



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : MSME TESTING CENTRE, 65/1, G.S.T ROAD, GUINDY, CHENNAI, TAMIL NADU, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-11413 **Page No** 1 of 64
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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	BIOLOGICAL- WATER	Packaged natural mineral water	Shigella	IS 5887 (Part VII)
2	BIOLOGICAL- WATER	Drinking Water	Coliform	IS:15185
3	BIOLOGICAL- WATER	Drinking water	E.coli	IS:15185
4	BIOLOGICAL- WATER	Drinking water	E.coli and coliform	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.025
5	BIOLOGICAL- WATER	Packaged Drinking water	Aerobic Microbial Count 20 to 22 deg.C with in 72 hrs	IS:5402 (part 1)
6	BIOLOGICAL- WATER	Packaged Drinking water	Aerobic Microbial Count 20 to 22 deg.C with in 72 hrs	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.024
7	BIOLOGICAL- WATER	Packaged Drinking water	Aerobic Microbial Count 37 deg.C with in 24 hrs	IS:5402 (part 1)
8	BIOLOGICAL- WATER	Packaged Drinking water	Aerobic Microbial Count 37 deg.C with in 24 hrs	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.024
9	BIOLOGICAL- WATER	Packaged Drinking Water	Coliforms	IS:15185
10	BIOLOGICAL- WATER	Packaged Drinking Water	E.coli	IS 15185
11	BIOLOGICAL- WATER	Packaged Drinking water	E.coli and coliform	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.025
12	BIOLOGICAL- WATER	Packaged Drinking water	Faecal streptococci	IS:15186
13	BIOLOGICAL- WATER	Packaged Drinking water	Faecal streptococci	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.027
14	BIOLOGICAL- WATER	Packaged Drinking water	Pseudomonas aeruginosa	IS:13428 , Annex D
15	BIOLOGICAL- WATER	Packaged Drinking water	Pseudomonas aeruginosa	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.031
16	BIOLOGICAL- WATER	Packaged Drinking water	Salmonella	IS:15187
17	BIOLOGICAL- WATER	Packaged Drinking water	Salmonella	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.029
18	BIOLOGICAL- WATER	Packaged Drinking water	Shigella	IS:5887(Part VII)

This is annexure to 'Certificate of Accreditation' and does not require any signature.



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19	BIOLOGICAL- WATER	Packaged Drinking water	Shigella	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.030
20	BIOLOGICAL- WATER	Packaged Drinking Water	Staphylococcus aureus	IS 5887 (part II)
21	BIOLOGICAL- WATER	Packaged Drinking water	Staphylococcus aureus	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.036
22	BIOLOGICAL- WATER	Packaged Drinking Water	Sulphite Reducing Anaerobes	IS:13428, Annex: C
23	BIOLOGICAL- WATER	Packaged Drinking water	Sulphite Reducing Anaerobes	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.033
24	BIOLOGICAL- WATER	Packaged Drinking water	Vibrio cholera	IS:5887(part 5/sec1)
25	BIOLOGICAL- WATER	Packaged Drinking water	Vibrio cholera	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.035
26	BIOLOGICAL- WATER	Packaged Drinking water	Vibrio parahaemolyticus	IS:5887(part 5/sec1)
27	BIOLOGICAL- WATER	Packaged Drinking water	Vibrio parahaemolyticus	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.034
28	BIOLOGICAL- WATER	Packaged Drinking water	Yeast and Mould	IS:16069 (part 1)
29	BIOLOGICAL- WATER	Packaged drinking water	Yeast and Mould	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.032
30	BIOLOGICAL- WATER	Packaged natural mineral water	Coliform	IS:15185
31	BIOLOGICAL- WATER	Packaged natural mineral water	E.coli	IS:15185
32	BIOLOGICAL- WATER	Packaged Natural mineral water	E.coli and coliform	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.025
33	BIOLOGICAL- WATER	Packaged natural mineral water	Faecal streptococci	IS:15186
34	BIOLOGICAL- WATER	Packaged Natural mineral water	Faecal streptococci	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.027
35	BIOLOGICAL- WATER	Packaged natural mineral water	Pseudomonas aeruginosa	IS:13428 , Annex D



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36	BIOLOGICAL- WATER	Packaged Natural mineral water	Pseudomonas aeruginosa	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.031
37	BIOLOGICAL- WATER	Packaged natural mineral water	Salmonella	IS:15187
38	BIOLOGICAL- WATER	Packaged Natural mineral water	Salmonella	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.029
39	BIOLOGICAL- WATER	Packaged Natural mineral water	Shigella	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.030
40	BIOLOGICAL- WATER	Packaged natural mineral water	Staphylococcus aureus	IS:5887 (Part II)
41	BIOLOGICAL- WATER	Packaged Natural mineral water	Staphylococcus aureus	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.036
42	BIOLOGICAL- WATER	Packaged natural mineral water	Sulphite Reducing Anaerobes	IS:13428 Annex C
43	BIOLOGICAL- WATER	Packaged Natural mineral water	Sulphite Reducing Anaerobes	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.033
44	BIOLOGICAL- WATER	Packaged natural mineral water	Vibrio cholera	IS:5887 (Part 5/sec1)
45	BIOLOGICAL- WATER	Packaged Natural mineral water	Vibrio cholera	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.035
46	BIOLOGICAL- WATER	Packaged natural mineral water	Vibrio parahaemolyticus	IS:5887 (Part 5/sec1)
47	BIOLOGICAL- WATER	Packaged Natural mineral water	Vibrio parahaemolyticus	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.034:2024
48	BIOLOGICAL- WATER	Packaged natural mineral water	Yeast and mould	IS:16069(part 1)
49	BIOLOGICAL- WATER	Packaged Natural mineral water	Yeast and Mould	Manual on methods of analysis-Microbiological examination of food and water FSSAI 15.032
50	CHEMICAL- CORROSION TESTS	Anodized Products / Panels / Raw Materials/Electroplated and Anodized Aluminium Coatings	Neutral Salt pray test	IS 9844



