Test / Resistance of Conductors	Cl. 7.3 of IS 8130
88	ELECTRICAL- CABLES & WIRES	Conductors For Insulated Electric Cables And Flexible Cords	Persulphate Test (for tinned copper conductor cable only)	Cl. 7.1.1 of IS 8130
89	ELECTRICAL- CABLES & WIRES	Conductors For Insulated Electric Cables And Flexible Cords	Tensile Test (for Aluminium)	Cl. 7.2 of IS 8130
90	ELECTRICAL- CABLES & WIRES	Conductors of Insulated Cables	Conductor Construction	IEC 60228, BS EN 60228
91	ELECTRICAL- CABLES & WIRES	Conductors of insulated Cables	Conductor Resistance Test / Resistance of Conductors	IEC 60228, BS EN 60228
92	ELECTRICAL- CABLES & WIRES	Conductors of insulated Cables	Conductor Resistance Test / Resistance of Conductors	IS 10810 (Part 5)
93	ELECTRICAL- CABLES & WIRES	Conductors of Insulated Materials	Resistance Test on Phase/Messenger/Street Light Conductor	IS 10810 (Part 5)
94	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Bending Test at Low Temperature of Over Sheath (Mandrel Size: 2mm to 125mm)	Cl. 7 of BS,PAS 5308-1

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95	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Capacitance Unbalance	Cl. 9.5.2 of BS PAS 5308-1
96	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Carbon Black Content of Over Sheath	Cl. 7 of BS PAS 5308-1
97	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Carbon Black Dispersion of Over Sheath	Cl. 7 of BS PAS 5308-1
98	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Compatibility Test of Insulation (Elongation at break Variation)	Cl. 5 of BS PAS 5308-1
99	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Compatibility Test of Insulation (Tensile Strength Variation)	Cl. 5 of BS PAS 5308-1
100	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Conductor Resistance	Cl. 9.4, Table 1 & 2 of BS PAS 5308-1
101	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Core and Pair Identification	Cl. 6.3, Annex C of BS PAS 5308-1
102	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Density of Over Sheath	Cl. 7 of BS PAS 5308-1
103	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Diameter of Armour Wire	Cl. 7, Annex D of BS PAS 5308-1
104	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Diameter over Sheath/ bedding	l. 7, Annex D of BS PAS 5308-1
105	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Elongation at break after ageing of Insulation & Over Sheath	Cl. 5, Cl. 7 of BS PAS 5308-1
106	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Elongation at break before ageing of Insulation & Over Sheath	Cl. 5, Cl. 7 of BS PAS 5308-1
107	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Heat Shock of Oversheath	Cl. 7 of BS PAS 5308-1
108	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Hot Set Test of Insulation	Cl. 5 of BS PAS 5308-1

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109	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Impact Test at Low Temperature on Over Sheath	Cl. 7 of BS PAS 5308-1
110	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Inductance to Resistance (L/R) Ratio	Cl. 9.6 of BS PAS 5308-1
111	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Insulation Resistance	Cl. 9.3 of BS PAS 5308-1
112	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Length of Lay	Cl. 6.1 of BS PAS 5308-1
113	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Loss of Mass of Over Sheath	Cl. 7 of BS PAS 5308-1
114	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Maximum Core Diameter	Cl. 4, Table 1 & 2 of BS PAS 5308-1
115	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Measurement of mass increase	Cl. 5 of BS PAS 5308-1
116	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Melt Flow Index of Over Sheath	Cl. 7 of BS PAS 5308-1
117	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Mutual Capacitance	Cl. 9.5.1 of BS PAS 5308-1
118	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Overall Diameter	Cl. 7, Annex D of BS PAS 5308-1
119	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Performance after conditioning at elevated temperature (Long term stability test)	Cl. 5 of BS PAS 5308-1
120	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Performance after conditioning at elevated temperature (Elongation at break)	Cl. 5 of BS PAS 5308-1
121	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Performance after conditioning at elevated temperature (Wrapping Test)	Cl. 5 of BS PAS 5308-1

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122	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Performance after Pre-conditioning of Over Sheath	Cl. 7 of BS PAS 5308-1
123	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Pressure Test at High Temperature of Over Sheath	Cl. 7 of BS PAS 5308-1
124	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Shore A Hardness of Over Sheath	Cl. 7 of BS PAS 5308-1
125	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Shore D Hardness of Over Sheath	Cl. 7 of BS PAS 5308-1
126	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Shrinkage Test of Insulation & Over Sheath	Cl. 5, Cl. 7 of BS PAS 5308-1
127	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Stress Cracking Test of Over Sheath	Cl. 7 of BS PAS 5308-1
128	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Tensile Strength after ageing of Insulation & Over Sheath	Cl. 5, Cl. 7 of BS PAS 5308-1
129	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Tensile Strength before ageing of Insulation & Over Sheath	Cl. 5, Cl. 7 of BS PAS 5308-1
130	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Thickness of Insulation	Cl. 5, Table 1 & 2 of BS PAS 5308-1
131	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Thickness of over sheath	Cl. 7, Annex D of BS PAS 5308-1
132	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Thickness of Sheath/bedding	Cl. 7, Cl. 10 Annex D of BS PAS 5308-1
133	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Voltage Test	Cl. 9.2, Annex E of BS PAS 5308-1
134	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - Polyethylene Insulated	Wrapping after thermal ageing in air	Cl. 5 of BS PAS 5308-1
135	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Bending Test at Low Temperature of Insulation and Over Sheath (Mandrel Size: 2mm to 125mm)	Cl. 5, Cl. 7 of BS PAS 5308-2

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136	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Capacitance between any core and core screen	Cl. 9.5.2 of BS PAS 5308-2
137	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Conductor Resistance	Cl. 9.4, Table-1 of BS PAS 5308-2
138	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Core and Pair Identification	Cl. 6.3, Annex C of BS PAS 5308-2
139	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Density of Insulation and Over Sheath	Cl. 5, Cl. 7 of BS PAS 5308-2
140	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Diameter of Armour Wire	Cl. 7, Annex D of BS PAS 5308-2
141	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Diameter over Armour	Cl. 7, Annex D of BS PAS 5308-2
142	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Diameter over Sheath/ bedding	Cl. 7, Annex D of BS PAS 5308-2
143	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Elongation at break after ageing of Insulation and Over Sheath	Cl. 5, Cl. 7 of BS PAS 5308-2
144	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Elongation at break before ageing of Insulation and Over Sheath	Cl. 5, Cl. 7 of BS PAS 5308-2
145	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Heat Shock of Insulation and Over Sheath	Cl. 5, Cl. 7 of BS PAS 5308-2
146	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Impact Test at Low Temperature on Over Sheath	Cl. 7 of BS PAS 5308-2
147	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Inductance to Resistance (L/R) Ratio	Cl. 9.6 of BS PAS 5308-2
148	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Insulation Resistance	Cl. 9.3 of BS PAS 5308-2
149	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Length of Lay	Cl. 6.1 of BS PAS 5308-2
150	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Loss of Mass of Insulation and Over Sheath	Cl. 5, Cl. 7 of BS PAS 5308-2

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151	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Maximum Core Diameter	Cl. 4, Table-1 of BS PAS 5308-2
152	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Mutual Capacitance	Cl. 9.5.1 of BS PAS 5308-2
153	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Overall Diameter	Cl. 7, Annex D of BS PAS 5308-2
154	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Pressue Test at High Temperature of Insulation and Over Sheath	Cl. 5, Cl. 7 of BS PAS 5308-2
155	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Shore A Hardness of Insulation and Over Sheath	Cl. 5, Cl. 7 of BS PAS 5308-2
156	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Shore D Hardness of Insulation and Over Sheath	Cl. 5, Cl. 7 of BS PAS 5308-2
157	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Shrinkage Test	Cl. 5 of BS PAS 5308-2
158	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Tensile Strength after ageing of Insulation and Over Sheath	Cl. 5, Cl. 7 of BS PAS 5308-2
159	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Tensile Strength before ageing of Insulation and Over Sheath	Cl. 5, Cl. 7 of BS PAS 5308-2
160	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Thermal Stability Test	Cl. 5 of BS PAS 5308-2
161	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Thickness of Insulation	Cl. 5, Table-1 of BS PAS 5308-2
162	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Thickness of over sheath	Cl. 7, Annex D of BS PAS 5308-2
163	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Thickness of Sheath/bedding	Cl. 7, Cl. 10 Annex D of BS PAS 5308-2
164	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Voltage Test	Cl. 9.2, Annex E of BS PAS 5308-2

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165	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables - PVC Insulated	Volume Resistivity	Cl. 5, Annex A of BS PAS 5308-2
166	ELECTRICAL- CABLES & WIRES	Copper Wires & Copper Rod	Copper Purity	Cl. 4 of IS 440
167	ELECTRICAL- CABLES & WIRES	Copper Wires & Copper Rod	Copper Purity	IS 191
168	ELECTRICAL- CABLES & WIRES	Copper Wires and Copper Rod	Annealing Test (For Copper)	IS 10810 (Part 1)
169	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Test for Thickness of Insulation	Cl. 19.1 (iv) of IS 7098 (Part 2)
170	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Test for Thickness of Sheath	Cl. 19.1 (iv) of IS 7098 (Part 2)
171	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Ageing in Air Oven on Insulation & Sheath (Elongation at break Variation)	Cl. 19.1 (iii) (b) & (vi) (b) of IS 7098 (Part 2)
172	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Ageing in Air Oven on Insulation & Sheath (Tensile Strength Variation)	Cl. 19.1 (iii) (b) & (vi) (b) of IS 7098 (Part 2)
173	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Annealing test (for Copper)	Cl. 19.1 (i) (a) of IS 7098 (Part 2)
174	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Armoured Courvage Percentage	Cl. 19.1 (i) (a) of IS 7098 (Part 2)
175	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Carbon Black Content	Cl. 19.1 (vi) (h) of IS 7098 (Part 2)
176	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Cold Impact Test	Cl. 19.4 of IS 7098 (Part 2)

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177	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Conductor Resistance Test / Resistance of Conductors	Cl. 19.1 (i) (d) of IS 7098 (Part 2)
178	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Determination of the halogen acid gas content	Cl. 20.13 of IS 7098 (Part 2)
179	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Dimensions of Armouring Material	Cl. 19.1 (ii) of IS 7098 (Part 2)
180	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Elongation at Break on Insulation & Sheath	Cl. 19.1 (iii) (a) & (vi) (a) of IS 7098 (Part 2)
181	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Flame Retardance test on Bunched Cables	Cl. 20.12 of IS 7098 (Part 2)
182	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Flame Retardance test on single Cables	Cl. 20.11 of IS 7098 (PART 2)
183	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Flammability Test	Cl. 20.8 of IS 7098 (Part 2)
184	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Heat Shock Test on Sheath	Cl. 19.1 (vi) (f) of IS 7098 (Part 2)
185	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	High Voltage Test at Room Temperature	Cl. 20.7 of IS 7098 (Part 2)
186	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Hot DeformationTest on Sheath	Cl. 19.1 (vi) (d) of IS 7098 (Part 2)
187	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Hot Set Test	Cl. 19.1 (iii) (d) of IS 7098 (Part 2)
188	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Loss of Mass in Air Oven	Cl. 19.1 (vi) (e) of IS 7098 (Part 2)

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189	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Mass of Zinc Coating	Cl. 19.1 (ii) of IS 7098 (Part 2)
190	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Measurement of Temperature Index	Cl. 20.15 of IS 7098 (Part 2)
191	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Oxygen Index Test	Cl. 20.10 of IS 7098 (Part 2)
192	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Resistivity Test	Cl. 19.1 (ii) of IS 7098 (Part 2)
193	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Shrinkage Test on Insulation & Sheath	Cl. 19.1 (iii) (e) & (vi) (c) of IS 7098 (Part 2)
194	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Smoke Density Rating	Cl. 20.14 of IS 7098 (Part 2)
195	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Tensile strength & Elongation at break for armouring material	Cl. 19.1 (ii) of IS 7098 (Part 2)
196	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Tensile Strength on Insulation & Sheath	Cl. 19.1 (iii) (a) & (vi) (a) of IS 7098 (Part 2)
197	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Tensile Test (for Aluminium)	Cl. 19.1 (i) (b) of IS 7098 (Part 2)
198	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Test for Eccentricity	Cl. 19.1 (iv) of IS 7098 (Part 2)
199	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Thermal ageing test for complete cable (Elongation at break Variation)	Cl. 20.9 of IS 7098 (Part 2)

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200	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Thermal ageing test for complete cable (Tensile Strength Variation)	Cl. 20.9 of IS 7098 (Part 2)
201	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Thermal Stability Test on Sheath	Cl. 19.1 (vi) (g) of IS 7098 (Part 2)
202	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Torsion Test for Round Wire	Cl. 19.1 (ii) of IS 7098 (Part 2)
203	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Uniformity of Zinc Coating	Cl. 19.1 (ii) of IS 7098 (Part 2)
204	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Volume Resistivity	Cl. 19.1 (v) (b) of IS 7098 (Part 2)
205	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Water Absorption (Gravimetric)	Cl. 19.1 (iii) (f) of IS 7098 (Part 2)
206	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Winding Test for Formed Wire	Cl. 19.1 (ii) of IS 7098 (Part 2)
207	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Wrapping Test (for Aluminium)	Cl. 19.1 (i) (c) of IS 7098 (Part 2)
208	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Ageing in Air Oven (Elongation at break of Sheath after ageing)	Cl. 16.1 v) a (2), b (2) & c (1), Table-1A, Table-1B of IS 7098 (Part 1), IS 5831
209	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Ageing in Air Oven (Tensile Strength of Sheath after ageing)	Cl. 16.1 v) a (2), b (2) & c (1), Table-1A, Table-1B of IS 7098 (Part 1), IS 5831
210	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Ageing in Air Oven of Insulation (Elongation Variation)	Cl. 16.1 iv) b), Table-1 of IS 7098 (Part 1)
211	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Ageing in Air Oven of Insulation (Tensile Variation)	Cl. 16.1 iv) b), Table-1 of IS 7098 (Part 1)

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212	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Ageing in Air Oven on Insulation & Sheath (Elongation at break Variation)	Cl. 15.1 (d) (ii) & (e) (ii) of IS 7098 (Part 1)
213	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Ageing in Air Oven on Insulation & Sheath (Tensile Strength Variation)	Cl. 15.1 (d) (ii) & (e) (ii) of IS 7098 (Part 1)
214	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Annealing test (for Copper)	Cl. 15.1 (a) (i) of IS 7098 (Part 1)
215	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Annealing Test (for copper)	Cl. 16.1 i) a) of IS 7098 (Part 1)
216	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Armoured Courvage Percentage	Cl. 13.1.2, Appendix C of IS 7098 (Part 1)
217	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Armoured Coverage Percentage	Cl. 14.1.2, Appendix C of IS 7098 (Part 1)
218	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Carbon Black Content of PE Sheath	Cl. 16.1 v) b (1), Table 1A of IS 7098 (Part 1)
219	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Cold Bend Test (Mandrel Size: 2mm to 125mm)	Cl. 15.4 (a) of IS 7098 (Part 1)
220	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Cold Bend Test for Outer Sheath (Mandrel Size: 2mm to 125mm)	Cl. 16.4 i), Table 1B of IS 7098 (Part 1), IS 5831
221	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Cold elongation Test for LSHF Outer Sheath	Cl. 16.4 iii), Table 1B of IS 7098 (Part 1)
222	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Cold Impact for Outer Sheath	Cl. 16.4 ii), Table 1B of IS 7098 (Part 1), IS 5831

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223	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Cold Impact Test	Cl. 15.4 (B) of IS 7098 (Part 1)
224	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Conductor Resistance Test / Resistance of Conductors	Cl. 15.1 (a) (iv) of IS 7098 (Part 1)
225	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Determination of the halogen acid gas content	Cl. 16.13 of IS 7098 (Part 1)
226	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Dimensions of Armouring Material	Cl. 13.3, Cl. 15.1 (b) of IS 7098 (Part 1)
227	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Dimensions of round steel wire/formed steel wire armour	Cl. 16.1 ii) a), Cl. 14.3, Table-6 of IS 7098 (Part 1)
228	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Elongation at break of Insulation	Cl. 16.1 iv) a), Table-1 of IS 7098 (Part 1)
229	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Elongation at break of round steel wire/formed steel wire armour	Cl. 16.1 ii) b (2), Cl. 14.6 (b) of IS 7098 (Part 1)
230	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Elongation at break of Sheath	Cl. 16.1 v) a (1), b (2) & c (1), Table-1A, Table-1B of IS 7098 (Part 1), IS 5831
231	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Elongation at Break on Insulation & Sheath	Cl. 15.1 (d) (i) & (e) (i) of IS 7098 (Part 1)
232	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Flame Retardance Test on Bunched Cable	Cl. 16.1 ix) a (4), ix) b (4), ix) c (4), Cl. 17.6 of IS 7098 (Part 1)
233	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Flame Retardance test on Bunched Cables	Cl. 16.11 of IS 7098 (Part 1)
234	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Flame Retardance Test on Single Cable	Cl. 16.1 ix) a (3), ix) b (3), ix) c (3), Cl. 17.5 of IS 7098 (Part 1)

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235	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Flame Retardance test on single Cables	Cl. 16.10 of IS 7098 (Part 1)
236	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Flammability Test	Cl. 15.1 (h) of IS 7098 (Part 1)
237	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Flammability Test	Cl. 16.1 viii), Cl. 17.3 of IS 7098 (Part 1)
238	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Heat Shock Test of Sheath	Cl. 16.1 v) a (6) of IS 7098 (Part 1), IS 5831
239	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Heat Shock Test on Sheath	Cl. 15.1 (e) (vi) of IS 7098 (Part 1)
240	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	High Voltage Test	Cl. 16.1 vii), Cl. 17.2 of IS 7098 (Part 1)
241	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	High Voltage Test at Room Temperature	Cl. 16.2 of IS 7098 (Part 1)
242	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Hot Deformation Test of Sheath	Cl. 16.1 v) a (5), b (3) & c (2), Table-1A, Table-1B of IS 7098 (Part 1), IS 5831
243	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Hot Deformation Test on Sheath	Cl. 15.1 (e) (v) of IS 7098 (Part 1)
244	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Hot Set Test	Cl. 15.1 (d) (iii) of IS 7098 (Part 1)
245	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Hot Set Test of Insulation	Cl. 16.1 iv) c), Table-1 of IS 7098 (Part 1)
246	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Insulation Resistance (Volume Resistivity Test)	Cl. 16.1 vi), Table-1 of IS 7098 (Part 1)

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247	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Loss of Mass in Air Oven	Cl. 15.1 (e) (iii) of IS 7098 (Part 1)
248	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Loss of Mass in Air Oven of Sheath	Cl. 16.1 v) a (3) of IS 7098 (Part 1) & IS 5831
249	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Mass of Zinc Coating	Cl. 13.6 (f), Cl. 15.1 (b) of IS 7098 (Part 1)
250	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Mass of zinc coating of round steel wire/formed steel wire armour	Cl. 16.1 ii) b (6), Cl. 14.6 (f) of IS 7098 (Part 1)
251	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Measurement of Temperature Index	Cl. 16.14 of IS 7098 (Part 1)
252	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Oxygen Index Test	Cl. 16.1 ix) a (1), ix) b (1), ix) c (1), Cl. 17.4 of IS 7098 (Part 1)
253	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Oxygen Index Test	Cl. 16.9 of IS 7098 (Part 1)
254	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Resistance Test	Cl. 16.1 i) d) of IS 7098 (Part 1)
255	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Resistance test for armour (other than mining cable)	Cl. 16.1 iv), Cl. 14.5.1 of IS 7098 (Part 1)
256	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Resistivity Test	Cl. 13.6 (g) of IS 7098 (Part 1)
257	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Resistivity Test for round steel wire/formed steel wire armour	Cl. 16.1 ii) b (7), Cl. 14.6 (g) of IS 7098 (Part 1)
258	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Shrinkage Test of Insulation	Cl. 16.1 iv) d), Table-1 of IS 7098 (Part 1)