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51	CHEMICAL- CORROSION TESTS	1.Anodized Products / Panels / Raw Materials 2.Coated Products / Panels / Raw Materials 3.Inorganic & Organic coated products/ material 4.Painted Products / Panels / Raw Materials 5.Ready Mixed Paint, Primer, PU Enamel (Two Pack), Epoxy Primers, three pack Aluminium paint, Anti corrosion paint	Salt Spray Test	ASTM B 117
52	CHEMICAL- CORROSION TESTS	1.Painted and powder coated panels /Articles 2. All type Paint and related products 3.Coated Products / Panels / Raw Materials 4.Inorganic & Organic coated products/ material 5.Ready Mixed Paint Air drying Red oxide Air Drying, Red Oxide Zinc chrome Priming	Neutral Salt spray	IS 101 (Part 6 Sec 1)
53	CHEMICAL- CORROSION TESTS	Ready Mixed Paint, brushing, Zinc Chrome, Priming	Salt Spray Test	IS 104 Annex D (RA 2022)
54	CHEMICAL- LEATHER	Footwears	Colour fastness rubbing (to and fro)	IS 6191: (Part 4)
55	CHEMICAL- LEATHER	Footwears	Colour fastness to cycles of to-and-fro rubbing	ISO 11640
56	CHEMICAL- LEATHER	Footwears	Colour fastness to perspiration	IS 6191 (Part 6)
57	CHEMICAL- LEATHER	Footwears	Colour fastness to water	ISO 11642
58	CHEMICAL- LEATHER	Footwears	Colour fastness to water for lace	IS 6191 (part 2)
59	CHEMICAL- LEATHER	Footwears	Determination of Chromium VI Content	ISO 17075-1
60	CHEMICAL- LEATHER	Footwears	Determination of pH Value	ISO 4045
61	CHEMICAL- LEATHER	Footwears	Lead Content	IS 12240 (Part 5)
62	CHEMICAL- LEATHER	Footwears	Method for detection of sulphur dyes in black coloured Laces Newar (Tape), Thread and Fabric	IS 5557 (Part 2), Annex C
63	CHEMICAL- LEATHER	Footwears	Test for Colour fastness to rubbing	IS / ISO 105-X12
64	CHEMICAL- LEATHER	Footwears	Tests Colour fastness to perspiration	ISO 11641
65	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Anodic coating on Aluminium and its alloys	Thickness of Anodic coating by Eddy current method	IS 6012 (RA2021)
66	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Coated and allied products	Coating thickness of Zinc, by Eddy current method	IS 6012 (RA 2021)
67	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	HOT DIP ALUMINIUM-ZINC ALLOY METALLIC COATED STEEL STRIP AND SHEET (PLAIN)	Coating Mass	IS 15961, Annex A(RA2022)



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68	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Zinc coated on Iron or Steel Articles	Uniformity of coating	IS 2633 (RA2021)
69	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Zinc coating on zinc coated Iron and steel articles	Mass of Zinc coating	IS 6745 (RA2021)
70	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Carbon	IS 228 (Part 1)Amend 1 2008
71	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Carbon	IS 9879 (RA 2021)
72	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Chromium	IS 228 (Part 6)
73	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Chromium	IS 9879 (RA 2021)
74	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Copper	IS 9879 (RA 2021)
75	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Copper (Thiosulphate Iodide Method)	IS 228 (Part 15)
76	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Manganese	IS 228 (Part 2)
77	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Manganese	IS 9879 (RA 2021)
78	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Molybdenum	IS 9879 (RA 2021)
79	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Molybdenum (Alpha benzoin oxime method)	IS 228 (Part 7)
80	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Nickel	IS 9879 (RA 2021)
81	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Nickel (Gravimetric method)	IS 228(Part 5)
82	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Phosphorous (Alkalimetric method)	IS 228 (Part 3)
83	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Phosphorus	IS 9879 (RA 2021)
84	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Silicon	IS 228 (Part 8)
85	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Silicon	IS 9879 (RA 2021)
86	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Sulphur	IS 9879 (RA 2021)



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87	CHEMICAL- METALS & ALLOYS	Austenitic and Ferritic Stainless Steel	Sulphur	IS 228 (Part 9)
88	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low alloy Steel	Sulphur + Phosphorous	IS 1786(RA2018)
89	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Aluminium	IS 8811 (RA2018)
90	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Arsenic	IS 8811 (RA2018)
91	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Boron	IS 8811 (RA2018)
92	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Carbon	IS 228 (Part 1) Amend 1 2008
93	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Chromium	IS 8811(RA 2018)
94	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Chromium , persulphate oxidation method	IS 228 (Part 6)
95	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Cobalt	IS 8811 (RA 2018)
96	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Copper	IS 8811 (RA 2018)
97	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Copper, Thiosulphate Iodide method	IS 228 (Part 15)
98	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Manganese	IS 8811 (RA 2018)
99	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Manganese , Arsenite Method	IS 228 (Part 2)
100	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Molybdenum	IS 8811 (RA 2018)
101	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Molybdenum (Alpha Benoin oxime)	IS 228 (Part 7)
102	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Nickel	IS 8811 (RA 2018)
103	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Nickel (Gravimetric Method)	IS 228 (Part 5)
104	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Niobium	IS 8811 (RA 2018)
105	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Nitrogen	IS 228 (Part 23)
106	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Phosphorous (Alkalimetric method)	IS 228 (Part 3)



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107	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Phosphorous	IS 8811 (RA 2018)
108	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Silicon	IS 8811 (RA 2018)
109	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Silicon (Gravimetric method)	IS 228 (Part 8)
110	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Sulphur	IS 228 (Part 9)
111	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Sulphur	IS 8811 (RA 2018)
112	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Tin	IS 8811 (RA 2018)
113	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Titanium	IS 8811 (RA 2018)
114	CHEMICAL- METALS & ALLOYS	Plain Carbon and Low Alloy Steel	Vanadium	IS 8811 (RA 2018)
115	CHEMICAL- METALS & ALLOYS	Plain Carbon steel and low alloys steel	Carbon	IS 8811 (RA2018)
116	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint Finishing General Purpose Synthetic	Consistency	IS 101 (Part 1 Sec 5)
117	CHEMICAL- PAINTS & SURFACE COATING	All type of Paints and related products	Lead Restriction	IS 101 (Part 8 Sec 5 Cl 3)
118	CHEMICAL- PAINTS & SURFACE COATING	All Type and related products	Drying Time - Surface Dry	IS 101 (Part 3 Sec 1) Amend 2 2006
119	CHEMICAL- PAINTS & SURFACE COATING	All type of Paint and related product	Volatile matter	IS 101 (Part 2 Sec 2)Amend 1 2002
120	CHEMICAL- PAINTS & SURFACE COATING	All type of Paint and Related Products	Chromic Anhydride	IS 104, Annex B
121	CHEMICAL- PAINTS & SURFACE COATING	All Type of paint and related products	Colour	IS 101 (Part 4 Sec 2)
122	CHEMICAL- PAINTS & SURFACE COATING	All type of Paint and related products	Finish	IS 101 (Part 3 Sec 4) Amend 3 2006
123	CHEMICAL- PAINTS & SURFACE COATING	All type of Paint and related products	Non Volatile matter	IS 101 (Part 8 Sec 2) amend 4 2010
124	CHEMICAL- PAINTS & SURFACE COATING	All type of Paint and related products	Pigment content	IS 101 (Part 8 Sec 2) amend 4 2010
125	CHEMICAL- PAINTS & SURFACE COATING	All Type of paint and related products	Resistance to humidity under conditions of condensation	IS 101 (Part 6 Sec 1 Cl 2) Amend 3 2003
126	CHEMICAL- PAINTS & SURFACE COATING	All type of Paint and related products	Theoretical coverage area sq.m/ltr	IS 101 (Part 8 sec 6)