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259	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Shrinkage Test on Insulation & Sheath	Cl. 15.1 (d) (iv) & (e) (iv) of IS 7098 (Part 1)
260	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Shrinkage Test on Sheath	Cl. 16.1 v) a (4), b (4) & c (4), Table-1B of IS 7098 (Part 1), IS 5831
261	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Smoke Density Rating	Cl. 16.15 of IS 7098 (Part 1)
262	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Smoke Density Test	Cl. 16.1 ix) b (5), ix) c (5), Cl. 17.8 of IS 7098 (Part 1)
263	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Temperature Index Test	Cl. 16.1 ix) a (2), ix) b (2), ix) c (2), Cl. 17.9 of IS 7098 (Part 1)
264	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Tensile strength & Elongation at break for armouring material	Cl. 13.6 (a) and (b) of IS 7098 (PART 1)
265	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Tensile Strength of Insulation	Cl. 16.1 iv) a), Table-1 of IS 7098 (Part 1)
266	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Tensile Strength of round steel wire/formed steel wire armour	Cl. 16.1 ii) b (1), Cl. 14.6 (a) of IS 7098 (Part 1)
267	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Tensile Strength of Sheath	Cl. 16.1 v) a (1), b (2) & c (1), Table-1A, Table-1B of IS 7098 (Part 1), IS 5831
268	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Tensile Strength on Insulation & Sheath	Cl. 15.1 (d) (i) & (e) (i) of IS 7098 (Part 1)
269	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Tensile Test (for Aluminium)	Cl. 15.1 (a) (ii) of IS 7098 (Part 1)
270	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Tensile Test (for Aluminium)	Cl. 16.1 i) b) of IS 7098 (Part 1)

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271	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Test for Conductivity	Cl. 16.1 ix) c (8), Cl. 17.10, Table-1B of IS 7098 (Part 1)
272	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Test for Halogen Acid Evolution	Cl. 16.1 ix) b (6), ix) c (6), Table-1B, Cl. 17.7 of IS 7098 (Part 1)
273	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Test for Light Transmission	Cl. 16.1 ix) c (7), Cl. 17.11 of IS 7098 (Part 1)
274	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Test for pH	Cl. 16.1 ix) c (8), Cl. 17.10, Table-1B of IS 7098 (Part 1)
275	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Test for Thickness of Insulation & Sheath	Cl. 16.1 iii), Cl. 10, Cl. 13, Cl. 15, Table-3, Table-5 & Table-7 of IS 7098 (Part 1)
276	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Thermal Stability Test of Sheath	Cl. 16.1 v) a (7) of IS 7098 (Part 1), IS 5831
277	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Thermal Stability Test on Sheath	Cl. 15.1 (e) (vii) of IS 7098 (Part 1)
278	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Thickness of Insulation & Sheath	Cl. 15.1 (c) of IS 7098 (Part 1)
279	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Torsion Test for round steel wire armour	Cl. 16.1 ii) b (3), Cl. 14.6 (c) of IS 7098 (Part 1)
280	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Torsion Test for Round Wire	Cl. 13.6 (c) of IS 7098 (Part 1)
281	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Uniformity of Zinc Coating	Cl. 13.6 (e) of IS 7098 (Part 1)

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282	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Uniformity of zinc coating of round steel wire/formed steel wire armour	Cl. 16.1 ii) b (5), Cl. 14.6 (e) of IS 7098 (Part 1)
283	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Volume Resistivity	Cl. 15.1 (f) of IS 7098 (Part 1)
284	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Water Absorption (Gravimetric)	Cl. 15.1 (d) (v) of IS 7098 (Part 1)
285	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Water absorption (Gravimetric)	Cl. 16.1 iv) e), Table-1 of IS 7098 (Part 1)
286	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Water absorption Test (for Type ST 8) Sheath	Cl. 16.1 v) c (3), Table 1B of IS 7098 (Part 1)
287	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Winding Test for formed steel wire armour	Cl. 16.1 ii) b (4), Cl. 14.6 (d) of IS 7098 (Part 1)
288	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Winding Test for Formed Wire	Cl. 13.6 (d) of IS 7098 (Part 1)
289	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Wrapping Test (for Aluminium)	Cl. 15.1 (a) (iii) of IS 7098 (Part 1)
290	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Wrapping Test (for Aluminium)	Cl. 16.1 i) c) of IS 7098 (Part 1)
291	ELECTRICAL- CABLES & WIRES	Cross-linked insulation and sheathing materials	Hot Set Test	IS 10810 (Part 30)
292	ELECTRICAL- CABLES & WIRES	Cross-linked sheathing materials	Sheath resistance against acid and alkaline solution	IEC, BS EN 60811-404
293	ELECTRICAL- CABLES & WIRES	Dielectric material of electric cables	Insulation Resistance	IS 10810 (Part 43)

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294	ELECTRICAL- CABLES & WIRES	Dielectric material of electric cables	Volume Resistivity	IS 10810 (Part 43)
295	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ageing in Air Bomb of Insulation & Sheath (Elongation at break Variation)	Cl. 21.1 of IS 9968 (Part 1)
296	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ageing in Air Bomb of Insulation & Sheath (Elongation at break Variation)	Cl. 22.1 (iii) g) 3) of IS 9968 (Part 1)
297	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ageing in Air Bomb of Insulation & Sheath (Tensile Strength Variation)	Cl. 21.1 of IS 9968 (Part 1)
298	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ageing in Air Bomb of Insulation & Sheath (Tensile Strength Variation)	Cl. 22.1 (iii) g) 3) of IS 9968 (Part 1)
299	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ageing in Air Oven on Insulation & Sheath (Elongation at break Variation)	Cl. 21.1 of IS 9968 (Part 1)
300	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ageing in Air Oven on Insulation & Sheath (Elongation at break Variation)	Cl. 22.1 (iii) g) 2) of IS 9968 (Part 1)
301	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ageing in Air Oven on Insulation & Sheath (Tensile Strength Variation)	Cl. 21.1 of IS 9968 (Part 1)
302	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ageing in Air Oven on Insulation & Sheath (Tensile Strength Variation)	Cl. 22.1 (iii) g) 2) of IS 9968 (Part 1)

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303	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ageing in Oxygen Bomb of Insulation & Sheath (Elongation at break Variation)	Cl. 21.1 of IS 9968 (Part 1)
304	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ageing in Oxygen Bomb of Insulation & Sheath (Elongation at break Variation)	Cl. 22.1 (iii) g) 4) of IS 9968 (Part 1)
305	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ageing in Oxygen Bomb of Insulation & Sheath (Tensile Strength Variation)	Cl. 21.1 of IS 9968 (Part 1)
306	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ageing in Oxygen Bomb of Insulation & Sheath (Tensile Strength Variation)	Cl. 22.1 (iii) g) 4) of IS 9968 (Part 1)
307	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Annealing Test (for Copper)	Cl. 21.1 of IS 9968 (Part 1)
308	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Annealing Test (for Copper)	Cl. 22.1 (iii) b) of IS 9968 (Part 1)
309	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Conductor Resistance Test / Resistance of Conductors	Cl. 21.1 of IS 9968 (Part 1)
310	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Conductor Resistance Test / Resistance of Conductors	Cl. 22.1 (iii) e) of IS 9968 (Part 1)
311	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Elongation at break of Insulation & Sheath	Cl. 21.1 of IS 9968 (Part 1)
312	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Elongation at break of Insulation & Sheath	Cl. 22.1 (iii) g) 1) of IS 9968 (Part 1)
313	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Flammability Test	Cl. 21.1 of IS 9968 (Part 1)
314	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Flammability Test	Cl. 22.1 (iii) j), Cl. 23.3 of IS 9968 (Part 1)

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315	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Flexing Test for Cord for use with electric iron	Annex C of IS 9968 (Part 1)
316	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	High Voltage (Water Immersion) Test	Cl. 21.1 of IS 9968 (Part 1)
317	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	High Voltage (Water Immersion) Test	Cl. 22.1 (iii) i), Cl. 23.2 of IS 9968 (Part 1)
318	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Hot Set Test	Cl. 21.1 of IS 9968 (Part 1)
319	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Hot Set Test	Cl. 22.1 (iii) g) 5) of IS 9968 (Part 1)
320	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Insulation Resistance	Cl. 21.1 of IS 9968 (Part 1)
321	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Insulation Resistance	Cl. 22.1 (iii) h) of IS 9968 (Part 1)
322	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Oil Resistance Test (Elongation at break Variation)	Cl. 21.1 of IS 9968 (Part 1)
323	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Oil Resistance Test (Elongation at break Variation)	Cl. 22.1 (iii) g) 6) of IS 9968 (Part 1)
324	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Oil Resistance Test (Tensile Strength Variation)	Cl. 21.1 of IS 9968 (Part 1)
325	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Oil Resistance Test (Tensile Strength Variation)	Cl. 22.1 (iii) g) 6) of IS 9968 (Part 1)
326	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Persulphate Test for tinned copper	Cl. 21.1 of IS 9968 (Part 1)
327	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Persulphate Test for tinned copper	Cl. 22.1 (iii) a) of IS 9968 (Part 1)
328	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Tear Resistance Test	Cl. 21.1 of IS 9968 (Part 1)
329	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Tear Resistance Test	Cl. 22.1 (iii) g) 7) of IS 9968 (Part 1)

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330	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Tensile Strength on Insulation & Sheath	Cl. 21.1 of IS 9968 (Part 1)
331	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Tensile Strength on Insulation & Sheath	Cl. 22.1 (iii) g) 1) of IS 9968 (Part 1)
332	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Tensile test (for aluminium)	Cl. 21.1 of IS 9968 (Part 1)
333	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Tensile test (for aluminium)	Cl. 22.1 (iii) c) of IS 9968 (Part 1)
334	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Test for Overall Diameter	Cl. 21.1 of IS 9968 (Part 1)
335	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Test for Overall Diameter	Cl. 22.1 (iii) f), Table 6 to Table 10 of IS 9968 (Part 1)
336	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Test for Thickness of Insulation & Sheath	Cl. 21.1 of IS 9968 (Part 1)
337	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Test for Thickness of Insulation & Sheath	Cl. 22.1 (iii) f), Cl. 13, Cl. 20, Cl. 22, Table 1 to Table 10 of IS 9968 (Part 1)
338	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Water Absorption Test	Cl. 21.1 of IS 9968 (Part 1)
339	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Water Absorption Test	Cl. 22.1 (iii) k) of IS 9968 (Part 1)
340	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Wrapping test (for aluminium)	Cl. 21.1 of IS 9968 (Part 1)
341	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Wrapping test (for aluminium)	Cl. 22.1 (iii) d) of IS 9968 (Part 1)
342	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Ageing in Air Bomb of Insulation & Sheath (Elongation at break Variation)	Cl. 26.1, Table 33 of IS 14494
343	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Ageing in Air Bomb of Insulation & Sheath (Tensile Strength Variation)	Cl. 26.1, Table 33 of IS 14494

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344	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Ageing in Air Oven of Insulation (Elongation at break Variation)	Cl. 26.1, Table 33 of IS 14494
345	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Ageing in Air Oven of Insulation (Tensile Strength Variation)	Cl. 26.1, Table 33 of IS 14494
346	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Annealing Test (for Copper)	Cl. 26.1, Table 33 of IS 14494
347	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Conductor Resistance Test	Cl. 26.1, Table 33 of IS 14494
348	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Diameter of Armour Wire	Cl. 26.1, Table 33 of IS 14494
349	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Elongation at break of Armour Wire	Cl. 26.1, Cl. 11.2 b), Table 33 of IS 14494
350	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Elongation at break of Insulation & Sheath	Cl. 26.1, Table 33 of IS 14494
351	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Flammability Test	Cl. 26.1, Cl. 27.8, Table 33 of IS 14494
352	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	High Voltage Test for 4 Hrs	Cl. 26.1, Table 33, Cl. 27.7 of IS 14494
353	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Hot Set Test of Insulation & Sheath	Cl. 26.1, Table 33 of IS 14494
354	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Insulation Resistance Test	Cl. 26.1, Table 33 of IS 14494
355	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Mass of Zinc Coating of Armour Wire	Cl. 26.1, Cl. 11.2 e), Table 33 of IS 14494
356	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Oil Resistance Test of Sheath	Cl. 26.1, Table 33 of IS 14494
357	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Oil Resistance Test of Sheath	Cl. 26.1, Table 33 of IS 14494
358	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Ozone Resistance Test of Insulation	Cl. 26.1, Table 33 of IS 14494
359	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Resistivity of Armour Wire	Cl. 26.1, Table 33 of IS 14494

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360	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Tear Resistance test of Sheath	Cl. 26.1, Table 33 of IS 14494
361	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Tensile Strength of Armour Wire	Cl. 26.1, Cl. 11.2 a), Table 33 of IS 14494
362	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Tensile Strength of Insulation & Sheath	Cl. 26.1, Table 33 of IS 14494
363	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Thickness of Inner Sheath	Cl. 26.1, Cl. 22.2, Table 33 of IS 14494
364	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Thickness of Insulation	Cl. 26.1, Cl. 16.2, Table 33 of IS 14494
365	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Thickness of Outer Sheath	Cl. 26.1, Cl. 24.2, Table 33 of IS 14494
366	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Torsion Test of Armour Wire	Cl. 26.1, Cl. 11.2 c), Table 33 of IS 14494
367	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Uniformity of Zinc of Armour Wire	Cl. 26.1, Cl. 11.2 d), Table 33 of IS 14494
368	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in Mines	Water Absorption	Cl. 26.1, Cl. 27.9, Table 33 of IS 14494
369	ELECTRICAL- CABLES & WIRES	Elastomeric heavy duty sheath	Tear Resistance Test	IS 10810 (Part 17)
370	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Ageing in Air Bomb of Insulation & Sheath (Elongation at break Variation)	Cl. 4, Table 2 & Table 3 of IS 6380
371	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Ageing in Air Bomb of Insulation & Sheath (Tensile Strength Variation)	Cl. 4, Table 2 & Table 3 of IS 6380
372	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Ageing in Air Oven on Insulation & Sheath (Elongation at break Variation)	Cl. 4, Table 2 & Table 3 of IS 6380

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373	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Ageing in Air Oven on Insulation & Sheath (Tensile Strength Variation)	Cl. 4, Table 2 & Table 3 of IS 6380
374	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Ageing in Oxygen Bomb of Insulation (Elongation at break Variation)	Cl. 4, Table 2 of IS 6380
375	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Ageing in Oxygen Bomb of Insulation (Tensile Strength Variation)	Cl. 4, Table 2 of IS 6380
376	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Elongation at break of Insulation & Sheath	Cl. 4, Table 2 & Table 3 of IS 6380
377	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Hot Set Test	Cl. 4, Table 2 & Table 3 of IS 6380
378	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Hot Set Test on Insulation & Sheath	Cl. 4, Table 2 & Table 3 of IS 6380
379	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Insulation Resistance	Cl. 4, Table 2 of IS 6380
380	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Oil Resistance Test (Elongation at break Variation)	Cl. 4, Table 2 & Table 3 of IS 6380
381	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Oil Resistance Test (Tensile Strength Variation)	Cl. 4, Table 2 & Table 3 of IS 6380
382	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Oil Resistance Test on Insulation & Sheath (Elongation at break Variation)	Cl. 4, Table 2 & Table 3 of IS 6380
383	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Oil Resistance Test on Insulation & Sheath (Tensile Strength Variation)	Cl. 4, Table 2 & Table 3 of IS 6380
384	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Ozone Resistance Test of Insulation	Cl. 4, Table 2 of IS 6380

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385	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Tear Resistance Test	Cl. 4, Table 3 of IS 6380
386	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Tear Resistance Test	Cl. 4, Table 3 of IS 6380
387	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Tensile Strength of Insulation & Sheath	Cl. 4, Table 2 & Table 3 of IS 6380
388	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Water Absorption (Electrical) Test	Cl. 4, Table 2 of IS 6380
389	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Water Absorption (Electrical) Test	Cl. 4, Table 2 of IS 6380
390	ELECTRICAL- CABLES & WIRES	Elastomeric insulation of electric cable	Water Absorption Test (Electrical)	IS 10810 (Part 28)
391	ELECTRICAL- CABLES & WIRES	Elastomeric material of electric cables	Ozone Resistance Test	IS 10810 (Part 13)
392	ELECTRICAL- CABLES & WIRES	Electric and optical fiber cables	UV Test	ASTM G151
393	ELECTRICAL- CABLES & WIRES	Electric and optical fiber cables	Measurement of insulation thickness	IEC, BS EN 60811-201
394	ELECTRICAL- CABLES & WIRES	Electric and optical fiber cables	Measurements of Thickness of Sheath	IEC, BS EN 60811-202
395	ELECTRICAL- CABLES & WIRES	Electric and optical fiber cables	UV Test	ASTM G154
396	ELECTRICAL- CABLES & WIRES	Electric and optical Fiber cables	UV Test	ISO 4892-3
397	ELECTRICAL- CABLES & WIRES	Electric Cables	Assessment of Halogen for all non-metallic materials	BS EN 50525-1
398	ELECTRICAL- CABLES & WIRES	Electric Cables	Damp Heat Test	IEC 60068-2-78
399	ELECTRICAL- CABLES & WIRES	Electric Cables	Flame Retardance test on single Cables	IS 10810 (Part 61)
400	ELECTRICAL- CABLES & WIRES	Electric Cables	Flammability Test	IS 10810 (Part 53)

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401	ELECTRICAL- CABLES & WIRES	Electric Cables	Fluorine content test	BS EN 50525-1
402	ELECTRICAL- CABLES & WIRES	Electric Cables	High Voltage test (Water immersion)	IS 10810 (Part 45)
403	ELECTRICAL- CABLES & WIRES	Electric Cables	High Voltage Test at Room Temperature	IS 10810 (Part 45)
404	ELECTRICAL- CABLES & WIRES	Electric Cables	Measurement of Smoke Density of Electric Cables Under Fire Condition	IS 10810 (Part 63)
405	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Ageing in Air Oven (Elongation at break Variation)	Table 3 of IEC 62930, Table 2 of BS EN 50618
406	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Ageing in Air Oven (Tensile Strength Variation)	Table 3 of IEC 62930, Table 2 of BS EN 50618
407	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Assessment of Halogen for all non-metallic materials	Table 3 of IEC 62930, Table 2 of BS EN 50618
408	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Cold Bending test (Mandrel: 2mm to 125mm)	Table 3 of IEC 62930, Table 2 of BS EN 50618
409	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Cold Impact Test	Table 3 of IEC 62930, Table 2 of BS EN 50618
410	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Compatibility Test (Elongation at break Variation)	Table 3 of IEC 62930, Table 2 of BS EN 50618
411	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Compatibility Test (Tensile Strength Variation)	Table 3 of IEC 62930, Table 2 of BS EN 50618
412	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Elongation at break	Table 3 of IEC 62930, Table 2 of BS EN 50618
413	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Hot Set Test	Table 3 of IEC 62930, Table 2 of BS EN 50618
414	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Insulation Thickness	Table 3 of IEC 62930, Table 2 of BS EN 50618