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127	CHEMICAL- PAINTS & SURFACE COATING	All type of Painted products and relatd	Specular gloss 60°	IS 101 (Part 4 Sec 4)
128	CHEMICAL- PAINTS & SURFACE COATING	All type of Paints and allied products	colour, By visual comparison	IS 101 (Part 4 Sec 2)
129	CHEMICAL- PAINTS & SURFACE COATING	All Type of Paints and related product	Finish	IS 101 (Part 3 Sec 4) amend 3 2006
130	CHEMICAL- PAINTS & SURFACE COATING	All type of Paints and related product	Flexibility and Adhesion	IS 101 (Part 5 Sec 2 , Cl 2) Amend 4 2013
131	CHEMICAL- PAINTS & SURFACE COATING	All type of Paints and related product	Resistance to Liquid	IS 101 (Part 7 Sec 2)
132	CHEMICAL- PAINTS & SURFACE COATING	All type of Paints and related product	Scratch Hardness Test	IS 101 (Part 5 Sec 2 , Cl 3.0)Amend 4 -2013
133	CHEMICAL- PAINTS & SURFACE COATING	All type of Paints and related products	Volume of solids	IS 101 (Part 8 Sec 6)
134	CHEMICAL- PAINTS & SURFACE COATING	All type of paints and related products	Acid Value	IS 101 (Part 9 Sec 1)
135	CHEMICAL- PAINTS & SURFACE COATING	All type of Paints and related products	Determination of the effect of heat	IS 101 (Part 7 Sec 3)
136	CHEMICAL- PAINTS & SURFACE COATING	All type of Paints and related products	Freedom from Coarse particles	IS 101 (Part 1 Sec 2)
137	CHEMICAL- PAINTS & SURFACE COATING	All type of Paints and related products	Keeping properties	IS 101 (Part 6 Sec 2)
138	CHEMICAL- PAINTS & SURFACE COATING	All type of paints and related products	Presence of Synthetic alkyd resin	IS 101 (Part 9 Sec 2)
139	CHEMICAL- PAINTS & SURFACE COATING	All Type of Paints and related products	Pthalic anhydride	IS 101 (Part 8 Sec 4)
140	CHEMICAL- PAINTS & SURFACE COATING	All type of Paints and related Products	Resistance to Water	IS 101 (Part 7 Sec 1)
141	CHEMICAL- PAINTS & SURFACE COATING	All type of Paints and related products	Skin Formation	IS 101 (Part 1 Sec 2)
142	CHEMICAL- PAINTS & SURFACE COATING	All type of Paints and related products	Viscosity (Flow cup B4)	IS 101 (Part 1 Sec 5)
143	CHEMICAL- PAINTS & SURFACE COATING	All type of Paints and related products	Wet opacity	IS 101 (Part 4 Sec 1 Cl 4.0)
144	CHEMICAL- PAINTS & SURFACE COATING	All type pains and Related product	Drying Time - Tack free	IS 101(Part 3 Sec 1)Amend 2 2006
145	CHEMICAL- PAINTS & SURFACE COATING	All Type Paint and related products	Ash Content	IS 101 (Part 8 Sec 3)
146	CHEMICAL- PAINTS & SURFACE COATING	All type Paint and related products	Iron Oxide	IS 6947(Part 2)



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147	CHEMICAL- PAINTS & SURFACE COATING	All Type Paints and related product	Dry Film Thickness	IS 101 (Part 3 Sec 2, Cl 6.3)
148	CHEMICAL- PAINTS & SURFACE COATING	All type Paints and related products	Fineness of Grind	IS 101 (Part 3 Sec 5)
149	CHEMICAL- PAINTS & SURFACE COATING	All type Paints and related products	Mass	IS 101 (Part 1 Sec 7)
150	CHEMICAL- PAINTS & SURFACE COATING	All type paints and related products	Water content	IS 101 (Part 2 Sec 1)
151	CHEMICAL- PAINTS & SURFACE COATING	All types of Paint and Related Products	Flexibility and Adhesion	Cl 2.0 IS 101 Part 5 Sec 2 Amnd 4 2013
152	CHEMICAL- PAINTS & SURFACE COATING	All Types of Paints and related products	Scratch hardness	IS 101 (Part 5 Sec 2 Cl 3)
153	CHEMICAL- PAINTS & SURFACE COATING	Aluminium Paint for General Purpose	Consistency	IS 2339, Annex B (RA 2018)
154	CHEMICAL- PAINTS & SURFACE COATING	Black Japan Type A, B, C	Stripping Test	IS 341, Annex E (RA 2021)
155	CHEMICAL- PAINTS & SURFACE COATING	Enamel Interior: Undercoating, Finishing	Consistency	IS 133, Annex C (RA 2018)
156	CHEMICAL- PAINTS & SURFACE COATING	Enamel Interior: Undercoating, Finishing	Freedom from Yellowing	IS 133, Annex B
157	CHEMICAL- PAINTS & SURFACE COATING	Enamel Interior: Undercoating, Finishing	Resistance to Water	IS 133, Annex E (RA 2018)
158	CHEMICAL- PAINTS & SURFACE COATING	Enamel Synthetic Exterior	Accelerated Storage Stability test	IS 8662
159	CHEMICAL- PAINTS & SURFACE COATING	Enamel, Interior : (a) Undercoating (b) Finishing	Accelerated storage Stability test	IS 133, Annex F (RA 2018)
160	CHEMICAL- PAINTS & SURFACE COATING	Paint Enamel Synthetic Exterior	Resistance to Acid	IS 2932 , Annex E
161	CHEMICAL- PAINTS & SURFACE COATING	Paint Enamel Synthetic Exterior	Resistance to Acid	IS 8662, Annex D
162	CHEMICAL- PAINTS & SURFACE COATING	Paint Enamel Synthetic Exterior	Resistance to Alkali	IS 2932 , Annex F
163	CHEMICAL- PAINTS & SURFACE COATING	Paint Enamel Synthetic Exterior	Resistance to Alkali	IS 8662, Annex E
164	CHEMICAL- PAINTS & SURFACE COATING	Powder coating and its products	Dry Film thickness	IS 101 (Part 3 Sec 2)
165	CHEMICAL- PAINTS & SURFACE COATING	Powder coating and its products	Flexibility and Adhesion	IS 101 (Part 5 Sec 2 Cl 2.0) Amend 4 2013
166	CHEMICAL- PAINTS & SURFACE COATING	Powder coating and its products	Scratch hardness	IS 101 (Part 5 Sec 2 Cl 3)amend 4 -2013



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167	CHEMICAL- PAINTS & SURFACE COATING	Powder coating and its products	Specular Gloss (60A ⁹)	IS 101 (Part 4 Sec 4)
168	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint Air Drying Red Oxide Zinc Phosphate priming	Consistency	IS 12744, Annex B (RA 2018)
169	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint Air Drying Red Oxide Zinc Phosphate priming	Zinc Phosphate content on pigment content	IS 12744, Annex C (RA 2018)
170	CHEMICAL- PAINTS & SURFACE COATING	Ready mixed Paint Brushing Zinc chrome priming	Zinc oxide	Annex B IS 104
171	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed paint Enamel Synthetic Enamel Exterior	Accelerated Storage Stability test	IS 2932, Annex G
172	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint Finishing General Purpose Synthetic	Accelerated Storage Stability	IS 13607, Annex C
173	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint Finishing General Purpose and related products	Stripping Test	IS 101 par 1 -sec 2
174	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint Finishing General Purpose Synthetic	Volume of Solids	IS 13607, Annex B
175	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Air Drying, Red-Oxide Zinc Chrome Priming	Accelerated Storage Stability	IS 2074 Annex F
176	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Air Drying, Red-Oxide Zinc Chrome Priming	Chromic Anhydride	IS 2074, Annex B (RA 2019)
177	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Air Drying, Red-Oxide Zinc Chrome Priming	Consistency	IS 2074, Annex C
178	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Air Drying, Red-Oxide Zinc Chrome Priming	Zinc Oxide	IS 2074
179	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Brushing, Bituminous Black Acid, Alkali, water and Chlorine Resisting	Consistency	IS 9862, Annex B (RA 2022)
180	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Brushing, Bituminous Black Acid, Alkali, water and Chlorine Resisting	Resistance Acid	IS 9862, Annex E
181	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Brushing, Bituminous Black Acid, Alkali, water and Chlorine Resisting	Resistance Alkali	IS 9862, Annex F (RA 2022)
182	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Brushing, Bituminous Black Acid, Alkali, water and Chlorine Resisting	Resistance to Chlorine	IS 9862, Annex G
183	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Brushing, Bituminous Black Acid, Alkali, water and Chlorine Resisting	Resistance to water	IS 9862, Annex D (RA 2022)
184	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Brushing, Bituminous Black Acid, Alkali, water and Chlorine Resisting	Stripping test	IS 9862, Annex C (RA 2022)
185	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Brushing, Bituminous Black Acid, Alkali, and Heat Resisting	Consistency	IS 158, Annex B (RA 2020)
186	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Brushing, Bituminous Black Acid, Alkali, and Heat Resisting	Resistance Alkali	IS 158, Annex E



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187	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Brushing, Bituminous Black Acid, Alkali, and Heat Resisting	Resistance to Acid	IS 158, Annex D
188	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Brushing, Bituminous Black Acid, Alkali, and Heat Resisting	Resistance to Heat	IS 158, Annex F
189	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Brushing, Bituminous Black Acid, Alkali, and Heat Resisting	Stripping Test	IS 158, Annex C (RA 2020)
190	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paint, Brushing, Zinc Chrome Priming	Consistency	IS 104, Annex C
191	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Copper as Cu	IS 3025 Part 2
192	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Silver as Ag	APHA 23rd Edn.2017-3120B
193	CHEMICAL- RESIDUES IN WATER	Packaged drinking water and Drinking water	Bromo dichloromethane	APHA 23edn-6232
194	CHEMICAL- RESIDUES IN WATER	Packaged drinking water and Drinking water	Chloroform	APHA 23edn-6232
195	CHEMICAL- RESIDUES IN WATER	Packaged drinking water and Drinking water	Dibromo chloromethane	APHA 23edn-6232
196	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water and Drinking water	Iron as Fe	APHA 23rd Edn.2017-3120B
197	CHEMICAL- RESIDUES IN WATER	Packaged drinking water and Drinking water	Molybdenum	IS 3025 part 2
198	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, packaged natural mineral water	Gamma-BHC	USEPA 508
199	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	2,4-D	USEPA 515.1
200	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged natural mineral water and Drinking water	Alachlor	USEPA 525.2
201	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Aldrin	USEPA 525.2
202	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Alpha-Endosulfan	USEPA 508
203	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Alpha-HCH	USEPA 508
204	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Aluminium	IS 3025 Part 2
205	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Aluminium as Al	APHA 23rd Edn.2017-3120B
206	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Antimony as Sb	TP/chem/VM/ICP OES -02



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207	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Arsenic as As	TP/chem/VM/ICP OES -04
208	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Atrazine	USEPA 525.2
209	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Barium as Ba	APHA 23rd Edn.2017-3120B
210	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Barium as Ba	IS 3025 Part 2
211	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Beta-Endosulfan	USEPA 508
212	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Beta-HCH	USEPA 508
213	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Boron as B	APHA 23rd Edn.2017-3120B
214	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Boron as B, Borate as B	IS 3025 Part 2
215	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Butachlor	USEPA 525.2
216	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Cadmium as Cd	APHA 23rd Edn.2017-3120B
217	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Cadmium as Cd	IS 3025 Part 2
218	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Calcium	IS 3025 Part 2
219	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Calcium as Ca	APHA 23rd Edn.2017-3120B
220	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Chlorpyrifos	USEPA 525.2
221	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Chromium as Cr	APHA 23rd Edn.-3120B
222	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Chromium as Cr	IS 3025 Part 2
223	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Copper as Cu	APHA 23rd Edn.-3120B
224	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged Natural Mineral water and Drinking water	Delta-HCH	USEPA 508
225	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Dieldrin	USEPA 525.2
226	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged Natural Mineral water and Drinking water	Endosulfan Sulphate	USEPA 508



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227	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged natural mineral water and Drinking water	Ethion	USEPA 8141A
228	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Iron as Fe	IS 3025 Part 2
229	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Isoproturon	TP/chem/VM/GCMSMS -01
230	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Isoproturon	USEPA 532
231	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Lead as Pb	APHA 23rd Edn-3120B
232	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Lead as Pb	IS 3025 Part 2
233	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Magnesium as Mg	APHA 23rd Edn.-3120B
234	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Magnesium as Mg	IS 3025 Part 2
235	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged natural mineral water and Drinking water	Malaoxon	USEPA 8141A
236	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged natural mineral water and Drinking water	Malathion	USEPA 8141A
237	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Manganese as Mn	APHA 23rd Edn.-3120B
238	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Manganese as Mn	IS 3025 Part 2
239	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Mercury as Hg	TP/chem/VM/ICP OES -05
240	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged natural mineral water and Drinking water	Monocrotophos	USEPA 8141A
241	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Nickel as Ni	APHA 23rd Edn.-3120B
242	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Nickel as Ni	IS 3025 Part 2
243	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged Natural Mineral water and Drinking water	O,P-DDD	USEPA 508
244	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	O,P-DDE	USEPA 508
245	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged Natural Mineral water and Drinking water	O,P-DDT	USEPA 508
246	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged Natural Mineral water and Drinking water	P,P-DDD	USEPA 508