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415	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Long term resistance of insulation to dc	Table 3 of IEC 62930, Table 2 of BS EN 50618
416	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Marking	Table 3 of IEC 62930, Table 2 of BS EN 50618
417	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Measurement of insulation resistance	Table 3 of IEC 62930, Table 2 of BS EN 50618
418	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Measurement of the resistance of conductor	Table 3 of IEC 62930, Table 2 of BS EN 50618
419	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Ovality	Table 3 of IEC 62930, Table 2 of BS EN 50618
420	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Sheath resistance against acid and alkaline solution	Table 3 of IEC 62930, Table 2 of BS EN 50618
421	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Sheath Thickness	Table 3 of IEC 62930, Table 2 of BS EN 50618
422	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Shrinkage Test on Sheath	Table 3 of IEC 62930, Table 2 of BS EN 50618
423	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Smoke Emission Test	Table 3 of IEC 62930, Table 2 of BS EN 50618
424	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Surface Resistance of Sheath	Table 3 of IEC 62930, Table 2 of BS EN 50618
425	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Tensile Strength before ageing	Table 3 of IEC 62930, Table 2 of BS EN 50618
426	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Thermal Endurance Test	Table 3 of IEC 62930, Table 2 of BS EN 50618
427	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Vertical Flame propagation test	Table 3 of IEC 62930, Table 2 of BS EN 50618
428	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic System	Voltage test on complete cable	Table 3 of IEC 62930, Table 2 of BS EN 50618
429	ELECTRICAL- CABLES & WIRES	Electric cables. Thermosetting insulated, armoured cables of rated voltages of 600/1 000 V and 1 900/3 300 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire.	Smoke Emission test	Cl. 17.6 ofBS 6724

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430	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cable	Conductivity	IEC 60754-2
431	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cable	pH	IEC 60754-2
432	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Cold Bend Test / Bending Test at Low Temperature (Mandrel: 2mm to 125mm)	IEC, BS EN 60811-504
433	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Elongation at break	IEC, BS EN 60811-501
434	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Flame Retardance test on Bunched Cables	IEC 60332-3-21
435	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Flame Retardance test on Bunched Cables	IEC 60332-3-22
436	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Flame Retardance test on Bunched Cables	IEC 60332-3-23
437	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Flame Retardance test on Bunched Cables	IEC 60332-3-24
438	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Flame Retardance test on Bunched Cables	IEC 60332-3-25
439	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Flame Spread Test on Single Cable	IEC 60332-1-2
440	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Hot Set Test	IEC, BS EN 60811-507
441	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Impact test at low temperature for insulations and sheaths	IEC, BS EN 60811-506
442	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Measurement of overall dimensions	IEC, BS EN 60811-203
443	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Oil Immersion Test (Elongation at break Variation)	IEC, BS EN 60811-404

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444	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Oil Immersion Test (Tensile Strength Variation)	IEC, BS EN 60811-404
445	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Ozone Resistance Test	IEC, BS EN 60811-403
446	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Pressure Test at High Temperature	IEC, BS EN 60811-508
447	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Resistance of insulations and sheaths to cracking (heat shock test)	IEC, BS EN 60811-509
448	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Shrinkage test for insulation	IEC, BS EN 60811-502
449	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Shrinkage Test for Sheath	IEC, BS EN 60811-503
450	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Tensile Strength of Insulation and Sheath	IEC, BS EN 60811-501
451	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Test on Single Vertical Cable	BS EN 60332-1-2
452	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Water Absorption Test (Electrical)	IEC, BS EN 60811-402
453	ELECTRICAL- CABLES & WIRES	Electric or optical fibre cables	Water Absorption Test (Gravimetric)	IEC, BS EN 60811-402
454	ELECTRICAL- CABLES & WIRES	Electrical Cables	Conductor Resistance Test / Resistance of Conductors	HD 605 S2
455	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Damp Heat Test	Table 3 of IEC 62930, Table 2 of BS EN 50618
456	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ozone Resistance Test	Table 3 of IEC 62930, Table 2 of BS EN 50618
457	ELECTRICAL- CABLES & WIRES	Electrical insulating materials	Thermal Endurance Test	IEC 60216-1, IEC 60216-2
458	ELECTRICAL- CABLES & WIRES	Electrical Wires or cables	Flame Retardance test on Bunched Cables	IS 10810 (Part 62)

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459	ELECTRICAL- CABLES & WIRES	Electrical, Thermo Couple Extension and Instrumentation Cables	Dielectric Strength Retention Test	NEMA WC-57
460	ELECTRICAL- CABLES & WIRES	EXTRUDED DIELECTRIC POWER, CONTROL, INSTRUMENTATION,AND PORTABLE CABLES	Accelerated Water Absorption Test (Electrical)	NEMA WC-53
461	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Ageing in Air Oven (Elongation at break Variation)	Cl. 6.1, Cl. 10.1, Table 5 of BS 7629-1
462	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Ageing in Air Oven (Tensile Strength Variation)	Cl. 6.1, Cl. 10.1, Table 5 of BS 7629-1
463	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Bending Characteristics	Cl. 16.4, Annex of BS 7629-1
464	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Bending Test at Low Temperature (Mandrel: 2mm to 125mm)	Cl. 6.1, Cl. 10.1, Table 5 of BS 7629-1
465	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Conductor and Drain Wire Resistance	Cl. 14.2, Table 5 of BS 7629-1
466	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Continuity of Tinning	Cl. 5.1, Annex B of BS 7629-1
467	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Corrosive and acid gas	Cl. 6.1, Cl. 10.1, Cl. 16.2 of BS 7629-1
468	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Durability of printed Information	Cl. 11.7, Table 5 of BS 7629-1
469	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Elongation at break before ageing	Cl. 6.1, Cl. 10.1, Table 5 of BS 7629-1
470	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Flame Propagation on single cable	Cl. 15.4, Table 5 of BS 7629-1
471	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Hot Set Test	Cl. 6.1, Cl. 10.1, Table 5 of BS 7629-1
472	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Ovality	Cl. 15.7, Table 5 of BS 7629-1
473	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Pressure Test at High Temperature	Cl. 6.1, Cl. 10.1, Table 5 of BS 7629-1

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474	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Resistance to Impact	Cl. 16.5, Annex E, Table 5 of BS 7629-1
475	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Shrinkage Test of Insulation	Cl. 16.3, Table 5 of BS 7629-1
476	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Shrinkage Test on Sheath	Cl. 16.6, Annex F, Table 5 of BS 7629-1
477	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Smoke Emission Test	Cl. 15.5, Table 5 ofBS 7629-1
478	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Tensile Strength before ageing	Cl. 6.1, Cl. 10.1, Table 5 of BS 7629-1
479	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Thickness of Insulation	Cl. 6.3, Table 5 of BS 7629-1
480	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Thickness of Sheath	Cl. 10.3, Table 5 of BS 7629-1
481	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Voltage Test on Complete Cable	Cl. 14.3, Table 5 of BS 7629-1
482	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Voltage Withstand	Cl. 15.2, Annex C, Table 5 of BS 7629-1
483	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Water Immersion Test on Sheath (Elongation at break Variation)	Cl. 10.1, Table 5 of BS 7629-1
484	ELECTRICAL- CABLES & WIRES	Fire resistant, screened, fixed installation multicore cables	Water Immersion Test on Sheath (Tensile Strength Variation)	Cl. 10.1, Table 5 of BS 7629-1
485	ELECTRICAL- CABLES & WIRES	Fire retardant low smoke zero halogen cables	Measurement of Smoke Density of Electrical Cables under fire conditions	IEC, BS EN 61034-2
486	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible cable	Static Flexibility Test	IS 10810 (Part 54)
487	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (PVC Insulated Circular Cable)	Ageing in Air Oven for Insulation & Sheath (Elongation at break Variation)	Cl. 18.1 (c) ii) of IS 4289 (Part 2)

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488	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (PVC Insulated Circular Cable)	Ageing in Air Oven for Insulation & Sheath (Tensile Strength Variation)	Cl. 18.1 (c) ii) of IS 4289 (Part 2)
489	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (PVC Insulated Circular Cable)	Conductor Resistance	Cl. 13, Cl.18.1 (a) ii) of IS 4289 (Part 2)
490	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (PVC Insulated Circular Cable)	Elongation at break on Insulation and Sheath	Cl. 18.1 (c) i) of IS 4289 (Part 2)
491	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (PVC Insulated Circular Cable)	Flammability Test	Cl. 19.4, Cl. 18.1 (g) of IS 4289 (Part 2)
492	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (PVC Insulated Circular Cable)	Heat Shock Test for Insulation & Sheath	Cl. 18.1 (c) iv) of IS 4289 (Part 2)
493	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (PVC Insulated Circular Cable)	High Voltage test (Water immersion)	Cl. 19.2, Cl. 18.1 (d) of IS 4289 (Part 2)
494	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (PVC Insulated Circular Cable)	Insulation Resistance	Cl. 18.1 (e) of IS 4289 (Part 2)
495	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (PVC Insulated Circular Cable)	Loss of Mass for Insulation & Sheath	Cl. 18.1 (c) iii) of IS 4289 (Part 2)
496	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (PVC Insulated Circular Cable)	Shrinkage Test for Insulation & Sheath	Cl. 18.1 (c) v) of IS 4289 (Part 2)
497	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (PVC Insulated Circular Cable)	Static Flexibility Test	Cl. 19.3, Cl. 18.1 (f) of IS 4289 (Part 2)
498	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (PVC Insulated Circular Cable)	Tensile strength on Insulation and Sheath	Cl. 18.1 (c) i) of IS 4289 (Part 2)
499	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (PVC Insulated Circular Cable)	Test for Thickness of insulation	Cl. 14, Cl. 17, Cl. 18.1 (b) of IS 4289 (Part 2)
500	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (PVC Insulated Circular Cable)	Test for Thickness of sheath	Cl. 14, Cl. 17, Cl. 18.1 (b) of IS 4289 (Part 2)
501	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (PVC Insulated Circular Cable)	Thermal Stability for Insulation & Sheath	Cl. 18.1 (c) vi) of IS 4289 (Part 2)
502	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Ageing in Air Bomb of Sheath (Elongation at break Variation)	Cl. 17.1 (f) 2) of IS 4289 (Part 1)

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503	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Ageing in Air Bomb of Sheath (Tensile Strength Variation)	Cl. 17.1 (f) 2) of IS 4289 (Part 1)
504	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Ageing in Air Oven of Insulation (Elongation at break Variation)	Cl. 17.1 (e) 2) of IS 4289 (Part 1)
505	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Ageing in Air Oven of Insulation (Tensile Strength Variation)	Cl. 17.1 (e) 2) of IS 4289 (Part 1)
506	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Ageing in Oxygen Bomb of Insulation (Elongation at break Variation)	Cl. 17.1 e) 3) of IS 4289 (Part 1)
507	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Ageing in Oxygen Bomb of Insulation (Elongation at break Variation)	Cl. 4, Table 2 of IS 6380
508	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Ageing in Oxygen Bomb of Insulation (Tensile Strength Variation)	Cl. 17.1 e) 3) of IS 4289 (Part 1)
509	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Ageing in Oxygen Bomb of Insulation (Tensile Strength Variation)	Cl. 4, Table 2 of IS 6380
510	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Annealing Test for Copper Wire	Cl. 17.1 (b) of IS 4289 (Part 1)
511	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Conductor Resistance	Cl. 12.1, Cl. 17.1(c) of IS 4289 (Part 1)
512	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Elongation at break for Insulation & Sheath	Cl. 17.1 (e) 1), Cl. 17.1 (f) 1) of IS 4289 (Part 1)
513	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Flammability Test	Cl. 17.1 (k), Cl. 18.3 of IS 4289 (Part 1)
514	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	High Voltage test (Water immersion)	Cl. 17.1 (g), Cl. 18.1 of IS 4289 (Part 1)
515	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Insulation Resistance	Cl. 17.1 (h) of IS 4289 (Part 1)

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516	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Oil Resistance Test of Sheath (Elongation at break Variation)	Cl. 17.1 (f) 3) of IS 4289 (Part 1)
517	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Oil Resistance Test of Sheath (Tensile Strength Variation)	Cl. 17.1 (f) 3) of IS 4289 (Part 1)
518	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Persulphate Test/ Tinning Test	Cl. 17.1 (a) of IS 4289 (Part 1)
519	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Static Flexibility Test	Cl. 17.1 (j), Cl. 18.2 of IS 4289 (Part 1)
520	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Tear Resistance Test of Sheath	Cl. 17.1 (f) 4) of IS 4289 (Part 1)
521	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Tensile Strength for Insulation & Sheath	Cl. 17.1 (e) 1), Cl. 17.1 (f) 1) of IS 4289 (Part 1)
522	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Test for Thickness of insulation	Cl. 13, Cl. 17.1 (d) of IS 4289 (Part 1)
523	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Elastomer Insulated Cables	Test for Thickness of sheath	Cl. 16, Cl. 17.1 (d) of IS 4289 (Part 1)
524	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - PVC Insulated Circular Cables	Annealing Test for Copper Wire	Cl. 18.1 (a) i) of IS 4289 (Part 2)
525	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Ageing in Air Oven (Elongation at break Variation)	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
526	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Ageing in Air Oven (Tensile Strength Variation)	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
527	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Assessment of Halogens for all Non-metallic Materials	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
528	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Bending Test at Low Temperature (Mandrel Size: 2mm to 125mm)	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
529	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Checking of compliance with constructional provisions	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11

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530	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Compatibility Test (Elongation at break Variation)	Cl. 4.1, Cl. 4.2, Annex C & Table A.1 of BS EN 50525-3-11
531	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Compatibility Test (Tensile Strength Variation)	Cl. 4.1, Cl. 4.2, Annex C & Table A.1 of BS EN 50525-3-11
532	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Conductor Resistance Test / Resistance of Conductors	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
533	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Elongation at break	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
534	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Impact Test	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
535	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Insulation Resistance	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
536	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Long term resistance of insulation to dc	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
537	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Measurement of overall dimensions	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
538	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Measurement of Thickness of Inner Sheath and/or sheath	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
539	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Measurement of Thickness of Insulation	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
540	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Ovality	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
541	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Ozone Resistance Test	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
542	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Pressure Test at High Temperature	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
543	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Shrinkage Test	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
544	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Smoke Emission	Table A.1 ofBS EN 50525-3-11

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545	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Surface Resistance of Sheath	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
546	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Tensile Strength	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
547	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Test on Single Vertical Cable	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
548	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Voltage test on complete cable at 2000 V	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
549	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Voltage test on cores according to specified insulation thickness	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-11
550	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Water Immersion Test on Sheath (Elongation at break Variation)	Cl. 4.1, Cl. 4.2, Annex D & Table A.1 of BS EN 50525-3-11
551	ELECTRICAL- CABLES & WIRES	Flexible Cables with halogen free thermoplastic insulation and low emission of smoke	Water Immersion Test on Sheath (Tensile Strength Variation)	Cl. 4.1, Cl. 4.2, Annex D & Table A.1 of BS EN 50525-3-11
552	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Ageing in Air Oven on Insulation & Sheath (Elongation at break Variation)	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
553	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Ageing in Air Oven on Insulation & Sheath (Tensile Strength Variation)	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
554	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Bending Test at Low Temp. on Insulation & Sheath	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
555	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Checking of compliance with constructional provisions	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
556	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Compatibility Test (Elongation at break Variation)	Cl. 4, Cl. 5, Annex C & Table A.1 of BS EN 50525-2-11

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557	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Compatibility Test (Tensile Strength Variation)	Cl. 4, Cl. 5, Annex C & Table A.1 of BS EN 50525-2-11
558	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Conductor Resistance Test / Resistance of Conductors	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
559	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Elongation at break	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
560	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Heat Shock of Insulation & Sheath	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
561	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Impact Test	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
562	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Insulation Resistance	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
563	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Long term resistance of insulation to d.c.	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
564	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Loss of Mass	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
565	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Measurement of overall dimensions	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
566	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Measurement of Thickness of Insulation	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
567	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Measurement of Thickness of Sheath	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
568	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Mechanical Strength of Strain Bearing Conductor	Cl. 5, Table A.1 of BS EN 50525-2-11
569	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Ovality	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
570	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Pressure Test at High Temperature	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
571	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Tensile Strength on Insulation & Sheath	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
572	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Test under Fire Conditions	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11

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573	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Thermal Stability Test	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
574	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Voltage test on complete cable	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
575	ELECTRICAL- CABLES & WIRES	Flexible cables with thermoplastic PVC insulation	Voltage test on cores according to specified insulation thickness	Cl. 4, Cl. 5, Table A.1 of BS EN 50525-2-11
576	ELECTRICAL- CABLES & WIRES	Flexible insulating sleeving including heat shrinkable sleeving for insulating electrical conductors and connections of electrical apparatus	Fluorine content test	IEC, BS EN 60684-2
577	ELECTRICAL- CABLES & WIRES	Fuse wires	Dimensional Check	IS 9926
578	ELECTRICAL- CABLES & WIRES	Fuse wires	Persulphate Test	IS 9926
579	ELECTRICAL- CABLES & WIRES	Fuse wires	Resistance Test	IS 9926
580	ELECTRICAL- CABLES & WIRES	Fuse wires	Visual Examination	IS 9926
581	ELECTRICAL- CABLES & WIRES	Galvanized Steel Wire, Strips & Tapes	Mechanical Strength of Strain Bearing Conductor	ISO 6892-1
582	ELECTRICAL- CABLES & WIRES	Galvanized Steel Wire, Strips & Tapes	Tensile Strength & Elongation	IS 1608 (Part 1) & (Part 3)
583	ELECTRICAL- CABLES & WIRES	Galvanized Steel Wire, Strips & Tapes	Wrapping Test	IS 1755
584	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Ageing in Air Oven on Insulation & Sheath (Elongation at break Variation)	Cl. 5, Table 2 IS 17048
585	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Ageing in Air Oven on Insulation & Sheath (Tensile Strength Variation)	Cl. 5, Table 2 IS 17048
586	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Annealing Test (for Copper)	Cl. 5, Table 2 IS 17048

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587	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Assessment of Halogen on Insulation & Sheath	Cl. 5, Table 2 IS 17048
588	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Cold Bend Test Finished Cable (Mandrel Size: 2mm to 125mm)	Cl. 5, Table 2 IS 17048
589	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Cold Impact Test on Insulation and Finished Cable	Cl. 5, Table 2 IS 17048
590	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Conductor Resistance Test / Resistance of Conductors	Cl. 5, Table 2 IS 17048
591	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Elongation at break on Insulation and Sheath	Cl. 5, Table 2 IS 17048
592	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Flame Retardant Test on Insulation & Finished Cable	Cl. 5, Table 2 IS 17048
593	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Flammability Test on Finished cable	Cl. 5, Table 2 IS 17048
594	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Fluorine content test	Cl. 5, Table 2 IS 17048
595	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	High Voltage Test on Insulation & Finished Cable	Cl. 5, Table 2 IS 17048
596	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Hot Deformation Test on Insulation & Sheath	Cl. 5, Table 2 IS 17048
597	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Hot Set Test on Insulation & Sheath	Cl. 5, Table 2 IS 17048
598	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Insulation Resistance	Cl. 5, Table 2 IS 17048
599	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Oxygen Index on Insulation & Sheath	Cl. 5, Table 2 IS 17048
600	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Persulphate Test for tinned copper	Cl. 5, Table 2 IS 17048