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247	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged Natural Mineral water and Drinking water	P,P-DDE	USEPA 508
248	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged Natural Mineral water and Drinking water	P,P-DDT	USEPA 508
249	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged natural mineral water and Drinking water	Paraoxon Methyl	USEPA 8141A
250	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged natural mineral water and Drinking water	Parathion Methyl	USEPA 8141A
251	CHEMICAL- RESIDUES IN WATER	Packaged drinking water, Packaged natural mineral water and Drinking water	Phenolic Compounds as Phenol	IS 3025 Part 43
252	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged natural mineral water and Drinking water	Phorate	USEPA 8141A
253	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged natural mineral water and Drinking water	Phorate Sulfone	USEPA 8141A
254	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water, Packaged natural mineral water and Drinking water	Phorate Sulfoxide	USEPA 8141A
255	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Poly Aromatic Hydrocarbon	APHA 23rd edition -6440
256	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Poly Chlorinated biphenyl	IS 13428, Annex M
257	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Selenium as Se	TP/chem/VM/ICP OES 03
258	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Silver as Ag	IS 3025 Part 2
259	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Sodium as Na	APHA 23rd Edn.-3120B
260	CHEMICAL- RESIDUES IN WATER	packaged drinking water, Packaged natural mineral water and Drinking water	Sodium as Na	IS 3025 Part 2
261	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Uranium as U	TP/chem/VM/ICP OES -06
262	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Zinc as Zn	APHA 23rd Edn.-3120B
263	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water and Drinking Water	Zinc as Zn	IS 3025 Part 2
264	CHEMICAL- RESIDUES IN WATER	Pckaged drinking water, Drinking water	Bromoform	APHA 23edn-6232
265	CHEMICAL- WATER	Drinking Water	Ammonia as Total ammonia-N	APHA 23edn-4500, NH3C
266	CHEMICAL- WATER	Drinking Water	Ammonia as Total ammonia-N	IS 3025 part 34
267	CHEMICAL- WATER	Drinking Water	Chloramine	IS 3025 part 26
268	CHEMICAL- WATER	Drinking Water	Chloride	FSSAI Manual-water analysis

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269	CHEMICAL- WATER	Drinking Water	Colour	FSSAI 14.001
270	CHEMICAL- WATER	Drinking Water	Cyanide	FSSAI Manual-water analysis
271	CHEMICAL- WATER	Drinking Water	Fluoride	FSSAI Manual-water analysis
272	CHEMICAL- WATER	Drinking water	Iron as Fe	IS 3025 Part 2 ,
273	CHEMICAL- WATER	Drinking Water	MBAAs	FSSAI Manual-water analysis
274	CHEMICAL- WATER	Drinking Water	Mineral Oil	FSSAI Manual-water analysis
275	CHEMICAL- WATER	Drinking Water	Nitrate	FSSAI Manual-water analysis
276	CHEMICAL- WATER	Drinking Water	Odour	FSSAI Manual-water analysis
277	CHEMICAL- WATER	Drinking Water	pH	FSSAI Manual-water analysis
278	CHEMICAL- WATER	Drinking Water	Phenolic compounds	FSSAI Manual-water analysis
279	CHEMICAL- WATER	Drinking Water	Sulphates	FSSAI Manual-water analysis
280	CHEMICAL- WATER	Drinking Water	Taste	FSSAI Manual-water analysis
281	CHEMICAL- WATER	Drinking Water	Total alkalinity	FSSAI Manual-water analysis
282	CHEMICAL- WATER	Drinking Water	Total dissolved solids	FSSAI Manual-water analysis
283	CHEMICAL- WATER	Drinking water	Total hardness as CaCo3	IS 3025 Part 21, Titrimetry
284	CHEMICAL- WATER	Drinking Water	Turbidity	FSSAI Manual-water analysis
285	CHEMICAL- WATER	Packaged Drinking Water	Alkalinity	FSSAI Manual-water analysis
286	CHEMICAL- WATER	Packaged Drinking Water	Alkalinity as HCO3	IS 3025 Part 23 ,titrimetry
287	CHEMICAL- WATER	Packaged Drinking Water	Bromate	FSSAI Manual-water analysis
288	CHEMICAL- WATER	Packaged Drinking Water	Bromates as BrO3	APHA 23rd Edn.-4110 B,D -IC
289	CHEMICAL- WATER	Packaged Drinking Water	Chloride	FSSAI Manual-water analysis
290	CHEMICAL- WATER	Packaged Drinking Water	Chloride as Cl	IS 3025 part 32,titrimetry
291	CHEMICAL- WATER	Packaged Drinking Water	Colour	FSSAI Manual-water analysis
292	CHEMICAL- WATER	Packaged Drinking Water	colour	IS 3025 Part 4
293	CHEMICAL- WATER	Packaged Drinking Water	Cyanide	FSSAI Manual-water analysis
294	CHEMICAL- WATER	Packaged Drinking Water	Cyanide as CN	IS 3025 part 27/sec 1
295	CHEMICAL- WATER	Packaged Drinking Water	Flouride as F	APHA 23rd Edition - 4110 F - B,D,IC
296	CHEMICAL- WATER	Packaged Drinking Water	Fluoride	FSSAI Manual-water analysis
297	CHEMICAL- WATER	Packaged Drinking Water	MBAAs	FSSAI Manual-water analysis
298	CHEMICAL- WATER	Packaged Drinking Water	MBAAs	IS 3025 Part 68(RA 2023)
299	CHEMICAL- WATER	Packaged Drinking Water	Mineral Oil	FSSAI Manual-water analysis
300	CHEMICAL- WATER	Packaged Drinking Water	Mineral oil	IS 3025 part 39