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601	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Smoke Density Test on Finished Cable	Cl. 5.6 of IS 17048
602	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Temperature Index on Insulation & Sheath	Cl. 5, Table 2 IS 17048
603	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Tensile Strength on Insulation & Sheath	Cl. 5, Table 2 IS 17048
604	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Tensile test (for aluminium)	Cl. 5, Table 2 IS 17048
605	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Test for Overall Dimensions	Cl. 5, Table 2 IS 17048
606	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Test for Thickness of Insulation & Sheath	Cl. 5, Table 2 IS 17048
607	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Water immersion test (effect of water on sheath of cable) on finished cable (Elongation at break Variation)	Cl. 5, Table 2 IS 17048
608	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Water immersion test (effect of water on sheath of cable) on finished cable (Tensile Strength Variation)	Cl. 5, Table 2 IS 17048
609	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) Cables for working voltages upto and including 1100 Volts	Wrapping test (for aluminium)	Cl. 5, Table 2 IS 17048
610	ELECTRICAL- CABLES & WIRES	Halogenated polymers and compounds from electric or optical fibre cable	Determination of Halogen Acid Gas Content	BS EN 60754-1
611	ELECTRICAL- CABLES & WIRES	Halogenated polymers and compounds from electric or optical fibre cable	Determination of the halogen acid gas content	IEC 60754-1
612	ELECTRICAL- CABLES & WIRES	Halogenated polymers and compounds from electric or optical fibre cable	Determination of the halogen acid gas content	IS 10810 (Part 59)
613	ELECTRICAL- CABLES & WIRES	Harmonized Low voltage energy cables	Conductor Resistance Test / Resistance of Conductors	BS EN 50395
614	ELECTRICAL- CABLES & WIRES	Harmonized low voltage energy cables	Durability of Printed Information	BS EN 50396

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615	ELECTRICAL- CABLES & WIRES	Harmonized low voltage energy cables	Insulation Resistance	Cl. 8 of BS EN 50395
616	ELECTRICAL- CABLES & WIRES	Harmonized low voltage energy cables	Long term resistance of insulation to d.c.	Cl. 9 of BS EN 50395
617	ELECTRICAL- CABLES & WIRES	Harmonized low voltage energy cables	Mean Overall Dimensions	Cl. 4.4 of BS EN 50396
618	ELECTRICAL- CABLES & WIRES	Harmonized low voltage energy cables	Measurement of overall diameter	Cl. 4.4 of BS EN 50396
619	ELECTRICAL- CABLES & WIRES	Harmonized low voltage energy cables	Measurement of Thickness of Insulation	Cl. 4.1 of BS EN 50396
620	ELECTRICAL- CABLES & WIRES	Harmonized low voltage energy cables	Measurement of Thickness of Sheath	Cl. 4.2, Cl. 4.3 of BS EN 50396
621	ELECTRICAL- CABLES & WIRES	Harmonized low voltage energy cables	Ovality	Cl. 4.4 of BS EN 50396
622	ELECTRICAL- CABLES & WIRES	Harmonized low voltage energy cables	Surface Resistance of Sheath	Cl. 11 of BS EN 50395
623	ELECTRICAL- CABLES & WIRES	Harmonized low voltage energy cables	Voltage Test at 2000 V	Cl. 7 of BS EN 50395
624	ELECTRICAL- CABLES & WIRES	Harmonized low voltage energy cables	Voltage Test at 2500V	Cl. 7 of BS EN 50395
625	ELECTRICAL- CABLES & WIRES	Harmonized low voltage energy cables	Voltage test on complete cable	Cl. 8 of BS EN 50395
626	ELECTRICAL- CABLES & WIRES	Harmonized low voltage energy cables	Voltage test on complete cable at 2000 V	Cl. 8 of BS EN 50395
627	ELECTRICAL- CABLES & WIRES	Harmonized low voltage energy cables	Voltage Test on Cores	Cl. 7 of BS EN 50395
628	ELECTRICAL- CABLES & WIRES	Harmonized low voltage energy cables	Voltage test on cores according to specified insulation thickness	Cl. 7 of BS EN 50395
629	ELECTRICAL- CABLES & WIRES	Insulated & Sheath Material	Specific Gravity Test for PVC	BS 6469
630	ELECTRICAL- CABLES & WIRES	Insulated wire or cables	Vertical Flame Propagation Test	IEC 60332-1-3

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631	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials	Density	IEC, BS EN 60811-606
632	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials of electric cables	Hot Deformation Test	Cl. 10 of BS 6469-99.1
633	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials of electric cables	Insulation Resistance Constant	Cl. 8 of BS 6469-99.2
634	ELECTRICAL- CABLES & WIRES	Insulation and sheath of electric cables	Ageing in Air Oven on Insulation & Sheath (Elongation at break Variation)	IEC, BS EN 60811-401
635	ELECTRICAL- CABLES & WIRES	Insulation and sheath of electric cables	Ageing in Air Oven on Insulation & Sheath (Elongation at break Variation)	IS 10810 (Part 11)
636	ELECTRICAL- CABLES & WIRES	Insulation and sheath of electric cables	Ageing in Air Oven on Insulation & Sheath (Tensile Strength Variation)	IEC, BS EN 60811-401
637	ELECTRICAL- CABLES & WIRES	Insulation and sheath of electric cables	Ageing in Air Oven on Insulation & Sheath (Tensile Strength Variation)	IS 10810 (Part 11)
638	ELECTRICAL- CABLES & WIRES	Insulation and sheath of electric cables	Ageing in Oxygen Bomb of Insulation & Sheath (Elongation at break Variation)	IS 10810 (Part 16)
639	ELECTRICAL- CABLES & WIRES	Insulation and sheath of electric cables	Ageing in Oxygen Bomb of Insulation & Sheath (Tensile Strength Variation)	IS 10810 (Part 16)
640	ELECTRICAL- CABLES & WIRES	Insulation and sheath of electric cables	Measurement of Temperature Index	IS 10810 (Part 64)
641	ELECTRICAL- CABLES & WIRES	Insulation and sheath of electric cables	Oxygen Index Test	ASTM D2863-23e1
642	ELECTRICAL- CABLES & WIRES	Insulation and sheath of electric cables	Oxygen Index Test	IS 10810 (Part 58)

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643	ELECTRICAL- CABLES & WIRES	Insulation and sheath of electric cables	Shrinkage Test on Insulation & Sheath	IS 10810 (Part 12)
644	ELECTRICAL- CABLES & WIRES	Insulation and sheath of electric cables	Water Absorption (Gravimetric)	IS 10810 (Part 33)
645	ELECTRICAL- CABLES & WIRES	Insulation/non-metallic sheathing materials of electric cables	Oil Resistance Test (Elongation at break Variation)	IS 10810 (Part 31)
646	ELECTRICAL- CABLES & WIRES	Insulation/non-metallic sheathing materials of electric cables	Oil Resistance Test (Tensile Strength Variation)	IS 10810 (Part 31)
647	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Formed Wires	Winding Test for Formed Wire	IS 10810 (Part 39)
648	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires	Torsion Test for Round Wire	IS 10810 (Part 38)
649	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes	Adhesion Test	Cl. 9.3 of IS 3975
650	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes	Dimensions of Armouring Material	Cl. 7 of IS 3975
651	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes	Dimensions of Armouring Material	IS 10810 (Part 36)
652	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes	Freedom from Defects	Cl. 11 of IS 3975
653	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes	Mass of Zinc Coating	Cl. 9.1 of IS 3975
654	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes	Mass of Zinc Coating	IS 10810 (Part 41)
655	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes	Mass of Zinc Coating	IS 4826
656	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes	Resistivity Test	Cl. 8.4 of IS 3975
657	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes	Resistivity Test	IS 10810 (Part 42)

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658	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes	Tensile strength & Elongation at break for armouring material	Cl. 8.1, Table 5 of IS 3975
659	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes	Tensile strength & Elongation at break for armouring material	IS 10810 (Part 37)
660	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes	Torsion Test for Round Wire	Cl. 8.2 of IS 3975
661	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes	Uniformity of Zinc Coating	Cl. 9.2 of IS 3975
662	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes	Uniformity of Zinc Coating	IS 10810 (Part 40)
663	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes	Wrapping Test	Cl. 8.3 of IS 3975
664	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Accelerated Ageing Test of Insulation & Sheath (Elongation at break Variation)	Cl. 5.2, Cl. 5.3 of IEC 60189-2
665	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Accelerated Ageing Test of Insulation & Sheath (Tensile Strength Variation)	Cl. 5.2, Cl. 5.3 of IEC 60189-2
666	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Capacitance Unbalance	Cl. 7.5 of IEC 60189-2
667	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Cold Bend Test of Insulation (Mandrel Size: 2mm to 125mm)	Cl. 6.1.2 of IEC 60189-2
668	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Cold Bend Test of Sheath (Mandrel Size: 2mm to 125mm)	Cl. 6.2.2 of IEC 60189-2

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669	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Conductor dimensions	Cl. 4.1.4, Annex C of IEC 60189-2
670	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Diameter of cable over sheath	Cl. 4.14.1, Annex D and E of IEC 60189-2
671	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Dielectric Strength	Cl. 7.2 of IEC 60189-2
672	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Electrical Resistance of Conductor	Cl. 7.1 of IEC 60189-2
673	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Elongation at break of bare conductor	Cl. 5,1 of IEC 60189-2
674	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Elongation at break of Insulation & Sheath	Cl. 5.2, Cl. 5.3 of IEC 60189-2
675	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Heat Shock Test of Insulation	Cl. 6.1.3 of IEC 60189-2
676	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Heat Shock Test of Sheath	Cl. 6.2.3 of IEC 60189-2
677	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Insulation Resistance	Cl. 7.3 of IEC 60189-2

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678	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Insulation Thickness	Cl. 4.2.2 of IEC 60189-2
679	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Measurement of Insulation Shrinkage after overheating of conductor	Cl. 6.1.1 of IEC 60189-2
680	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Mutual Capacitance	Cl. 7.4 of IEC 60189-2
681	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Pressure Test at High Temperature of Sheath	Cl. 6.2.1 of IEC 60189-2
682	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Resistance to Flame Propagation	Cl. 6.3 of IEC 60189-2
683	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Sheath Thickness	Cl. 4.13.2 of IEC 60189-2
684	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Solder Test	Cl. 5.1 of IEC 60189-2
685	ELECTRICAL- CABLES & WIRES	Low Frequency Cables and Wires with PVC Insulation and PVC Sheath - Cables in Pairs, Triples, Quads and Quintuples for inside installations	Tensile Strength of Insulation & Sheath	Cl. 5.2, Cl. 5.3 of IEC 60189-2
686	ELECTRICAL- CABLES & WIRES	Methods of test for polyethylene moulding materials and polyethylene compounds	Determination of Carbon Black Content	Cl. 10 of IS 2530
687	ELECTRICAL- CABLES & WIRES	Methods of test for polyethylene moulding materials and polyethylene compounds	Determination of Carbon Black Dispersion	Cl. 16 of IS 2530

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688	ELECTRICAL- CABLES & WIRES	Methods of test for polyethylene moulding materials and polyethylene compounds	Melt Flow Index	Cl. 7 of IS 2530
689	ELECTRICAL- CABLES & WIRES	Methods of test for polyethylene moulding materials and polyethylene compounds	Vicat Softening Point	Cl. 9 of IS 2530
690	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Abrasion Resistance of the sheath marking	Cl. 5.2 of BSEN 50288-7
691	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Bending Test at Low Temperature of Insulation and Over Sheath (Mandrel Size: 2mm to 125mm)	Cl. 4.2, Cl. 4.16 of BSEN 50288-7
692	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Capacitance Unbalance	Cl. 5.1 of BSEN 50288-7
693	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Carbon Black Content of Over Sheath	Cl. 4.16 of BSEN 50288-7
694	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Compatibility Test of Insulation (Elongation at break Variation)	Cl. 4.2 of BSEN 50288-7
695	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Compatibility Test of Insulation (Tensile Strength Variation)	Cl. 4.2 of BSEN 50288-7
696	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Conductivity of Insulation & Over Sheath	Cl. 4.2, Cl. 4.16 of BSEN 50288-7
697	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Conductor Elongation at break	Cl. 5.2 of BSEN 50288-7
698	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Conductor Resistance	Cl. 5.1 of BSEN 50288-7
699	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Conductor Resistance Unbalance	Cl. 5.1 of BSEN 50288-7
700	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Crush Resistance of cable	Cl. 5.2 of BSEN 50288-7
701	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Density of Insulation and Over Sheath	Cl. 4.2, Cl. 4.16 of BSEN 50288-7
702	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Dielectric Strength	Cl. 5.1 of BSEN 50288-7

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703	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Dimensions of Metallic Protection	Cl. 4.14 of BSEN 50288-7
704	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Elongation at break after ageing of Insulation and Over Sheath	Cl. 4.2, Cl. 4.16 of BSEN 50288-7
705	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Elongation at break before ageing of Insulation and Over Sheath	Cl. 4.2, Cl. 4.16 of BSEN 50288-7
706	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Fauna Protection	Cl. 4.17 of BSEN 50288-7
707	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Flourine Content of Over Sheath	Cl. 4.16 of BSEN 50288-7
708	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Halogen Acid Content	Cl. 4.16 of BSEN 50288-7
709	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Heat Shock of Insulation and Over Sheath	Cl. 4.2, Cl. 4.16 of BSEN 50288-7
710	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Hot Set Test of Insulation & Sheath	Cl. 4.2, Cl. 4.16 of BSEN 50288-7
711	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Impact Resistance of the cable	Cl. 5.2 of BSEN 50288-7
712	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Impact Test at Low Temperature on Over Sheath	Cl. 4.16 of BSEN 50288-7
713	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Inductance	Cl. 5.1 of BSEN 50288-7
714	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Inductance to Resistance (L/R) Ratio	Cl. 5.1 of BSEN 50288-7
715	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Insulation Resistance	Cl. 5.1 of BSEN 50288-7
716	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Loss of Mass of Insulation and Over Sheath	Cl. 4.2, Cl. 4.16 of BSEN 50288-7
717	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Measurement of mass increase	Cl. 4.2 of BSEN 50288-7

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718	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Melt Flow Index of Over Sheath	Cl. 4.16 of BSEN 50288-7
719	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Mutual Capaciatnce	Cl. 5.1 of BSEN 50288-7
720	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Oxygen Index of Insulation & Over Sheath	HD 405.3 / Cl. 4.2 of BSEN 50288-7
721	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Performance after conditioning at elevated temperature (Long term stability test)	Cl. 4.2 of BSEN 50288-7
722	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Performance after conditioning at elevated temperature (Elongation at break)	Cl. 4.2 of BSEN 50288-7
723	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Performance after conditioning at elevated temperature (Wrapping Test)	Cl. 4.2 of BSEN 50288-7
724	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Performance after Pre-conditioning of Over Sheath	Cl. 4.16 of BSEN 50288-7
725	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	pH of Insulation & Over Sheath	Cl. 4.2, Cl. 4.16 of BSEN 50288-7
726	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Pressure Test at High Temperature of Insulation and Over Sheath	Cl. 4.2, Cl. 4.16 of BSEN 50288-7
727	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Shore A Hardness of Insulation and Over Sheath	Cl. 4.2, Cl. 4.16 of BSEN 50288-7
728	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Shore D Hardness of Insulation and Over Sheath	Cl. 4.2, Cl. 4.16 of BSEN 50288-7
729	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Shrinkage of Insulation	Cl. 5.2 of BSEN 50288-7

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730	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Shrinkage Test	Cl. 4.2 of BSEN 50288-7
731	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Shrinkage Test of Over Sheath	Cl. 4.16 of BSEN 50288-7
732	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Simulating Insulation Testing of Cable	Cl. 5.2 of BSEN 50288-7
733	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Smoke Opacity of Insulation	Cl. 4.2 of BSEN 50288-7
734	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Stress Cracking Test of Over Sheath	Cl. 4.16 of BSEN 50288-7
735	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Strip Force of Insulation	Cl. 4.2 of BSEN 50288-7
736	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Tensile Strength after ageing of Insulation and Over Sheath	Cl. 4.2, Cl. 4.16 of BSEN 50288-7
737	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Tensile Strength before ageing of Insulation and Over Sheath	Cl. 4.2, Cl. 4.16 of BSEN 50288-7
738	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Thermal Stability	Cl. 4.2 of BSEN 50288-7
739	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Thickness of Insulation	Cl. 4.2, Table-1 of BSEN 50288-7
740	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Thickness of Sheath/bedding	Cl. 4.12, Cl. 4.13 & Cl. 4.16 of BSEN 50288-7
741	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Volume Resistivity	Cl. 4.2 of BSEN 50288-7
742	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Water Absorption of Over Sheath	Cl. 4.16 of BSEN 50288-7
743	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables for analogue and digital communication and control	Wrapping after thermal ageing in air	Cl. 4.2 of BSEN 50288-7
744	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Bending Test at Low Temperature (Mandrel Size: 2mm to 125mm)	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51

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745	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Checking of compliance with constructional provisions	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
746	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Compatibility Test (Elongation at break Variation)	Cl. 4.1.2, Cl. 4.2.2, Annex D & Table A.1 of BS EN 50525-2-51
747	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Compatibility Test (Tensile Strength Variation)	Cl. 4.1.2, Cl. 4.2.2, Annex D & Table A.1 of BS EN 50525-2-51
748	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Conductor Resistance Test / Resistance of Conductors	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
749	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Elongation at break	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
750	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Heat Shock	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
751	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Impact Test	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
752	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Insulation Resistance	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
753	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Long term resistance of insulation to dc	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
754	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Loss of Mass	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
755	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Measurement of overall dimensions	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
756	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Measurement of Thickness of Inner Sheath and/or sheath	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
757	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Measurement of Thickness of Insulation	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
758	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Ovality	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51

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759	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Pressure Test at High Temperature	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
760	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Tensile Strength after ageing	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
761	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Tensile Strength before ageing	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
762	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Test under Fire Conditions	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
763	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Voltage test on complete cable at 2000 V	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
764	ELECTRICAL- CABLES & WIRES	Oil Resistance Control Cables	Voltage test on cores according to specified insulation thickness	Cl. 4.1.2, Cl. 4.2.2 & Table A.1 of BS EN 50525-2-51
765	ELECTRICAL- CABLES & WIRES	Overhead distribution cables	High Voltage Test	Cl. 3.2 of CENELAC HD 626 S1
766	ELECTRICAL- CABLES & WIRES	Plastics, Wire & Cables	Shore A Hardness	ISO 868
767	ELECTRICAL- CABLES & WIRES	Plastics, Wire & Cables	Shore D Hardness	ISO 868
768	ELECTRICAL- CABLES & WIRES	Plastics, Wire & Cables	Density	ASTM D792
769	ELECTRICAL- CABLES & WIRES	Plastics, Wire & Cables	Elongation at break on Insulation and Sheath	ASTM D638
770	ELECTRICAL- CABLES & WIRES	Plastics, Wire & Cables	Smoke Density Rating	ASTM D2843
771	ELECTRICAL- CABLES & WIRES	Plastics, Wire & Cables	Smoke Density Rating	IS 13360 (Part 6/Sec 9)
772	ELECTRICAL- CABLES & WIRES	Plastics, Wire & Cables	Tensile strength on Insulation and Sheath	ASTM D638
773	ELECTRICAL- CABLES & WIRES	Plastics, Wire & Cables	Water Absorption Test	ASTM D570
774	ELECTRICAL- CABLES & WIRES	Polyethylene insulation and sheath of electric cables	Environmental stress cracking test	IS 10810 (Part 29)

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775	ELECTRICAL- CABLES & WIRES	Polyethylene insulation and sheath of electric cables	Melt Flow Index	ASTM D1238
776	ELECTRICAL- CABLES & WIRES	Polyethylene insulation and sheath of electric cables	Melt Flow Index	IS 10810 (Part 23)
777	ELECTRICAL- CABLES & WIRES	Polyethylene insulation and sheath of electric cables and Ethylene Plastics	Environmental Stress Cracking Test	ASTM D1693
778	ELECTRICAL- CABLES & WIRES	Polyethylene insulation and sheath of electric cables or Olefin Plastics	Carbon Black Content	IEC, BS EN 60811-605
779	ELECTRICAL- CABLES & WIRES	Polyethylene insulation and sheath of electric cables or Olefin Plastics	Carbon Black Content Test	ASTM D1603
780	ELECTRICAL- CABLES & WIRES	Polyethylene insulation and sheath of electric cables or Olefin Plastics	Caron Black Content & Dispersion	IS 10810 (Part 32)
781	ELECTRICAL- CABLES & WIRES	Polyethylene insulation and sheath of electric cables or Olefin Plastics	Vicat Softening Point	IS 10810 (Part 22)
782	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	AC Voltage Test	Cl. 12.1.2, Table 3 of BS 7870-5
783	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	Ageing in Air Oven (Elongation at break Variation)	Cl. 12.2, Table 3 & Table 5 of BS 7870-5
784	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	Ageing in Air Oven (Tensile Strength Variation)	Cl. 12.2, Table 3 & Table 5 of BS 7870-5
785	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	Carbon Black Content	Cl. 12.2, Table 3 & Table 5 of BS 7870-5
786	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	Conductor Resistance Test / Resistance of Conductors	Cl. 10.1, Table 3 of BS 7870-5
787	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	Elongation at break	Cl. 12.2, Table 3 & Table 5 of BS 7870-5
788	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	Hot Set Test	Cl. 12.2, Table 3 & Table 5 of BS 7870-5
789	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	Insulation Resistance	Cl. 12.1.3, Table 3 of BS 7870-5

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790	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	Insulation Thickness	Cl. 5, Table 3 of BS 7870-5
791	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	Measurement of core outside diameter	Cl. 5, Table 3 of BS 7870-5
792	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	Pressure Test at High Temperature	Cl. 12.2, Table 3 & Table 5 of BS 7870-5
793	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	Shrinkage Test	Cl. 12.2, Table 3 & Table 5 of BS 7870-5
794	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	Slippage Test	Cl. 11.8, Table 3 of BS 7870-5
795	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	Tensile Strength before ageing	Cl. 12.2, Table 3 & Table 5 of BS 7870-5
796	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	Tensile Test on Conductor	Cl. 11.1, Table 3 of BS 7870-5
797	ELECTRICAL- CABLES & WIRES	Polymeric Insulated aerial bundled conductors for overhead distribution	Water Absorption (Gravimetric)	Cl. 12.2, Table 3 & Table 5 of BS 7870-5
798	ELECTRICAL- CABLES & WIRES	Polymers, Elastomers and Rubber Material	Shore A Hardness	ASTM D2240
799	ELECTRICAL- CABLES & WIRES	Polymers, Elastomers and Rubber Materials	Shore D Hardness	ASTM D2240
800	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Bending Test for Insulation and Sheath at low temperature	Cl. 4.4, Table 2 of IEC 60227-4
801	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Checking of compliance with constructional provisions	Cl. 4.4, Table 2 of IEC 60227-4
802	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Heak Shock Test on Insulation & Sheath	Cl. 4.4, Table 2 of IEC 60227-4
803	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Impact test for insulation and Sheath at low temperature	Cl. 4.4, Table 2 of IEC 60227-4
804	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Insulation Resistance	Cl. 4.4, Table 2 of IEC 60227-4

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805	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Loss of Mass Test on Insulation & Sheath	Cl. 4.4, Table 2 of IEC 60227-4
806	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Measurement of Insulation Thickness	Cl. 4.4, Table 2 of IEC 60227-4
807	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Measurement of overall diameter (Mean Value)	Cl. 4.4, Table 2 of IEC 60227-4
808	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Measurement of Sheath Thickness	Cl. 4.4, Table 2 of IEC 60227-4
809	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Ovality	Cl. 4.4, Table 2 of IEC 60227-4
810	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Pressure Test at High Temperature for Insulation and Sheath	Cl. 4.4, Table 2 of IEC 60227-4
811	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Resistance of Conductors	Cl. 4.4, Table 2 of IEC 60227-4
812	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Tensile Test after ageing for Insulation and Sheath	Cl. 4.4, Table 2 of IEC 60227-4
813	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Tensile Test before ageing for Insulation and Sheath	Cl. 4.4, Table 2 of IEC 60227-4
814	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Test of flame retardance	Cl. 4.4, Table 2 of IEC 60227-4
815	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Test of non-contamination	Cl. 4.4, Table 2 of IEC 60227-4
816	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Voltage Test on completed cable	Cl. 4.4, Table 2 of IEC 60227-4
817	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated and Sheathed cables	Voltage Test on cores at 2000V	Cl. 4.4, Table 2 of IEC 60227-4
818	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables	Bending Test	Cl. 3.2 of IEC 60227-2
819	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables	Checking of compliance with constructional provisions	Cl. 5 of IEC 60227-1

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820	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables	Conductor Resistance Test / Resistance of Conductors	Cl. 2.1 of IEC 60227-2
821	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables	Insulation Resistance	Cl. 2.4 of IEC 60227-2
822	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables	Measurement of Insulation Thickness	Cl. 1.9 of IEC 60227-2
823	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables	Measurement of overall diameter	Cl. 1.11 of IEC 60227-2
824	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables	Measurement of overall dimensions and ovality	Cl. 1.11 of IEC 60227-2
825	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables	Measurement of Sheath Thickness	Cl. 1.10 of IEC 60227-2
826	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables	Static Flexibility Test	Cl. 3.5 of IEC 60227-2
827	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables	Voltage Test at 2000 V	Cl. 2.2 of IEC 60227-2
828	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables	Voltage Test at 2500V	Cl. 2.2 of IEC 60227-2
829	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables	Voltage Test on completed cable	Cl. 2.2 of IEC 60227-2
830	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables	Voltage Test on cores	Cl. 2.3 of IEC 60227-2
831	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Bending Test	Cl. 4.4.2, Table 2 of IEC 60227-5
832	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Bending Test for Insulation and Sheath at low temperature	Cl. 4.4.1, Cl. 6.4.1, Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 2, Table 4, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5

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833	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Checking of compliance with constructional provisions	Cl. 4.4.1, Cl. 6.4.1, Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 2, Table 4, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5
834	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Drop Test	Cl. 4.4.1, Table 2 of IEC 60227-5
835	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Elongation test for sheath	Cl. 10.4.1, Table 16 of IEC 60227-5
836	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Heat Shock Test	Cl. 4.4.1, Cl. 6.4.1, Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 2, Table 4, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5
837	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Impact Test	Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5
838	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Insulation Resistance	Cl. 4.4.1, Cl. 6.4.1, Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 2, Table 4, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5
839	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Long term resistance to direct current	Cl. 6.4.1, Table 4 of IEC 60227-5
840	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Loss of Mass	Cl. 4.4.1, Cl. 6.4.1, Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 2, Table 4, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5
841	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Measurement of Insulation Thickness of Inner Layer (minimum thickness only)	Cl. 6.4.1, Table 4 of IEC 60227-5

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842	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Measurement of Insulation Thickness of Outer Layer (minimum thickness only)	Cl. 6.4.1, Table 4 of IEC 60227-5
843	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Measurement of overall diamensions	Cl. 4.4.1, Cl. 6.4.1, Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 2, Table 4, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5
844	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Measurement of overall Thickness	Cl. 6.4.1, Table 4 of IEC 60227-5
845	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Measurement of thickness of Insulation	Cl. 4.4.1, Cl. 6.4.1, Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 2, Table 4, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5
846	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Measurement of thickness of Sheath	Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5
847	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Ovality	Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5
848	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Pressure Test at High Temperature for Insulation and Sheath	Cl. 4.4.1, Cl. 6.4.1, Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 2, Table 4, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5
849	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Resistance of Conductors	Cl. 4.4.1, Cl. 6.4.1, Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 2, Table 4, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5

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850	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Tensile Test after ageing for Insulation and Sheath	Cl. 4.4.1, Cl. 6.4.1, Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 2, Table 4, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5
851	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Tensile Test before ageing for Insulation and Sheath	Cl. 4.4.1, Cl. 6.4.1, Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 2, Table 4, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5
852	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Test of flame retardance	Cl. 4.4.1, Cl. 6.4.1, Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 2, Table 4, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5
853	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Thermal Stability Test	Cl. 9.4.1, Cl. 10.4.1, Table 13 & Table 16 of IEC 60227-5
854	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Voltage Test on completed cable	Cl. 4.4.1, Cl. 6.4.1, Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 2, Table 4, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5
855	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Flexible cables (cords)	Voltage Test on cores	Cl. 7.4.1, Cl. 8.4.1, Cl. 9.4.1, Cl. 10.4.1, Table 7, Table 10, Table 13 & Table 16 of IEC 60227-5
856	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Bending Test for Insulation	Cl. 4.4, Cl. 5.4, Cl. 6.4, Cl. 7.4, Cl. 8.4, Cl. 9.4, Table 2, Table 4, Table 6, Table 8, Table 10 & Table 12 of IEC 60227-3

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857	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Checking of compliance with constructional provisions	Cl. 4.4, Cl. 5.4, Cl. 6.4, Cl. 7.4, Cl. 8.4, Cl. 9.4, Table 2, Table 4, Table 6, Table 8, Table 10 & Table 12 of IEC 60227-3
858	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Elongation Test for Insulation	Cl. 4.4, Cl. 5.4, Table 2 & Table 4 of IEC 60227-3
859	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Heat Shock Test	Cl. 4.4, Cl. 5.4, Cl. 6.4, Cl. 7.4, Cl. 8.4, Cl. 9.4, Table 2, Table 4, Table 6, Table 8, Table 10 & Table 12 of IEC 60227-3
860	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Impact Test	Cl. 4.4, Table 2 of IEC 60227-3
861	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Insulation Resistance	Cl. 4.4, Cl. 5.4, Cl. 6.4, Cl. 7.4, Cl. 8.4, Cl. 9.4, Table 2, Table 4, Table 6, Table 8, Table 10 & Table 12 of IEC 60227-3
862	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Loss of Mass	Cl. 4.4, Cl. 5.4, Cl. 6.4, Cl. 7.4, Cl. 8.4, Cl. 9.4, Table 2, Table 4, Table 6, Table 8, Table 10 & Table 12 of IEC 60227-3
863	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Measurement of Insulation Thickness	Cl. 4.4, Cl. 5.4, Cl. 6.4, Cl. 7.4, Cl. 8.4, Cl. 9.4, Table 2, Table 4, Table 6, Table 8, Table 10 & Table 12 of IEC 60227-3
864	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Measurement of overall diameter	Cl. 4.4, Cl. 5.4, Cl. 6.4, Cl. 7.4, Cl. 8.4, Cl. 9.4, Table 2, Table 4, Table 6, Table 8, Table 10 & Table 12 of IEC 60227-3

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865	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Pressure Test at High Temperature	Cl. 4.4, Cl. 5.4, Cl. 6.4, Cl. 7.4, Cl. 8.4, Cl. 9.4, Table 2, Table 4, Table 6, Table 8, Table 10 & Table 12 of IEC 60227-3
866	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Resistance of Conductors	Cl. 4.4, Cl. 5.4, Cl. 6.4, Cl. 7.4, Cl. 8.4, Cl. 9.4, Table 2, Table 4, Table 6, Table 8, Table 10 & Table 12 of IEC 60227-3
867	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Tensile Test after ageing	Cl. 4.4, Cl. 5.4, Cl. 6.4, Cl. 7.4, Cl. 8.4, Cl. 9.4, Table 2, Table 4, Table 6, Table 8, Table 10 & Table 12 of IEC 60227-3
868	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Tensile Test before ageing	Cl. 4.4, Cl. 5.4, Cl. 6.4, Cl. 7.4, Cl. 8.4, Cl. 9.4, Table 2, Table 4, Table 6, Table 8, Table 10 & Table 12 of IEC 60227-3
869	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Test of flame retardance	Cl. 4.4, Cl. 5.4, Cl. 6.4, Cl. 7.4, Cl. 8.4, Cl. 9.4, Table 2, Table 4, Table 6, Table 8, Table 10 & Table 12 of IEC 60227-3
870	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Thermal Stability Test	Cl. 8.4, Cl. 9.4, Table 10 & Table 12 of IEC 60227-3
871	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated Non-sheathed cables	Voltage Test	Cl. 4.4, Cl. 5.4, Cl. 6.4, Cl. 7.4, Cl. 8.4, Cl. 9.4, Table 2, Table 4, Table 6, Table 8, Table 10 & Table 12 of IEC 60227-3
872	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Additional Ageing Test	Cl. 10, Table 1 IS 694
873	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Ageing in Air Oven on Insulation & Sheath (Elongation at break Variation)	Cl. 10, Table 1 IS 694

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874	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Ageing in Air Oven on Insulation & Sheath (Tensile Strength Variation)	Cl. 10, Table 1 IS 694
875	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Annealing test (for Copper)	Cl. 10, Table 1 IS 694
876	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Cold Bend Test on Insulation & Sheath (Mandrel Size: 2mm to 125mm)	Cl. 10, Table 1 IS 694
877	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Cold Impact Test on Insulation & Sheath	Cl. 10, Table 1 IS 694
878	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Conductor Resistance Test / Resistance of Conductors	Cl. 10, Table 1 IS 694
879	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Determination of the halogen acid gas content on Insulation & Sheath	Cl. 10, Table 1 IS 694
880	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Elongation at Break on Insulation & Sheath	Cl. 10, Table 1 IS 694
881	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Flammability Test	Cl. 10, Table 1 IS 694
882	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Heat Shock Test on Insulation & Sheath	Cl. 10, Table 1 IS 694
883	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	High Voltage test (Water immersion)	Cl. 10, Table 1 IS 694
884	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	High Voltage Test at Room Temperature	Cl. 10, Table 1 IS 694
885	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Hot Deformation Test on Insulation & Sheath	Cl. 10, Table 1 IS 694
886	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Insulation Resistance	Cl. 10, Table 1 IS 694
887	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Legality and Durability	Cl. 10, Table 1 IS 694

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888	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Loss of Mass on Insulation & Sheath	Cl. 10, Table 1 IS 694
889	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Measurement of Temperature Index on Insulation & Sheath	Cl. 10, Table 1 IS 694
890	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Ovality	Cl. 10, Table 1 IS 694
891	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Oxygen Index Test on Insulation & Sheath	Cl. 10, Table 1 IS 694
892	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Persulphate Test (for tinned copper conductor cable only)	Cl. 10, Table 1 IS 694
893	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Shrinkage Test on Insulation & Sheath	Cl. 10, Table 1 IS 694
894	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Smoke Density Rating	Cl. 10.8 of IS 694
895	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Tensile Strength on Insulation & Sheath	Cl. 10, Table 1 IS 694
896	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Tensile Test (for Aluminium)	Cl. 10, Table 1 IS 694
897	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Test for overall dimensions & thickness of Insulation & Sheath	Cl. 10, Table 1 IS 694
898	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Thermal stability Test on Insulation & Sheath	Cl. 10, Table 1 IS 694
899	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Volume Resistivity	Cl. 10, Table 1 IS 694
900	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords	Wrapping Test (for Aluminium)	Cl. 10, Table 1 IS 694
901	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Acid Gas Emission Test	Cl. 18.15.4, Table 14 of IEC 60502-1
902	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Additional Ageing Test on pieces of completed cable	Cl. 18.6, Table 14 of IEC 60502-1

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903	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Ageing in Air Oven (Elongation at break Variation)	Cl. 18.4, Cl. 18.5 & Table 14 of IEC 60502-1
904	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Ageing in Air Oven (Tensile Strength Variation)	Cl. 18.4, Cl. 18.5 & Table 14 of IEC 60502-1
905	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Carbon Black Content	Cl. 18.16, Table 14 of IEC 60502-1
906	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Cold Bend Test (Mandrel Size: 2mm to 125mm)	Cl. 18.9, Table 14 of IEC 60502-1
907	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Cold Impact Test	Cl. 18.9, Table 14 of IEC 60502-1
908	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Compatibility Test (Elongation at break Variation)	Cl. 18.6, Table 14 of IEC 60502-1
909	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Compatibility Test (Tensile Strength Variation)	Cl. 18.6, Table 14 of IEC 60502-1
910	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Conductivity	Cl. 18.15.5, Table 14 of IEC 60502-1
911	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Conductor Resistance Test / Resistance of Conductors	Cl. 15.2, Table 14 of IEC 60502-1
912	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Density	Table 20 of IEC 60502-1
913	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Elongation at break	Cl. 18.4, Cl. 18.5 & Table 14 of IEC 60502-1
914	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Flame Spread Test on Bunched Cables	Cl. 18.15.2 ofIEC 60502-1
915	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Flame Spread Test on Single Cable	Cl. 18.15.1, Table 14 of IEC 60502-1
916	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Heat Shock Test	Cl. 18.10, Table 14 of IEC 60502-1

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917	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Hot Set Test	Cl. 16.9, Cl. 18.12, Table 14 of IEC 60502-1
918	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Insulation Resistance Constant	Cl. 17.2, Cl. 17.3 & Table 14 of IEC 60502-1
919	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Loss of Mass	Cl. 18.7, Table 14 of IEC 60502-1
920	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Mean Overall Dimensions / Measurement of overall diameter	Cl. 16.8 of IEC 60502-1
921	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Measurements of Thickness of Insulation	Cl. 18.2, Table 14 of IEC 60502-1
922	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Measurements of Thickness of Sheath	Cl. 18.3, Table 14 of IEC 60502-1
923	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Oil Immersion Test (Elongation at break Variation)	ICl. 18.13, Table 14 of IEC 60502-1
924	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Oil Immersion Test (Tensile Strength Variation)	Cl. 18.13, Table 14 of IEC 60502-1
925	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	pH	Cl. 18.15.5, Table 14 of IEC 60502-1
926	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Pressure Test at High Temperature	Cl. 18.8, Table 14 of IEC 60502-1
927	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Shrinkage Test on Insulation & Sheath	Cl. 18.17, Cl. 18.21 & Table 14 of IEC 60502-1
928	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Smoke Emission Test on Cables	Cl. 18.15.3 ofIEC 60502-1
929	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Tensile Strength of Insulation & Sheath	Cl. 18.4, Cl. 18.5 & Table 14 of IEC 60502-1
930	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Voltage Test for 4 hrs	Cl. 17.4, Table 14 of IEC 60502-1
931	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Volume Resistivity	Cl. 17.2, Cl. 17.3 & Table 14 of IEC 60502-1