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301	CHEMICAL- WATER	Packaged Drinking Water	Nitrate	FSSAI Manual-water analysis
302	CHEMICAL- WATER	Packaged Drinking Water	Nitrate as NO3	APHA 23rd Edn.-4110 NO3-B IC
303	CHEMICAL- WATER	Packaged Drinking Water	Nitrite	FSSAI 14 .043
304	CHEMICAL- WATER	Packaged Drinking Water	Nitrite as NO2	APHA 23rd Edn. 4110 IC
305	CHEMICAL- WATER	Packaged Drinking Water	odour	FSSAI Manual-water analysis
306	CHEMICAL- WATER	Packaged Drinking Water	Odour	IS 3025 Part 5
307	CHEMICAL- WATER	Packaged Drinking Water	pH	FSSAI Manual-water analysis
308	CHEMICAL- WATER	Packaged Drinking Water	Phenolic compounds	IS 3025 part 43,UV Vis, sec -1
309	CHEMICAL- WATER	Packaged Drinking Water	Phenolic compunds	FSSAI Manual-water analysis
310	CHEMICAL- WATER	Packaged Drinking Water	Poly Aromatic Hydrocarbon	FSSAI Manual-water analysis
311	CHEMICAL- WATER	Packaged Drinking Water	Poly chlorinated biphenyl	FSSAI Manual-water analysis
312	CHEMICAL- WATER	Packaged Drinking Water	Sulphate as SO4	IS 3025 Part 24,Gravimetry
313	CHEMICAL- WATER	Packaged Drinking Water	Sulphates	FSSAI Manual-water analysis
314	CHEMICAL- WATER	Packaged Drinking Water	Sulphide as H2S	IS 3025 part 29, UV Vis
315	CHEMICAL- WATER	Packaged Drinking Water	Taste	FSSAI Manual-water analysis
316	CHEMICAL- WATER	Packaged Drinking Water	TDS	IS 3025 part 16
317	CHEMICAL- WATER	Packaged Drinking Water	total dissolved solids	FSSAI Manual-water analysis
318	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	FSSAI Manual-water analysis
319	CHEMICAL- WATER	Packaged Drinking Water and Drinking water	Residual free chlorine	IS 3025 Part 26 -UV -Vis
320	CHEMICAL- WATER	Packaged Drinking Water,	Turbidity	IS 3025 Part 10
321	CHEMICAL- WATER	Packaged Drinking Water, Packaged natural mineral water and Drinking water	Taste	IS:3025 part 8
322	CHEMICAL- WATER	Packaged Drinking water, Packaged natural mineral water, Drinking water	pH	IS 3025 Part 11
323	CHEMICAL- WATER	Packaged Natural Mineral Water	Alkalinity	FSSAI Manual-water analysis
324	CHEMICAL- WATER	Packaged Natural Mineral Water	Chloride	FSSAI Manual-water analysis
325	CHEMICAL- WATER	Packaged Natural Mineral Water	Colour	FSSAI Manual-water analysis
326	CHEMICAL- WATER	Packaged Natural Mineral Water	cyanide	FSSAI Manual-water analysis
327	CHEMICAL- WATER	Packaged Natural Mineral Water	Fluoride	FSSAI Manual-water analysis
328	CHEMICAL- WATER	Packaged Natural Mineral Water	MBAAs	FSSAI Manual-water analysis
329	CHEMICAL- WATER	Packaged Natural Mineral Water	MBAAs	IS 3025 part 68 RA 2023
330	CHEMICAL- WATER	Packaged Natural Mineral Water	Mineral Oil	FSSAI Manual-water analysis
331	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrate	FSSAI Manual-water analysis



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332	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrite	FSSAI 14 .043
333	CHEMICAL- WATER	Packaged natural mineral water	Nitrite as No2	APHA 23rd edition -4110- B ,D Ion chromatography
334	CHEMICAL- WATER	Packaged Natural Mineral Water	Odour	FSSAI Manual-water analysis
335	CHEMICAL- WATER	Packaged Natural Mineral Water	pH	FSSAI Manual-water analysis
336	CHEMICAL- WATER	Packaged Natural Mineral Water	Poly aromatic Hydrocarbon	FSSAI Manual-water analysis
337	CHEMICAL- WATER	Packaged Natural Mineral Water	Poly chlorinated biphenyl	FSSAI Manual-water analysis
338	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphates	FSSAI Manual-water analysis
339	CHEMICAL- WATER	Packaged Natural Mineral Water	taste	FSSAI Manual-water analysis
340	CHEMICAL- WATER	Packaged Natural Mineral Water	Total dissolved solids	FSSAI Manual-water analysis
341	CHEMICAL- WATER	Packaged Natural Mineral Water	Turbidity	FSSAI Manual-water analysis
342	CHEMICAL- WATER	Packaged natural mineral water and drinking water	Flouride	APHA 23rd Edition 4110F-B.D IC
343	CHEMICAL- WATER	packaged natural mineral water and drinking water	Turbidity	IS 3025 Part 10
344	CHEMICAL- WATER	Packaged natural mineral water, Drinking water	Chloride as Cl	IS 3025 Part 32
345	CHEMICAL- WATER	Packaged natural mineral water, Drinking water	Colour	IS 3025 Part 4
346	CHEMICAL- WATER	Packaged natural mineral water, Drinking water	Cyanide as CN	IS 3025 Part 27/sec 1
347	CHEMICAL- WATER	Packaged natural mineral water, Drinking water	Mineral Oil	IS 3025 Part 39,by FTIR,
348	CHEMICAL- WATER	packaged natural mineral water, Drinking water	Nitrate as No3	APHA 23rd edition -4500, No3-B IC
349	CHEMICAL- WATER	packaged natural mineral water, Drinking water	Odour	IS 3025 Part 5
350	CHEMICAL- WATER	packaged natural mineral water, Drinking water	Sulphate as SO4	IS 3025 Part 24 /Sec 1
351	CHEMICAL- WATER	Packaged natural mineral water, Drinking water	Sulphide as H2S	IS 3025 Part 29
352	CHEMICAL- WATER	Packaged natural mineral water, Drinking water	Taste	IS 3025 Part 8
353	CHEMICAL- WATER	packaged natural mineral water, Drinking water	Total Alkalinity as CaCO3	IS 3025 Part 23
354	CHEMICAL- WATER	Packaged natural mineral water, Drinking water	Total dissolved solids	IS 3025 Part 16
355	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Ageing in Air Oven	IS 17293 IS 10810 part 11
356	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Assembly of Cores	IS 17293
357	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Category Code	IS 17293
358	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Cold Bend Test	IS 17293 IS 10810 part 20
359	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Cold Impact Test	IS 17293 IS 10810 part 21

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360	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Colour of Sheath	IS 17293
361	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Conductor - Material	IS 17293
362	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Conductor- Class	IS 17293
363	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Conductor/ Neutral Conductor Resistance Test	IS 17293 IS 10810 part 5
364	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Construction of Conductor	IS 17293
365	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Core Identification	IS 17293
366	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Cracks Observed (Shrinkage test)	IS 17293
367	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Durability	IS 17293
368	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Elongation at break	IS 17293 IS 10810 part 7
369	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Flammability Test	IS 17293 and IS 10810 Part 53
370	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Identification	IS 17293
371	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Insulation	IS 17293
372	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Insulation material and application	IS 17293
373	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Insulation resistance and volume resistivity	IS 17293 IS 10810 part 43
374	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Joints in Conductor	IS 17293
375	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Overall Dimension; Diameter and Thickness of insulation and sheath	IS 17293 IS 10810 part 6
376	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Sheath Material and application	IS 17293
377	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Shrinkage test	IS 17293 and IS 10810 part 12
378	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Tensile strength	IS 17293 IS 10810 part 7
379	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems for rated voltage 1500 V DC	Test for Halogen acid gas	IS 17293 IS 10810 part 59