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932	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Water Absorption Test (Electrical)	Cl. 18.14, Table 14 of IEC 60502-1
933	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Water Absorption Test (Gravimetric)	Cl. 18.22.2, Table 14 of IEC 60502-1
934	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Ozone Resistance Test	Cl. 18.11, Table 14 of IEC 60502-1
935	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Test for thickness of Sheath	Cl. 9, Cl. 12, Cl. 14, Cl. 15.1 (c) of IS 1554 (Part 1)
936	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Ageing in Air Oven on Insulation & Sheath (Elongation at break Variation)	Cl. 18.1 (d) (2) of IS 1554 (Part 2)
937	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Ageing in Air Oven on Insulation & Sheath (Tensile Strength Variation)	Cl. 18.1 (d) (2) of IS 1554 (Part 2)
938	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Annealing test (for Copper)	Cl. 18.1 (a) (1) of IS 1554 (Part 2)
939	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Armoured Courvage Percentage	Cl. 16.1.2, Appendix C of IS 1554 (PART 2)
940	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Cold Bend Test on Insulation & Sheath (Mandrel Size: 2mm to 125mm)	Cl. 18.4 of IS 1554 (Part 2)
941	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Cold Impact Test on Insulation & Sheath	Cl. 18.4 of IS 1554 (PART 2)
942	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Conductor Resistance Test / Resistance of Conductors	Cl. 18.1 (a) (4) of IS 1554 (Part 2)
943	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Dimensions of Armouring Material	Cl. 16.3 of IS 1554 (Part 2)

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944	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Elongation at Break on Insulation & Sheath	Cl. 16.6 (a) & (b) of IS 1554 (PART 2)
945	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Flame Retardance test on Bunched Cables	Cl. 19.11 of IS 1554 (PART 2)
946	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Flame Retardance test on single Cables	Cl. 19.10 of IS 1554 (PART 2)
947	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Flammability Test	Cl. 19.8 of IS 1554 (Part 2)
948	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Halogen acid gas evolution	Cl. 19.13 of IS 1554 (Part 2)
949	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Heat Shock Test on Insulation & Sheath	Cl. 18.1 (d) (6) of IS 1554 (Part 2)
950	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	High Voltage Test	Cl. 19.7 of IS 1554 (Part 2)
951	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Hot Deformation Test on Insulation & Sheath	Cl. 18.1 (d) (4) of IS 1554 (Part 2)
952	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Insulation Resistance	Cl. 18.1 (e) of IS 1554 (Part 2)
953	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Loss of Mass on Insulation & Sheath	Cl. 18.1 (d) (5) of IS 1554 (Part 2)
954	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Mass of Zinc Coating	Cl. 16.6 (f) of IS 1554 (PART 2)
955	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Measurement of Temperature Index	Cl. 19.14 of IS 1554 (Part 2)

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956	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Oxygen Index Test	Cl. 19.9 of IS 1554 (Part 2)
957	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Resistivity Test	Cl. 16.6 (g) of IS 1554 (PART 2)
958	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Shrinkage Test on Insulation & Sheath	Cl. 18.1 (d) (3) of IS 1554 (Part 2)
959	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Smoke Density Rating	Cl. 19.12 of IS 1554 (Part 2)
960	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Tensile strength & Elongation at break for armouring material	Cl. 16.6 (a) & (b) of IS 1554 (PART 2)
961	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Tensile Strength on Insulation & Sheath	Cl. 16.6 (a) & (b) of IS 1554 (PART 2)
962	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Tensile Test (for Aluminium)	Cl. 18.1 (d) (1) of IS 1554 (Part 2)
963	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Thermal Stability Test on Insulation & Sheath	Cl. 18.1 (d) (7) of IS 1554 (Part 2)
964	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Thickness of Insulation & Sheath	Cl. 18.1 (c) of IS 1554 (Part 2)
965	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Torsion Test for Round Wire	Cl. 16.6 (c) of IS 1554 (Part 2)
966	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Uniformity of Zinc Coating	Cl. 16.6 (e) of IS 1554 (Part 2)
967	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Volume Resistivity	Cl. 18.1 (e) of IS 1554 (Part 2)

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968	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Water Absorption (Gravimetric)	Cl. 18.1 (d) (8) of IS 1554 (Part 2)
969	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Winding Test for Formed Wire	Cl. 16.6 (d) of IS 1554 (PART 2)
970	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11kV	Wrapping Test (for Aluminium)	Cl. 18.1 (a) (3) of IS 1554 (Part 2)
971	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Ageing in Air Oven on Insulation & Sheath (Elongation at break Variation)	Cl. 15.1 (d) (2) of IS 1554 (Part 1)
972	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Ageing in Air Oven on Insulation & Sheath (Tensile Strength Variation)	Cl. 15.1 (d) (2) of IS 1554 (Part 1)
973	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Annealing test (for Copper)	Cl. 15.1 (a) (1) of IS 1554 (Part 1)
974	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Armoured Courvage Percentage	Cl. 13.1.2, Appendix C of IS 1554 (Part 1)
975	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Cold Bend Test on Insulation & Sheath (Mandrel Size: 2mm to 125mm)	Cl. 15.4 (a) of IS 1554 (Part 1)
976	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Cold Impact Test on Insulation & Sheath	Cl. 15.4 (b) of IS 1554 (Part 1)
977	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Conductor Resistance Test / Resistance of Conductors	Cl. 15.1 (a) (4) of IS 1554 (Part 1)
978	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Dimensions of Armouring Material	Cl. 13.3, Cl. 15.1 (b) (1) of IS 1554 (Part 1)
979	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Elongation at Break on Insulation & Sheath	Cl. 15.1 (d) (1) of IS 1554 (Part 1)

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980	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Flame Retardance test on Bunched Cables	Cl. 16.7 of IS 1554 (Part 1)
981	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Flame Retardance test on single Cables	Cl. 16.6 of IS 1554 (Part 1)
982	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Flammability Test	Cl. 15.1 (h), Cl. 16.4 of IS 1554 (Part 1)
983	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Heat Shock Test on Insulation & Sheath	Cl. 15.1 (d) (6) of IS 1554 (Part 1)
984	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	High Voltage Test (Water Immersion)	Clause. 16.3.1, 16.3.2, 15.1 f) of IS 1554 (Part 1)
985	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	High Voltage Test at Room Temperature	Cl. 16.2, Cl. 15.1 (g) of IS 1554 (Part 1)
986	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Hot Deformation Test on Insulation & Sheath	Cl. 15.1 (d) (4) of IS 1554 (Part 1)
987	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Insulation Resistance	Cl. 15.1 (e) of IS 1554 (Part 1)
988	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Loss of Mass on Insulation & Sheath	Cl. 15.1 (d) (5) of IS 1554 (Part 1)
989	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Mass of Zinc Coating	Cl. 13.6 (f), Cl. 15.1 (b) (vi) of IS 1554 (PART 1)
990	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Measurement of Temperature Index	Cl. 16.10 of IS 1554 (Part 1)
991	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Oxygen Index Test	Cl. 16.5 of IS 1554 (Part 1)
992	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Resistivity Test	Cl. 13.6 (g), Cl. 15.1 (b) (vii) of IS 1554 (Part 1)
993	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Shrinkage Test on Insulation & Sheath	Cl. 15.1 (d) (3) of IS 1554 (Part 1)
994	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Smoke Density Rating	Cl. 16.11 of IS 1554 (Part 1)
995	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Tensile strength & Elongation at break for armouring material	Cl. 13.6 (a), Cl. 15.1 (b) (i) of IS 1554 (Part 1)

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996	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Tensile Strength on Insulation & Sheath	Cl. 15.1 (d) (1) of IS 1554 (Part 1)
997	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Tensile Test (for Aluminium)	Cl. 15.1 (a) (2) of IS 1554 (Part 1)
998	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Test for halogen acid gas evolution	Cl. 16.9 of IS 1554 (Part 1)
999	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Test for thickness of Insulation	Cl. 9, Cl. 12, Cl. 14, Cl. 15.1 (c) of IS 1554 (Part 1)
1000	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Thermal Stability Test on Insulation & Sheath	Cl. 15.1 (d) (7) of IS 1554 (Part 1)
1001	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Torsion Test for Round Wire	Cl. 13.6 (c), Cl. 15.1 (b) (iii) of IS 1554 (Part 1)
1002	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Uniformity of Zinc Coating	Cl. 13.6 (e), Cl. 15.1 (b) (v) of IS 1554 (Part 1)
1003	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Volume Resistivity	Cl. 15.1 (e) of IS 1554 (Part 1)
1004	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Winding Test for Formed Wire	Cl. 13.6 (d), Cl. 15.1 (b) (iv) of IS 1554 (Part 1)
1005	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto and including 1100V	Wrapping Test (for Aluminium)	Cl. 15.1 (a) (3) of IS:1554 (Part 1)
1006	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Bending Test at Low Temperature (Mandrel Size: 2mm to 125mm)	Cl. 7.1, Cl. 10.1 & Table 2 of BS 6004
1007	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Compatibility Test (Elongation at break Variation)	Cl. 16.5, Annex D & Table 2 of BS 6004
1008	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Compatibility Test (Tensile Strength Variation)	Cl. 16.5, Annex D & Table 2 of BS 6004
1009	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Conductor Construction	Cl. 6, Table 2 of BS 6004

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1010	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Conductor Resistance Test / Resistance of Conductors	Cl. 14.2, Table 2 of BS 6004
1011	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Durability of Printed Information	Cl. 11.4, Table 2 of BS 6004
1012	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Elongation at break	Cl. 7.1, Cl. 10.1 & Table 2 of BS 6004
1013	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Flame Propagation on Single Cable	Cl. 16.6, Table 2 of BS 6004
1014	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Heat Shock	Cl. 7.1, Cl. 10.1 & Table 2 of BS 6004
1015	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Impact Test at low temperature	Cl. 7.1, Cl. 10.1 & Table 2 of BS 6004
1016	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Insulation Resistance	Cl. 16.2, Table 2 of BS 6004
1017	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Long Term Resistance to d.c.	Cl. 16.4, Table 2 of BS 6004
1018	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Loss of Mass	Cl. 7.1, Cl. 10.1 & Table 2 of BS 6004
1019	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Mean Overall Dimensions	Cl. 15.2, Table 2 of BS 6004
1020	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Ovality	Cl. 15.3, Table 2 of BS 6004
1021	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Pressure Test at High Temperature / Hot Deformation Test	Cl. 7.1, Cl. 10.1 & Table 2 of BS 6004
1022	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Resistance to Cracking (Heat Shock) on Insulation & Sheath	Cl. 7.1, Cl. 10.1 & Table 2 of BS 6004
1023	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Tensile Strength after ageing	Cl. 7.1, Cl. 10.1 & Table 2 of BS 6004
1024	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Tensile Strength before ageing	Cl. 7.1, Cl. 10.1 & Table 2 of BS 6004

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1025	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Voltage Test on Cores	Cl. 16.3, Table 2 of BS 6004
1026	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed Cables	Voltage Withstand	Cl. 15.4, Annex E & Table 2 of BS 6004
1027	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Annealing Test	Cl. 5.6.2 of IRS S 63
1028	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Bleeding and Blooming Test	Cl. 5.10.7 of IRS S 63
1029	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Cold Bend Test (Mandrel Size: 2mm to 125mm)	Cl. 5.10.8 of IRS S 63
1030	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Cold Impact Test	Cl. 5.10.9 of IRS S 63
1031	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Colour Fastness to Day Light Exposure	Cl. 5.10.5 of IRS S 63
1032	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Colour Fastness to Water	Cl. 5.10.6 of IRS S 63
1033	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Conductor Resistance	Cl. 5.7 of IRS S 63
1034	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Diameter of the conductor	Cl. 5.6.1 of IRS S 63
1035	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Dimensions of Armour Wire/ Strips/Tape	Cl. 5.8.1 of IRS S 63
1036	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Elongation Percentage after Ageing	Cl. 5.10.1 (i) b) 2) & (ii) b) 2) of IRS S 63
1037	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Elongation Percentage before Ageing	Cl. 5.10.1 (i) b) 2) & (ii) b) 2) of IRS S 63
1038	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Flammability Test	Cl. 5.11 of IRS S 63
1039	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Heat Shock Test	Cl. 5.10.10 of IRS S 63
1040	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	High Voltage Test	Cl. 5.12 of IRS S 63

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1041	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Hot deformation Test	Cl. 5.10.3 of IRS S 63
1042	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Insulation Resistance Test	Cl. 5.13 of IRS S 63
1043	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Loss of Mass Test	Cl. 5.10.4 of IRS S 63
1044	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Mass of Zinc Coating	Cl. 5.8.5 (i) a) & (ii) a) of IRS S 63
1045	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Percentage Elongation Test of Armour	Cl. 5.8.2 of IRS S 63
1046	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Resistivity Test of Armour	Cl. 5.8.6 of IRS S 63
1047	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Shrinkage Test of Insulation & Sheath	Cl. 5.10.2 of IRS S 63
1048	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Specific Gravity Test for PVC	Cl. 5.10.12 of IRS S 63
1049	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Tensile Strength after Ageing	Cl. 5.10.1 (i) b) 1) & (ii) b) 1) of IRS S 63
1050	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Tensile Strength before Ageing	Cl. 5.10.1 (i) a) 1) & (ii) a) 1) of IRS S 63
1051	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Tensile Strength of Armour	Cl. 5.8.2 of IRS S 63
1052	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Test for Closeness of Armour Tape	Cl. 5.8.8 of IRS S 63
1053	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Test for Closeness of Armour Wire/Strips	Cl. 5.8.7 of IRS S 63
1054	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Test for Thickness of insulation	Cl. 5.9 of IRS S 63
1055	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Test for Thickness of sheath	Cl. 5.9 of IRS S 63
1056	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Thermal Stability Test	Cl. 5.10.11 of IRS S 63

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1057	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Torsion Test of Armour Wire	Cl. 5.8.3 of IRS S 63
1058	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Uniformity of Zinc Coating	Cl. 5.8.5 (i) b) & (ii) b) of IRS S 63
1059	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Water Immersion Test	Cl. 5.14 of IRS S 63
1060	ELECTRICAL- CABLES & WIRES	PVC Insulated, Underground, Unscreened Cable for Railway Signalling	Winding Test for Strips/Tape	Cl. 5.8.4 of IRS S 63
1061	ELECTRICAL- CABLES & WIRES	PVC insulation and sheath of electric cables	Thermal Stability Test on Insulation & Sheath	IS 10810 (Part 60)
1062	ELECTRICAL- CABLES & WIRES	PVC Insulation and Sheath of Electric Cables	Volume Resistivity	IS 5831
1063	ELECTRICAL- CABLES & WIRES	PVC insulations and PVC sheaths	Thermal Stability Test	IEC, BS EN 60811-405
1064	ELECTRICAL- CABLES & WIRES	Rubber insulated cables	Ageing in Air Oven on Insulation & Sheath (Elongation at break Variation)	Cl. 4 of IEC 60245-2
1065	ELECTRICAL- CABLES & WIRES	Rubber insulated cables	Ageing in Air Oven on Insulation & Sheath (Tensile Strength Variation)	Cl. 4 of IEC 60245-2
1066	ELECTRICAL- CABLES & WIRES	Rubber insulated cables	Checking of Compliance with Constructional provisions	Cl. 5 of IEC 60245-1
1067	ELECTRICAL- CABLES & WIRES	Rubber insulated cables	Static Flexibility Test	Cl. 3.2 of IEC 60245-2
1068	ELECTRICAL- CABLES & WIRES	Rubber insulated cables	Voltage test on cores	Cl. 2.3 of IEC 60245-2
1069	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V	Ageing in Oxygen Bomb (Elongation at break Variation)	Cl. 4 of IEC 60245-2
1070	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V	Ageing in Oxygen Bomb (Tensile Strength Variation)	Cl. 4 of IEC 60245-2

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1071	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V	Conductor Resistance Test / Resistance of Conductors	Cl. 2.1 of IEC 60245-2
1072	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V	Durability & Legibility	Cl. 3.2 & Cl. 3.3 of IEC 60245-1
1073	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V	Flame retardance test	Cl. 5 of IEC 60245-2
1074	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V	Insulation Resistance	Cl. 2.4 of IEC 60245-2
1075	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V	Measurement of Overall Dimensions and Ovality	Cl. 1.11 of IEC 60245-2
1076	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V	Test for Thickness of Insulation & Sheath	Cl. 1.9, Cl. 1.10 of IS 60245-2
1077	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V	Voltage Test on Completed Cable	Cl. 2.2 of IEC 60245-2
1078	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Ozone Resistance Test	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41
1079	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Ageing in Air Oven (Elongation at break Variation)	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41
1080	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Ageing in Air Oven (Tensile Strength Variation)	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41
1081	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Assessment of Halogens for all Non-Metallic Materials	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41
1082	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Bending Test at Low Tempetaure	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41
1083	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Checking of compliance with constructional provisions	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41

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1084	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Conductor Resistance Test / Resistance of Conductors	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41
1085	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Elongation at break	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41
1086	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Hot Set Test	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41
1087	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Impact Test	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41
1088	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Insulation Resistance	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41
1089	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Measurement of overall diameter	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41
1090	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Measurement of Thickness of Insulation	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41
1091	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Pressure Test at High Temperature	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41
1092	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Smoke Emission	Table A.1 ofBS EN 50525-3-41
1093	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Tensile Strength	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41
1094	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Test on Bunched Wires	Cl. 4.1, Cl. 4.2, Table A.1 of BS EN 50525-3-41
1095	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Test on Single Vertical Cable	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41

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1096	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Voltage Test at 2000 V	Cl. 4.3, Cl. 4.4, Table A.1 of BS EN 50525-3-41
1097	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free cross-linked insulation, and low emission of smoke	Voltage Test at 2500V	Cl. 4.1, Cl. 4.2, Table A.1 of BS EN 50525-3-41
1098	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Ageing in Air Oven (Elongation at break Variation)	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31
1099	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Ageing in Air Oven (Tensile Strength Variation)	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31:
1100	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Assessment of Halogens	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31
1101	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Bending Test at Low Termperature	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31
1102	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Checking of compliance with constructional provisions	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31
1103	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Conductor Resistance Test / Resistance of Conductors	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31
1104	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Elongation at break	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31
1105	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Impact Test	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31
1106	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Insulation Resistance	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31
1107	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Long term resistance of insulation to d.c.	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31

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1108	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Measurement of overall diameter	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31
1109	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Measurement of Thickness of Insulation	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31
1110	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Pressure Test at High Temperature	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31
1111	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Smoke Emission	Table A.1 ofBS EN 50525-3-31
1112	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Tensile Strength	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31
1113	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Test on bunched wires	Table A.1 ofBS EN 50525-3-31
1114	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Test on Single Vertical Cable	Cl. 4.1, Cl. 4.2, Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31
1115	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Voltage Test at 2000 V	Cl. 4.3, Cl. 4.4 & Table A.1 of BS EN 50525-3-31
1116	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	Voltage Test at 2500V	Cl. 4.1, Cl. 4.2 & Table A.1 of BS EN 50525-3-31
1117	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Ageing in Air Oven (Elongation at break Variation)	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31

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1118	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Ageing in Air Oven (Tensile Strength Variation)	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31
1119	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Bending Test at Low Temperature (Mandrel Size: 2mm to 125mm)	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31
1120	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Checking of compliance with constructional provisions	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31
1121	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Conductor Resistance Test / Resistance of Conductors	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31
1122	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Elongation at break	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31
1123	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Heat Shock	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31
1124	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Impact Test	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31

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1125	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Insulation Resistance	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31
1126	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Long term resistance of insulation to d.c.	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31
1127	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Loss of Mass	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31
1128	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Measurement of overall diameter	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31
1129	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Measurement of Thickness of Insulation	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31:
1130	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Pressure Test at High Temperature	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31
1131	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Tensile Strength	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31

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1132	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Test under Fire Conditions	Cl. 4.1.2, Cl. 4.2.2, Cl. 4.3.2, Cl. 4.4.2, Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31
1133	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Thermal Stability Test	Cl. 5.1.2, Cl. 5.2.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31
1134	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Voltage Test at 2000 V	Cl. 4.3.2, Cl. 4.4.2, Cl. 5.3.2, Cl. 5.4.2 & Table A.1 of BS EN 50525-2-31
1135	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC insulation	Voltage Test at 2500V	Cl. 4.1.2, Cl. 4.2.2, Cl. 5.1.2, Cl. 5.2.2 & Table A.1 of BS EN 50525-2-31
1136	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Bending Test at Low Temperature (Mandrel Size: 2mm to 125mm)	Cl. 6.1, Table A.1 of BS 6231
1137	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Conductor Construction	Cl. 5, Table A.1 of BS 6231
1138	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Conductor Resistance Test / Resistance of Conductors	Cl. 10.2, Table A.1 of BS 6231
1139	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Durability of Marking	Cl. 8, Table A.1 of BS 6231
1140	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Elongation at break	Cl. 6.1, Table A.1 of BS 6231
1141	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Elongation Test at room temperature	Cl. 6.1, Table A.1 of BS 6231
1142	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Flame Propagation on Single Cable	Cl. 10.6, Table A.1 of BS 6231
1143	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Heat Shock	Cl. 6.1, Table A.1 of BS 6231
1144	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Insulation Resistance	Cl. 10.4, Table A.1 of BS 6231

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1145	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Long term resistance to d.c.	Cl. 11.2, Table A.1 of BS 6231
1146	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Loss of Mass	Cl. 6.1, Table A.1 of BS 6231
1147	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Mean Overall Diameter	Cl. 10.5, Table A.1 of BS 6231
1148	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Pressure Test at High Temperature	Cl. 6.1, Table A.1 of BS 6231
1149	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Tensile Strength after ageing	Cl. 6.1, Table A.1 of BS 6231
1150	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Tensile Strength before ageing	Cl. 6.1, Table A.1 of BS 6231
1151	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Thermal Stability Test	Cl. 6.1, Table A.1 of BS 6231
1152	ELECTRICAL- CABLES & WIRES	Single Core PVC Insulated Flexible Cables	Voltage withstand of Completed Cable	Cl. 10.3, Table A.1 of BS 6231
1153	ELECTRICAL- CABLES & WIRES	Themoplastic Cables	Colour Fastness to Water	IS 5831
1154	ELECTRICAL- CABLES & WIRES	Themoplastic Cables	Loss of Mass	IEC, BS EN 60811-409
1155	ELECTRICAL- CABLES & WIRES	Thermoplastic and elastomeric insulation and sheath of electric cables	Test for Thickness of Sheath	IS 10810 (Part 6)
1156	ELECTRICAL- CABLES & WIRES	Thermoplastic and Elastomeric insulation and sheath of electric cables	Elongation at Break on Insulation & Sheath	IS 10810 (Part 7)
1157	ELECTRICAL- CABLES & WIRES	Thermoplastic and Elastomeric insulation and sheath of electric cables	Tensile Strength on Insulation & Sheath	IS 10810 (Part 7)
1158	ELECTRICAL- CABLES & WIRES	Thermoplastic and elastomeric insulation and sheath of electric cables	Test for thickness of Insulation	IS 10810 (Part 6)
1159	ELECTRICAL- CABLES & WIRES	Thermoplastic Cables	Bleeding and Blooming Test	IS 10810 (Part 19)
1160	ELECTRICAL- CABLES & WIRES	Thermoplastic Cables	Colour Fastness to Day Light Exposure	IS 10810 (Part 18)

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1161	ELECTRICAL- CABLES & WIRES	Thermoplastic insulation and sheath of electric cables	Heat Shock Test on Insulation & Sheath	IS 10810 (Part 14)
1162	ELECTRICAL- CABLES & WIRES	Thermoplastic insulation and sheath of electric cables	Hot Deformation Test on Insulation & Sheath	IS 10810 (Part 15)
1163	ELECTRICAL- CABLES & WIRES	Thermoplastic insulation and sheath of electric cables	Loss of Mass on Insulation & Sheath	IS 10810 (Part 10)
1164	ELECTRICAL- CABLES & WIRES	Thermoplastic Insulations and Jacket for Wires & Cables	Accelerated Water Absorption Test (Electrical)	ASTM D2633
1165	ELECTRICAL- CABLES & WIRES	Thermoplastic Insulations and Jacket for Wires & Cables	Dielectric Strength Retention Test	ASTM D2633
1166	ELECTRICAL- CABLES & WIRES	Thermoplastic or elastomeric insulation and sheath of electric cables	Cold Bend Test on Insulation & Sheath (Mandrel Size: 2mm to 125mm)	IS 10810 (Part 20)
1167	ELECTRICAL- CABLES & WIRES	Thermoplastic or elastomeric insulation and sheath of electric cables	Cold Impact Test on Insulation & Sheath	IS 10810 (Part 21)
1168	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cable	Durability of printed Information	Cl. 12.4, Table 2 of BS 7211
1169	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Ageing in Air Oven	Cl. 7.1, Cl. 11.1, Table 2 of BS 7211
1170	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Bending Test at Low Temperature (Mandrel Size: 2mm to 125mm)	Cl. 7.1, Cl. 11.1, Table 2 of BS 7211
1171	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Compatibility Test (Elongation at break Variation)	Cl. 17.4, Annex D, Table 2 of BS 7211
1172	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Compatibility Test (Tensile Strength Variation)	Cl. 17.4, Annex D, Table 2 of BS 7211
1173	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Conductor Resistance	Cl. 15.2, Table 2 of BS 7211
1174	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Corrosive and acid gas	Cl. 7.1, Cl. 11.1, Table 2 of BS 7211

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1175	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Elongation at break before ageing	Cl. 7.1, Cl. 11.1, Table 2 of BS 7211
1176	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Flame Propagation on single cable	Cl. 16.5, Table 2 of BS 7211
1177	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Hot Set Test	Cl. 7.1, Table 2 of BS 7211
1178	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Impact Test at Low Temperature	Cl. 11.1, Table 2 of BS 7211
1179	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Insulation Resistance	Cl. 17.2, Table 2 of BS 7211
1180	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Mean Overall Dimensions	Cl. 16.2, Table 2 of BS 7211
1181	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Ovality	Cl. 16.3, Table 2 of BS 7211
1182	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Pressure Test at High Temperature	Cl. 7.1, Cl. 11.1, Table 2 of BS 7211
1183	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Shrinkage Test on Insulation	Cl. 17.6, Table 2 of BS 7211
1184	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Smoke Emission Test	Cl. 16.6, Table 2 ofBS 7211
1185	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Tensile Strength before ageing	Cl. 7.1, Cl. 11.1, Table 2 of BS 7211
1186	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Thickness of Insulation	Cl. 7.3, Table 2 of BS 7211
1187	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Thickness of Sheath	Cl. 11.3, Table 2 of BS 7211
1188	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Vertical Flame Spread of bunched wires and cables	Cl. 17.5, Table 2 ofBS 7211
1189	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Voltage Test on cores	Cl. 17.3, Table 2 of BS 7211
1190	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Voltage Withstand	Cl. 16.4, Annex E, Table 2 of BS 7211

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1191	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Water Absorption (Gravimetric)	Cl. 7.1, Table 2 of BS 7211
1192	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Water Immersion Test on Sheath (Elongation at break Variation)	Cl. 11.1, Table 2 of BS 7211
1193	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and thermoplastic sheathed cables	Water Immersion Test on Sheath (Tensile Strength Variation)	Cl. 11.1, Table 2 of BS 7211
1194	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Ageing in air oven for insulation and Over sheath (Elongation at break Variation)	Cl.6.1, Cl.9.1, Cl.11.1, Table 3 of BS 5467
1195	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Ageing in air oven for insulation and Over sheath (Tensile Strength Variation)	Cl.6.1, Cl.9.1, Cl.11.1, Table 3 of BS 5467
1196	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Alternative Ozone Resistance Test (Low Concentration) of Insulation	Cl. 6.1, Table 3 of BS 5467
1197	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Application of Insulation, Bedding and Oversheath	Cl.6.2, Cl.9.1, Cl.11.2 of BS 5467
1198	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Armour Lay Length	Cl.10.1, Cl.17.3 of BS 5467
1199	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Armour Resistance test	Cl. 10.4, Cl. B.5 of BS 5467
1200	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Bending Test at Low Temperature (Mandrel Size: 2mm to 125mm)	Cl. 11.1, Table 3 of BS 5467
1201	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Cable Marking-Durability of Printed Information	Cl.12.7 of BS 5467
1202	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Compatibility Test (Elongation at break Variation)	Cl.18.2, Annex C of BS 5467

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1203	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Compatibility Test (Tensile Strength Variation)	Cl.18.2, Annex C of BS 5467
1204	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Conductor Construction	Cl. 5 of BS 5467
1205	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Conductor Resistance test	Cl. 16.2 of BS 5467
1206	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Core Identification test- Durability test	Cl. 7.5 of BS 5467
1207	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Elongation at break for insulation, Bedding and oversheath	Cl. 6.1, Cl. 9.1, Cl. 11.1, Table 3 of BS 5467
1208	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Flame propagation test on single cable	Cl.17.4 of BS 5467
1209	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Hot deformation test	Cl. 11.1, Table 3 of BS 5467
1210	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Hot Set test for insulation	Cl. 6.1, Table 3 of BS 5467
1211	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Impact test at low temperature	Cl. 11.1, Table 3 of BS 5467
1212	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Insulation resistance constant at elevated temperature	Cl. 6.1, Table 3 of BS 5467
1213	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Insulation resistance for oversheath	Cl. 18.5, Annex E of BS 5467
1214	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Lay length of assembled cores	Cl. 8, Cl. 17.2 of BS 5467
1215	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Loss of mass test	Cl. 11.1, Table 3 of BS 5467
1216	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Measurement of armour wire diameter	Cl.10.2a), Cl B.1 of BS:5467
1217	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Measurement of mass of zinc coating	Cl. 10.2b).,Cl. B.2 of BS 5467

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1218	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Ovality test	Cl.17.5 of BS 5467
1219	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Ozone Resistance Test of Insulation	Cl. 6.1, Table 3 of BS 5467
1220	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Pressure Test at High Temperature	Cl. 11.1, Table 3 of BS 5467
1221	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Resistance to cracking test-Heat Shock test	Cl.11.1, Table 3 of BS 5467
1222	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Shrinkage test on insulation	Cl. 18.3 of BS 5467
1223	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Shrinkage test on oversheath	Cl. 18.6, Annex H of BS 5467
1224	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Tensile stregth for insulation, Bedding and oversheath	Cl. 6.1, Cl. 9.1, Cl. 11.1, Table 3 of BS 5467
1225	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Tensile strength for Aluminium wire armour	Cl. 10.2d), B.4 of BS 5467
1226	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Thickness of Bedding and Over Sheath	Cl. 9.2,Cl.11.3 of BS 5467
1227	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Thickness of insulation	Cl. 6.3 of BS 5467
1228	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Voltage test on completed cable	Cl. 16.3 of BS 5467
1229	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Water Absorption Test (Gravimetric)	Cl. 6.1, Cl. 9.1,Cl.11.1, Table 3 of BS 5467
1230	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables	Wrapping test for galvanized steel wire	Cl.10.2c), Cl. B.3 of BS 5467
1231	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Ageing in air oven for insulation and Over sheath (Elongation at break Variation)	Cl.6.1, Cl.11.1 of BS 6724

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1232	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Ageing in air oven for insulation and Over sheath (Tensile Strength Variation)	Cl.6.1, Cl.11.1 of BS 6724
1233	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Alternative Ozone Resistance Test (Low Concentration) of Insulation	Cl. 6.1, Table 3 of BS 6724
1234	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Amount of Halogen acid gas Emission Hcl and HBr	Cl. 6.1, 11.1 of BS 6724
1235	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Application of Insulation, Bedding and Oversheath	Cl. 6.2, Cl.9.1, Cl.11.2 of BS 6724
1236	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Armour lay length	Cl.10.1, Cl.17.3 of BS 6724
1237	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Armour Resistance test	Cl.10. 4, Cl. B.5 of BS 6724
1238	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Bending test at low temperature (Mandrel Size: 2mm to 125mm)	Cl. 6.1, 11.1 of BS 6724
1239	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Cable Marking-Durability of Printed Information	Cl. 12.7 of BS 6724
1240	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Compatibilty test (Elongation at break Variation)	Cl.18.3, Annex C of BS 6724
1241	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Compatibilty test (Tensile Strength Variation)	Cl.18.3, Annex C of BS 6724
1242	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Conductor Construction	Cl. 5 of BS 6724

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1243	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Conductor Resistance test	Cl. 5, Cl. 16.2 of BS 6724
1244	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Core Identification test-Clarity and Durability test	Cl. 7.5 of BS 6724
1245	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Corrosive and Acid gas test	Cl.18.2 of BS 6724
1246	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Determination of Acidity (by pH Measurement)	Cl. 6.1 of BS 6724
1247	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Determination of Conductivity	Cl. 6.1 of BS 6724
1248	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Determination of Hardness	Cl. 6.1, Table 3 of BS 6724
1249	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Direction and sequence of lay	Cl. 8 of BS 6724
1250	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Elongation at break for insulation, Bedding and oversheath	Cl. 6.1,Cl. 9.1,Cl. 11.1 of BS EN 6724
1251	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Flame propagation test on single cable	Cl. 17.4 of BS 6724
1252	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Hot Set test for insulation	Cl. 6.1 of BS 6724
1253	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Impact test at low temperature	Cl. 6.1, 11.1 of BS 6724
1254	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Insulation resistance constant at elevated temperature	Cl. 6.1 of of BS 6724

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1255	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Insulation resistance constant for oversheath	Cl.18.6, Annex E of BS EN 6724
1256	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Lay length of assembled cores	Cl. 8,Cl. 17.2 of BS 6724
1257	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Measurement of armour wire diameter	Cl.10.2a), Cl. B.1 of BS EN 6724
1258	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Measurement of mass of zinc coating	Cl.10.2b), Cl. B.2 of BS EN 6724
1259	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Ovality Test	Cl.17.5 of BS 6724
1260	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Ozone Resistance Test of Insulation	Cl. 6.1, Table 3 of BS 6724
1261	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Presence of Flourine / Flourine Content	Cl. 6.1, Table 3 of BS 6724
1262	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Pressure Test at High Temperature	Cl. 6.1, Cl.11.1 of BS 6724
1263	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Shrinkage test on insulation	Cl.18.4 of BS 6724
1264	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Shrinkage test on oversheath	Cl.18.7, Annex H of BS 6724
1265	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Tear Resistance test	Cl. 11.1 of BS 6724
1266	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Tensile stregth for insulation, Bedding and oversheath	Cl. 6.1,Cl. 9.1,Cl.11.1 of BS 6724

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1267	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Tensile strength for Aluminium wire armour	Cl.10.2d), Cl. B.4 of BS 6724
1268	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Thickness of Bedding and Over Sheath	Cl. 9.2,Cl.11.3 of BS 6724
1269	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Thickness of insulation	Cl. 6.3 of BS 6724
1270	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Voltage test on completed cable	Cl. 16.3 of BS 6724
1271	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Water Absorption Test (Gravimetric)	Cl. 6.1 of of BS 6724
1272	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Water Immersion test	Cl. 11.1 of BS 6724
1273	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables of rated voltages having low emission of smoke and corrosive gases when affected by fire	Wrapping test for galvanized steel wire	Cl.10.2c), Cl.B.3 of BS EN 6724
1274	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Abrasion Resistance Test	Cl. 18.5, Annex D, Table 3 of BS 7846
1275	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Ageing in Air Oven (Elongation at break Variation)	Cl. 6.1, Cl. 11.1, Table 3 of BS 7846
1276	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Ageing in Air Oven (Tensile Strength Variation)	Cl. 6.1, Cl. 11.1, Table 3 of BS 7846
1277	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Armour lay length	Cl. 10.1, Cl. 17.3, Table 3 of BS 7846
1278	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Armour Resistance	Cl. 10.4, Annex B, Table 3 of BS 7846
1279	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Armour Wire Diameter	Cl. 10.2a), Annex B, Table 3 of BS 7846

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1280	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Bending Test at Low Temperature (Mandrel Size: 2mm to 125mm)	Cl. 6.1, Cl. 11.1, Table 3 of BS 7846:
1281	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Clarity and durability	Cl. 7.5, Table 3 of BS 7846
1282	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Compatibility Test (Elongation at break Variation)	Cl. 18.3, Annex C, Table 3 of BS 7846
1283	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Compatibility Test (Tensile Strength Variation)	Cl. 18.3, Annex C, Table 3 of BS 7846
1284	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Conductor Resistance	Cl. 5, Table 3 of BS 7846
1285	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Corrosive and acid gas	Cl. 6.1, Cl. 11.1, Table 3 of BS 7846
1286	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Determination of Hardness	Cl. 6.1, Table 3 of BS 7846
1287	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Durability of printed additional Information	Cl. 12.8, Table 3 of BS 7846
1288	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Elongation at break before ageing	Cl. 6.1, Cl. 11.1, Table 3 of BS 7846
1289	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Flame Propagation on a single cable	Cl. 17.4, Table 3 of BS 7846
1290	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Flame Propagation on multiple cables	Cl. 18.8, Table 3 ofBS 7846
1291	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Hot Set Test	Cl. 6.1, Table 3 of BS 7846
1292	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Impact Test at Low Temperature	Cl. 11.1, Table 3 of BS 7846
1293	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Insulation Resistance Constant	Cl. 6.1, Table 3 of BS 7846
1294	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Insulation Resistance Constant of Oversheath	Cl. 18.6, Table 3 of BS 7846

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1295	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Mass of Zinc Coating	Cl. 10.2b), Annex B, Table 3 of BS 7846
1296	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Ovality	Cl. 17.7, Table 3 of BS 7846
1297	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Pressure Test at High Temperature	Cl. 6.1, Cl. 11.1, Table 3 of BS 7846
1298	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Shrinkage of Oversheath	Cl. 18.7, Annex H of BS 7846
1299	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Shrinkage Test of Insulation	Cl. 18.4, Table 3 of BS 7846
1300	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Smoke Emission Test	Cl. 17.5, Table 3 ofBS 7846
1301	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Tensile Strength before ageing	Cl. 6.1, Cl. 11.1, Table 3 of BS 7846
1302	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Thickness of Insulation	Cl. 6.3, Table 3 of BS 7846
1303	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Thickness of Sheath	Cl. 9.2, Cl. 11.3, Table 3 of BS 7846
1304	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Voltage Test on Completed Cable	Cl. 16.3, Table 3 of BS 7846
1305	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Water Absorption (Gravimetric)	Cl. 6.1, Table 3 of BS 7846
1306	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Water Immersion Test on Sheath (Elongation at break Variation)	Cl. 11.1, Table 3 of BS 7846
1307	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Water Immersion Test on Sheath (Tensile Strength Variation)	Cl. 11.1, Table 3 of BS 7846
1308	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured, fire-resistant cables	Wrapping Test	Cl. 10.2c), Table 3 of BS 7846
1309	ELECTRICAL- CABLES & WIRES	Tinned copper conductor	Persulphate Test (for tinned copper conductor cable only)	IS 10810 (Part 4)