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380	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Assembly of Cores	IS 14255
381	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Bending Test	IS 14255
382	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Breaking Load of Messenger conductor	IS 14255
383	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Conductor - Material	IS 14255
384	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Conductor- Class	IS 14255
385	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	conductor direction of lay	IS 14255
386	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Conductor/ Neutral Conductor Resistance Test	IS 14255 IS 10810 Part 5
387	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Construction Core Identification	IS 14255
388	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Construction of Conductor	IS 14255
389	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Core Identification	IS 14255
390	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Cracks Observed (Shrinkage test)	IS 14255
391	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Elongation at break	IS 14255 IS 10810 Part 7
392	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Hot Set Test	IS 14255 IS 10810 Part 30
393	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Insulation	IS 14255
394	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Insulation material and application	IS 14255
395	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Insulation resistance and volume resistivity	IS 14255 IS 10810 Part 43
396	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Joints in Conductor	IS 14255
397	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Laying up of cores	IS 14255
398	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	No of wire in a conductor	IS 14255
399	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Overall Dimension; Diameter and Thickness of insulation and sheath	IS 14255 IS 10810 Part 6

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400	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Shrinkage test	IS 14255 and IS 10810 Part 12
401	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Tensile strength	IS 14255 IS 10810 Part 7
402	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Tensile Test (for Aluminium)	IS 14255 and IS 10810 Part 2
403	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Water Absorption (Gravimetric)	IS 14255 IS 10810 Part 33
404	ELECTRICAL- CABLES & WIRES	Aerial bunched cables for working voltages up to and including 1100V	Wrapping test (for Aluminium)	IS 14255 IS 10810 Part 3
405	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Ageing in Air Oven	IS 16246 IS 10810 Part 11
406	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Annealing Test (for copper)	IS 16246 IS 10810 Part 1
407	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Assembly of Cores	IS 16246
408	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Cable Code	IS 16246
409	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Colour of Sheath	IS 16246
410	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Conductor - Material	IS 16246
411	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Conductor- Class	IS 16246
412	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Conductor/ Neutral Conductor Resistance Test	IS 16246 IS 10810 Part 5
413	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Construction Core Identification	IS 16246
414	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Construction of Conductor	IS 16246
415	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Core Identification	IS 16246
416	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Elongation at break	IS 16246 IS 10810 Part 7
417	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	High voltage at room temp.	IS 16246 IS 10810 Part 45
418	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Identification	IS 16246
419	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Insulation	IS 16246



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420	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Insulation material and application	IS 16246
421	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Insulation resistance and volume resistivity	IS 16246 IS 10810 Part 43
422	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Joints in Conductor	IS 16246
423	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	No of wire in a conductor	IS 16246
424	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Overall Dimension; Diameter and Thickness of insulation and sheath	IS 16246 IS 10810 Part 6
425	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Oxygen Index Test	IS 16246 IS 10810 Part 58
426	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Sheath Material and application	IS 16246
427	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Temperature Index	IS 16246 IS 10810 Part 64
428	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Tensile strength	IS 16246 IS 10810 Part 7
429	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables with limited circuit integrity when affected by fire	Test for Halogen acid gas	IS 16246 IS 10810 Part 59
430	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Ageing in Air Oven	IS 1554 Part 1 IS 10810 Part 11
431	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Annealing Test (for copper)	IS 1554 Part 1 IS 10810 Part 1
432	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Armouring material	IS 1554 Part 1
433	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Arrangement of Marking	IS 1554 Part 1
434	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Assembly of Cores	IS 1554 Part 1
435	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Binder Tape	IS 1554 Part 1
436	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Cable Code	IS 1554 Part 1
437	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Category Code	IS 1554 Part 1
438	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Cold Bend Test	IS 1554 Part 1 IS 10810 Part 20
439	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Cold Impact Test	IS 1554 Part 1 IS 10810 Part 21

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440	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Colour of Sheath	IS 1554 Part 1
441	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Conductor - Material	IS 1554 Part 1
442	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Conductor- Class	IS 1554 Part 1
443	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Conductor/ Neutral Conductor Resistance Test	IS 1554 Part 1 IS 10810 Part 5
444	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Construction Core Identification	IS 1554 Part 1
445	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Construction of Conductor	IS 1554 Part 1
446	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Cracks Observed (Shrinkage test)	IS 1554 Part 1
447	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Dimensions of armouring material	IS 1554 Part 1 IS 10810 Part 36
448	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Durability	IS 1554 Part 1
449	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Elongation at break	IS 1554 Part 1 IS 10810 Part 7
450	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Filler material and application	IS 1554 Part 1
451	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Flammability Test	IS 1554 and Part 1 IS 10810 Part 53
452	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Heat shock test	IS 1554 and Part 1 IS 10810 Part 14
453	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Hot deformation test	IS 1554 Part 1 IS 10810 Part 15
454	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Identification	IS 1554 Part 1
455	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Inner sheath material and applicaton	IS 1554 Part 1
456	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Inner Sheath Material, application and thickness	IS 1554 Part 1
457	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Insulation	IS 1554 Part 1
458	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Insulation material and application	IS 1554 Part 1
459	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Insulation resistance and volume resistivity	IS 1554 Part 1 IS 10810 Part 43



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460	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Joints in Conductor	IS 1554 Part 1
461	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Laying up of cores	IS 1554 Part 1
462	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Legibility	IS 1554 Part 1
463	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Loss of Mass Test	IS 1554 Part 1 IS 10810 Part 10
464	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	No of wire in a conductor	IS 1554 Part 1
465	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Overall Dimension; Diameter and Thickness of insulation and sheath	IS 1554 Part 1 IS 10810 Part 6
466	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Oxygen Index Test	IS 1554 Part 1 IS 10810 Part 58
467	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Sheath Material and application	IS 1554 Part 1
468	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Shrinkage test	IS 1554 Part 1 and IS 10810 Part 12
469	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Size of neutral conductor	IS 1554 Part 1
470	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Temperature Index	IS 1554 Part 1 IS 10810 Part 64
471	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Test for Halogen acid gas	IS 1554 Part 1 IS 10810 Part 59
472	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Thermal stability test	IS 1554 Part 1 IS 10810 Part 60
473	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables for working voltages upto & including 1100V	Wrapping test (for Aluminium)	IS 1554 Part 1 IS 10810 Part 3
474	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Annealing Test (for copper)	IS 7098 Part 1 IS 10810 Part 1
475	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Application of Armour	IS 7098 Part 1 : 1988, IS 3975
476	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Armour coverage	IS 7098 Part 1
477	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Armour direction of lay	IS 7098 Part 1 : 1988, IS 3975
478	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Armouring joints	IS 7098 Part 1 : 1988, IS 3975
479	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Armouring material	IS 7098 Part 1