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1310	ELECTRICAL- CABLES & WIRES	Welding cables	Ageing in Air Bomb of Insulation & Sheath (Elongation at break Variation)	Cl. 10.1 (c) (3) of IS 9857
1311	ELECTRICAL- CABLES & WIRES	Welding Cables	Ageing in Air Bomb of Insulation & Sheath (Tensile Strength Variation)	Cl. 10.1 (c) (3) of IS 9857
1312	ELECTRICAL- CABLES & WIRES	Welding Cables	Ageing in Air Oven on Insulation & Covering (Elongation at break Variation)	Cl. 10.1 (c) (2) of IS 9857
1313	ELECTRICAL- CABLES & WIRES	Welding Cables	Ageing in Air Oven on Insulation & Covering (Tensile Strength Variation)	Cl. 10.1 (c) (2) of IS 9857
1314	ELECTRICAL- CABLES & WIRES	Welding Cables	Annealing Test	Cl. 10.1 (a) (1) of IS 9857
1315	ELECTRICAL- CABLES & WIRES	Welding Cables	Conductor Resistance Test / Resistance of Conductors	Cl. 10.1 (a) (2) of IS 9857
1316	ELECTRICAL- CABLES & WIRES	Welding Cables	Elongation at break	Cl. 10.1 (c) (1) of IS 9857
1317	ELECTRICAL- CABLES & WIRES	Welding Cables	Flammability Test	Cl. 10.1 (f), Cl. 11.4 of IS 9857
1318	ELECTRICAL- CABLES & WIRES	Welding Cables	High Voltage Test (Water Immersion Test)	Cl. 10.1 (d), Cl. 11.1 of IS 9857
1319	ELECTRICAL- CABLES & WIRES	Welding Cables	Hot Set Test	Cl. 10.1 (c) (5) of IS 9857
1320	ELECTRICAL- CABLES & WIRES	Welding Cables	Oil Resistance Test (Elongation at break Variation)	Cl. 10.1 (c) (4) of IS 9857
1321	ELECTRICAL- CABLES & WIRES	Welding Cables	Oil Resistance Test (Tensile Strength Variation)	Cl. 10.1 (c) (4) of IS 9857

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1322	ELECTRICAL- CABLES & WIRES	Welding Cables	Static Flexibility Test	Cl. 10.1 (e), Cl. 11.3 of IS 9857
1323	ELECTRICAL- CABLES & WIRES	Welding Cables	Tensile Strength of Insulation & Covering	Cl. 10.1 (c) (1) of IS 9857
1324	ELECTRICAL- CABLES & WIRES	Welding Cables	Test for Thickness of Insulation & Covering	Cl. 10.1 (b) of IS 9857
1325	ELECTRICAL- CABLES & WIRES	Zinc coated articles	Uniformity of Zinc Coating	IS 2633
1326	ELECTRICAL- CABLES & WIRES	Zinc coated iron and steel articles	Average Mass of Zinc Coating	IS 6745
1327	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Alloy Strand conductor	Breaking Load	Cl. 12.2, Cl. 5.1, Table 1 of IS 398 (Part 4)
1328	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Alloy Strand conductor	Calculated Breaking Load of Conductor	Annex B (B-3), Table 2 of IS 398 (Part 4)
1329	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Alloy Strand conductor	Elongation	Cl. 12.3 of IS 398 (Part 4)
1330	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Alloy Strand conductor	Resistance	Cl. 12.4, Table 1 of IS 398 (Part 4)
1331	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Alloy Stranded conductor	Cross Sectional Area of Nominal Diameter Wire	Cl. 5.1, Table 1 of IS 398 (Part 4)
1332	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Alloy Stranded conductor	Freedom from Defects	Cl. 6 of IS 398 (Part 4)

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1333	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Alloy Stranded conductor	Measurement of Diameter	Cl. 3.1.2 of IS 398 (Part 4)
1334	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Alloy Stranded conductor	Measurement of Lay Ratio	Cl. 9.2 of IS 398 (Part 4)
1335	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Alloy Stranded conductor	Overall Diameter	Table 2 of IS 398 (Part 4)
1336	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Alloy Stranded conductor	Resistance (Calculated) of Stranded Conductor	Cl. 7.2.2, Table 2 of IS 398 (Part 4)
1337	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transformation	Breaking Load (Calculated) of Conductor	Annex A, Table 2 of IS 398 (Part 1)
1338	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transformation	Breaking Load Test of individual aluminium wires	Cl. 12.3 of IS 398 (Part 1)
1339	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transformation	Measurement of diameter of aluminium wire	Cl. 12.2 of IS 398 (Part 1)
1340	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transformation	Measurement of Lay Ratio	Cl. 12.6 of IS 398 (Part 1)
1341	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transformation	Measurement of Overall Diameter	Table 2 of IS 398 (Part 1)

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1342	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transformation	Resistance Test (Calculated) of Stranded Conductor	Annex A, Table 2 of IS 398 (Part 1)
1343	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transformation	Resistance Test of Aluminium Wire	Cl. 12.5 of IS 398 (Part 1)
1344	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transformation	Wrapping Test of aluminium wire	Cl. 12.4 of IS 398 (Part 1)
1345	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Adherence of Zinc	Cl. 13.10.3 of IS 398 (Part 2)
1346	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Breaking Load (Calculated) of Conductor	Annex. A, Table 3 of IS 398 (Part 2)
1347	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Breaking Load (Calculated) of Conductor	Annex. B, Table 3 of IS 398 (Part 2)
1348	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Breaking Load of Individual Aluminium & Steel Wires	Cl. 13.3.1 of IS 398 (Part 2)
1349	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Breaking Load Test on individual Aluminium and Steel Wires	Cl. 13.6 of IS 398 (Part 2)
1350	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	D.C. Resistance Test on Individual Aluminium Wires	Cl. 13.9 of IS 398 (Part 2)

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1351	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	D.C. Resistance Test on stranded conductor	Cl. 13.12 of IS 398 (Part 2)
1352	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Ductility Test (Elongation %) on Steel Wire	Cl. 13.4.2 of IS 398 (Part 2)
1353	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Ductility Test (Elongation Test)	Cl. 13.7.2 of IS 398 (Part 2)
1354	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Ductility Test (Torsion Test)	Cl. 13.7.1 of IS 398 (Part 2)
1355	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Ductility Test (Torsion Test) on Steel Wires	Cl. 13.4.1 of IS 398 (Part 2)
1356	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Freedom from Defects	Cl. 7 of IS 398 (Part 2)
1357	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Freedom from Defects	Cl. 7.1 of IS 398 (Part 2)
1358	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Galvanizing Test (Mass of Zinc Coating)	Cl. 13.10.2 of IS 398 (Part 2)
1359	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Galvanizing Test (Mass of zinc Coating)	Cl. 13.7 of IS 398 (Part 2)

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1360	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Galvanizing Test (Uniformity of Zinc Coating)	Cl. 13.10.2 of IS 398 (Part 2)
1361	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Galvanizing Test (Uniformity of Zinc Coating)	Cl. 13.7 of IS 398 (Part 2)
1362	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Measurement of diameter of individual aluminium and steel wire	Cl. 13.2 of IS 398 (Part 2)
1363	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Measurement of diameter of individual Aluminium and Steel Wires	Cl. 13.4 of IS 398 (Part 2)
1364	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Measurement of Lay Ratio	Cl. 13.8 of IS 398 (Part 2)
1365	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Measurement of lay ratio/direction of lay	Cl. 13.5 of IS 398 (Part 2)
1366	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Measurement of Overall Diameter	Table 3 of IS 398 (Part 2)
1367	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Resistance (Calculated) of Conductor	Annex. A, Table 3 of IS 398 (Part 2)
1368	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Resistance (Calculated) of Conductor	Annex. B, Table 3 of IS 398 (Part 2)

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1369	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Resistance Test	Cl. 13.6 of IS 398 (Part 2)
1370	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Visual Examination	Cl. 13.3 of IS 398 (Part 2)
1371	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Wrapping Test of Individual Aluminium and Steel Wires	Cl. 13.8 of IS 398 (Part 2)
1372	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductor for overhead transmission purpose aluminium conductors and galvanized steel- reinforced	Wrapping Test on Aluminium & Steel Wires	Cl. 13.5 of IS 398 (Part 2)
1373	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductors, Steel Reinforced	Dimensions and Construction	Cl. 3, Table 2 & Table 3 of BS 215-2
1374	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductors, Steel Reinforced	Galvanizing Test	Cl. 4.3.2 of BS 215-2
1375	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductors, Steel Reinforced	Resistivity Test	Cl. 4.3.1 of BS 215-2
1376	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductors, Steel Reinforced	Tensile Test of Alumnium and Steel Wires	Cl. 4.3.1, Cl. 4.3.2 of BS 215-2
1377	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductors, Steel Reinforced	Torsion Test or Elongation Test as appropriate	Cl. 4.3.2 of BS 215-2

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1378	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium Conductors, Steel Reinforced	Wrapping Test on Aluminium and Steel Wires	Cl. 4.3.1, Cl. 4.3.2 of BS 215-2
1379	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium stranded conductors for overhead power transmission	Breaking Load of Individual Wire	Table 2 of BS 215-1
1380	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium stranded conductors for overhead power transmission	Diameter of Individual Wire	Cl. 3, Table 2 of BS 215-1
1381	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium stranded conductors for overhead power transmission	Elongation Test	Table 2 of BS 215-1
1382	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium stranded conductors for overhead power transmission	Lay Ratio	Table 1 of BS 215-1
1383	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium stranded conductors for overhead power transmission	Overall Diameter	Table 3 of BS 215-1
1384	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium stranded conductors for overhead power transmission	Resistance Test	Cl. 4.3, Table 2 of BS 215-1
1385	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium stranded conductors for overhead power transmission	Tensile Strength of Individual Wire	Cl. 4.3, Table 2 of BS 215-1
1386	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Aluminium stranded conductors for overhead power transmission	Wrapping Test	Cl. 4.3 of BS 215-1

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1387	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Adhesion of zinc coating	Cl. 6.5.2 of BS EN 50182
1388	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Conductor Diamater	Cl. 6.4.2 of BS EN 50182:
1389	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Conductor Surface Condition Test	Cl. 6.4.1 of BS EN 50182:
1390	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Elongation Test	Cl. 6.5.2 of BS EN 50182
1391	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Inertness	Cl. 6.4.3 of BS EN 50182:
1392	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Lay ratio and direction of lay	Cl. 6.4.4 of BS EN 50182:
1393	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Mass of Zinc Coating	Cl. 6.5.2 of BS EN 50182
1394	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Nominal d.c. resistance	Cl. 5.10 of BS EN 50182:
1395	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Number and Type of Wire	Cl. 6.4.5 of BS EN 50182:

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1396	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Resistivity	Cl. 6.5.2 of BS EN 50182
1397	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Tensile Strength	Cl. 6.5.2 of BS EN 50182
1398	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Torsion test	Cl. 6.5.2 of BS EN 50182
1399	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Wrapping Test	Cl. 6.5.2 of BS EN 50182
1400	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Zinc Dip Test	Cl. 6.5.2 of BS EN 50182
1401	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines. Aluminium-magnesium-silicon alloy wires	Breaking Load of Individual Wire	Table 2 of BS 3242, BS EN 50183
1402	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines. Aluminium-magnesium-silicon alloy wires	Dimensions and Construction	Cl. 3 of BS 3242, Cl. 11.2 of BS EN 50183
1403	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines. Aluminium-magnesium-silicon alloy wires	Elongation Test	Cl. 4.3.2 of BS 3242, Cl. 11.3 of BS EN 50183
1404	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines. Aluminium-magnesium-silicon alloy wires	Lay Ratio	Table 1 of BS 3242, BS EN 50183

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1405	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines. Aluminium-magnesium-silicon alloy wires	Resistance Test	Cl. 4.4 of BS 3242, Cl. 11.6 of BS EN 50183
1406	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines. Aluminium-magnesium-silicon alloy wires	Tensile Test of Alumnium and Steel Wires	Cl. 4.3.1 of BS 3242, Cl. 11.3 of BS EN 50183
1407	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines. Zinc coated steel wires	Adherence of Zinc Coating	Cl. 11.7 of BS 50189
1408	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines. Zinc coated steel wires	Diameter	Cl. 11.2 of BS 50189
1409	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines. Zinc coated steel wires	Ductility Test	Cl. 11.5, Cl. 11.5.1 & Cl. 11.5.2 of BS 50189
1410	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines. Zinc coated steel wires	Mass of Zinc Coating	Cl. 11.6 of BS 50189
1411	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines. Zinc coated steel wires	Tensile Strength	Cl. 11.6 of BS 50189
1412	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines. Zinc coated steel wires	Uniformity of Zinc Coating	Cl. 11.8 of BS 50189
1413	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines. Zinc coated steel wires	Visual Examination	Cl. 11.1 of BS 50189

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1414	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Conductors for overhead lines. Zinc coated steel wires	Wrapping Test	Cl. 11.5.3 of BS 50189
1415	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Elognation after ageing	Cl. 6, Table 2 of EN 50397-1
1416	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Elognation before ageing	Cl. 6, Table 2 of EN 50397-1
1417	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Carbon Black Content	Cl. 6, Table 2 of EN 50397-1
1418	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Compatibility Test (Elongation at break Variation)	Cl. 6, Table 2 of EN 50397-1
1419	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Compatibility Test (Tensile Strength Variation)	Cl. 6, Table 2 of EN 50397-1
1420	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Compliance with the design requirements	Cl. 6, Table 2 of EN 50397-1
1421	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Conductor Resistance Test / Resistance of Conductors	Cl. 6, Table 2 of EN 50397-1
1422	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Construction & Dimension	Cl. 6, Table 2 of EN 50397-1

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1423	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Durability & Legibility	Cl. 6, Table 2 of EN 50397-1
1424	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	High Voltage Test	Cl. 6, Table 2 of EN 50397-1
1425	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Hot Set Test	Cl. 6, Table 2 of EN 50397-1
1426	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Leakage Current	Cl. 6, Annex A & Table 2 of EN 50397-1
1427	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Pressure Test at High Temperature	Cl. 6, Table 2 of EN 50397-1
1428	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Rated Tensile Strength	Cl. 6, Table 2 of EN 50397-1
1429	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Shore D Hardness	Cl. 6, Table 2 of EN 50397-1
1430	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Shrinkage Test	Cl. 6, Table 2 of EN 50397-1
1431	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Slippage Test	Cl. 6, Annex C & Table 2 of EN 50397-1

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1432	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Tensile Strenth after ageing	Cl. 6, Table 2 of EN 50397-1
1433	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Tensile Strenth before ageing	Cl. 6, Table 2 of EN 50397-1
1434	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Tracking Resistance	Cl. 6, Annex B & Table 2 of EN 50397-1
1435	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Covered Conductors for overhead lines	Water Absorption (Gravimetric)	Cl. 6, Table 2 of EN 50397-1
1436	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Electric cables	Shore D Hardness	HD 605 S2
1437	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Electrical Cables	High Voltage Test	HD 605
1438	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	High Conductivity Aluminium Alloy Stranded Conductors	Breaking Load Test on individual wires	Cl. 16.5 of IS 398 (Part 6)
1439	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	High Conductivity Aluminium Alloy Stranded Conductors	D.C. Resistance Test on Stranded Conductor	Cl. 16.10 of IS 398 (Part 6)
1440	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	High Conductivity Aluminium Alloy Stranded Conductors	Elongation Test	Cl. 16.6 of IS 398 (Part 6)

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1441	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	High Conductivity Aluminium Alloy Stranded Conductors	Measurement of diameters of individual Aluminium Alloy wires	Cl. 16.4 of IS 398 (Part 6)
1442	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	High Conductivity Aluminium Alloy Stranded Conductors	Measurement of Lay Ratio / Direction of Lay	Cl. 16.3 of IS 398 (Part 6)
1443	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	High Conductivity Aluminium Alloy Stranded Conductors	Measurement of Overall Diameter	Table 3 of IS 398 (Part 6)
1444	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	High Conductivity Aluminium Alloy Stranded Conductors	Resistance Test (Calculated) of Stranded Conductor	Annex A, Table 3 of IS 398 (Part 6)
1445	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	High Conductivity Aluminium Alloy Stranded Conductors	Resitivity Test	Cl. 16.7 of IS 398 (Part 6)
1446	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	High Conductivity Aluminium Alloy Stranded Conductors	Visual Examination	Cl. 16.2 of IS 398 (Part 6)
1447	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	High Conductivity Aluminium Alloy Stranded Conductors	Wrapping Test	Cl. 16.8 of IS 398 (Part 6)
1448	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Polymers, Elastomers and Rubbers	Shore A Hardness	ASTM D2240
1449	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Polymers, Elastomers and Rubbers	Shore D Hardness	ASTM D2240

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1450	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	PVC-covered conductors for overhead power lines	Ageing in Air Oven (Tensile Strength Variation)	Cl. 5.1, Table 1 of BS 6485
1451	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	PVC-covered conductors for overhead power lines	Ageing in Air Oven(Elongation at break Variation)	Cl. 5.1, Table 1 of BS 6485
1452	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	PVC-covered conductors for overhead power lines	Bending Test at Low Temperature (Mandrel Size: 2mm to 125mm)	Cl. 5.1, Table 1 of BS 6485
1453	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	PVC-covered conductors for overhead power lines	Conductor Resistance	Cl. 8.4, Table 1 of BS 6485
1454	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	PVC-covered conductors for overhead power lines	Elongation at break before ageing	Cl. 5.1, Table 1 of BS 6485
1455	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	PVC-covered conductors for overhead power lines	Elongation Test at Low Temperature	Cl. 5.1, Table 1 of BS 6485
1456	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	PVC-covered conductors for overhead power lines	High Voltage Test	Cl. 8.3, Table 1 of BS 6485
1457	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	PVC-covered conductors for overhead power lines	Impact Test at Low temperature	Cl. 5.1, Table 1 of BS 6485
1458	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	PVC-covered conductors for overhead power lines	Insulation Resistance Test	Cl. 8.5, Table 1 of BS 6485

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1459	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	PVC-covered conductors for overhead power lines	Loss of Mass	Cl. 5.1, Table 1 of BS 6485
1460	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	PVC-covered conductors for overhead power lines	Pressure Test at High Temperature	Cl. 5.1, Table 1 of BS 6485
1461	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	PVC-covered conductors for overhead power lines	Resistance to Cracking	Cl. 5.1, Table 1 of BS 6485
1462	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	PVC-covered conductors for overhead power lines	Tensile Strength before ageing	Cl. 5.1, Table 1 of BS 6485
1463	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	PVC-covered conductors for overhead power lines	Thickness of covering	Cl. 5.3 of BS 6485
1464	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Wrought aluminium for electrical purposes wire	Electrical Resistivity Test	Cl. 1.10 of BS 2627
1465	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Wrought aluminium for electrical purposes wire	Breaking Load of Individual Wire	Cl. 1.7 of BS 2627
1466	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Wrought aluminium for electrical purposes wire	Diameter of Individual Wire	Cl. 1.5 of BS 2627
1467	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Wrought aluminium for electrical purposes wire	Elongation Test	Cl. 1.8 of BS 2627

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Validity	11/02/2026 to 10/02/2030	**Last Amended on**	-

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1468	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Wrought aluminium for electrical purposes wire	Tensile Strength of Individual Wire	Cl. 1.7 of BS 2627
1469	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Wrought aluminium for electrical purposes wire	Wrapping Test	Cl. 1.9 of BS 2627