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480	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Assembly of Cores	IS 7098 Part 1
481	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Binder Tape	IS 7098 Part 1
482	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Cable Code	IS 7098 Part 1
483	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Cold Bend Test	IS 7098 Part 1 IS 10810 Part 20
484	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Cold Impact Test	IS 7098 Part 1 IS 10810 Part 21
485	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Colour of Sheath	IS 7098 Part 1
486	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Conductor - Material	IS 7098 Part 1
487	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Conductor- Class	IS 7098 Part 1
488	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Conductor/ Neutral Conductor Resistance Test	IS 7098 Part 1 IS 10810 Part 5
489	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Construction Core Identification	IS 7098 Part 1
490	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Construction of Conductor	IS 7098 Part 1
491	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Cracks Observed (Shrinkage test)	IS 7098 Part 1
492	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Flammability Test	IS 7098 and Part 1 IS 10810 Part 53
493	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Heat shock test	IS 7098 and Part 1 IS 10810 Part 14
494	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	High voltage at room temp.	IS 7098 Part 1 IS 10810 Part 45
495	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Hot deformation test	IS 7098 Part 1 IS 10810 Part 15
496	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Hot Set Test	IS 7098 Part 1 IS 10810 Part 30
497	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Inner sheath material and applicaton	IS 7098 Part 1
498	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Inner Sheath Material, application and thickness	IS 7098 Part 1
499	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Insulation material and application	IS 7098 Part 1



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500	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Insulation resistance and volume resistivity	IS 7098 Part 1 IS 10810 Part 43
501	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Joints in Conductor	IS 7098 Part 1
502	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Laying up of cores	IS 7098 part 1
503	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Loss of Mass Test	IS 7098 Part 1 IS 10810 Part 10
504	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	No of wire in a conductor	IS 7098 Part 1
505	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Overall Dimension; Diameter and Thickness of insulation and sheath	IS 7098 Part 1 IS 10810 Part 6
506	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Oxygen Index Test	IS 7098 Part 1 IS 10810 Part 58
507	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Shrinkage test	IS 7098 Part 1 and IS 10810 Part 12
508	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Size of neutral conductor	IS 7098 Part 1
509	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Temperature Index	IS 7098 Part 1 IS 10810 Part 64
510	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Tensile Test (for Aluminium)	IS 7098 Part 1 IS 10810 Part 2
511	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Test for Halogen acid gas	IS 7098 Part 1 IS 10810 Part 59
512	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Thermal stability test	IS 7098 Part 1 IS 10810 Part 60
513	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Type of Armour	IS 7098 Part 1 : 1988, IS 3975
514	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Water Absorption (Gravimetric)	IS 7098 Part 1 IS 10810 Part 33
515	ELECTRICAL- CABLES & WIRES	XLPE insulated PVC sheathed cables for working voltages upto & including 1100 V	Wrapping test (for Aluminium)	IS 7098 Part 1 IS 10810 Part 3
516	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Annealing Test (for copper)	IS 7098 Part 2 IS 10810 Part 1
517	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Application of Armour	IS 7098 Part 2 : 2011, IS 3975
518	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Armour coverage	IS 7098 Part 2
519	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Armour direction of lay	IS 7098 Part 2 : 2011, IS 3975

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520	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Armouring joints	IS 7098 Part 2 : 2011, IS 3975
521	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Armouring material	IS 7098 Part 2
522	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Assembly of Cores	IS 7098 Part 2
523	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Cable Code	IS 7098 Part 2
524	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Cold Impact Test	IS 7098 Part 2 IS 10810 Part 21
525	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Colour of Sheath	IS 7098 Part 2
526	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Conductor - Material	IS 7098 Part 2
527	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Conductor- Class	IS 7098 Part 2
528	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Conductor/ Neutral Conductor Resistance Test	IS 7098 Part 2 IS 10810 Part 5
529	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Construction Core Identification	IS 7098 Part 2
530	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Construction of Conductor	IS 7098 Part 2
531	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Cracks Observed (Shrinkage test)	IS 7098 Part 2
532	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Hot deformation test	IS 7098 Part 2 IS 10810 Part 15
533	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Inner sheath material and applicaton	IS 7098 Part 2
534	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Insulation	IS 7098 Part 2
535	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Insulation material and application	IS 7098 Part 2
536	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Insulation resistance and volume resistivity	IS 7098 Part 2 IS 10810 Part 43
537	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Loss of Mass Test	IS 7098 Part 2 IS 10810 Part 10
538	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	No of wire in a conductor	IS 7098 Part 2
539	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Overall Dimension; Diameter and Thickness of insulation and sheath	IS 7098 Part 2 IS 10810 Part 6

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540	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Oxygen Index Test	IS 7098 Part 2 IS 10810 Part 58
541	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Shrinkage test	IS 7098 Part 2 and IS 10810 Part 12
542	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Temperature Index	IS 7098 Part 2 IS 10810 Part 64
543	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Tensile Test (for Aluminium)	IS 7098 Part 2 IS 10810 Part 2
544	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Test for Halogen acid gas	IS 7098 Part 2 IS 10810 Part 59
545	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Thermal stability test	IS 7098 Part 2 IS 10810 Part 60
546	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Type of Armour	IS 7098 Part 2 : 2011, IS 3975
547	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Water Absorption (Gravimetric)	IS 7098 Part 2 IS 10810 Part 33
548	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 3.3 kV upto & including 33 kV	Wrapping test (for Aluminium)	IS 7098 Part 2 IS 10810 Part 3
549	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 66 kV upto and including 220 kV	Annealing Test (for copper)	IS 7098 Part 3 IS 10810 Part 1
550	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 66 kV upto and including 220 kV	Armouring material	IS 7098 Part 3
551	ELECTRICAL- CABLES & WIRES	XLPE insulated thermoplastic sheathed cables for working voltages from 66 kV upto and including 220 kV	Construction Core Identification	IS 7098 Part 3
552	ELECTRICAL- CABLES & WIRES	Conductors for insulated electric cables and flexible cords	Persulphate Test	IS 8130:2013 and IS 10810 Part 4
553	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Ageing in Air Oven	IS 17048 IS 10810 Part 11
554	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Assembly of Cores	IS 17048
555	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Cable Code	IS 17048
556	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Category Code	IS 17048
557	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Cold Bend Test	IS 17048 IS 10810 Part 20
558	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Cold Impact Test	IS 17048 IS 10810 Part 21
559	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Colour of Sheath	IS 17048



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560	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Conductor - Material	IS 17048
561	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Conductor- Class	IS 17048
562	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Conductor/ Neutral Conductor Resistance Test	IS 17048 IS 10810 Part 5
563	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Construction Core Identification	IS 17048
564	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Construction of Conductor	IS 17048
565	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Core Identification	IS 17048
566	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Durability	IS 17048
567	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Elongation at break	IS 17048 IS 10810 Part 7
568	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Flammability Test	IS 17048 and IS 10810 Part 53
569	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Identification	IS 17048
570	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Insulation	IS 17048
571	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Insulation material and application	IS 17048
572	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Insulation resistance and volume resistivity	IS 17048 IS 10810 Part 43
573	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Joints in Conductor	IS 17048
574	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Legibility	IS 17048
575	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Loss of Mass Test	IS 17048 IS 10810 Part 10
576	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Mechanical Properties	IS 17048
577	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	No of wire in a conductor	IS 17048
578	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Ovality	IS 17048
579	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Overall Dimension; Diameter and Thickness of insulation and sheath	IS 17048 IS 10810 Part 6

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580	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Sheath Material and application	IS 17048
581	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Tensile strength	IS 17048 IS 10810 Part 7
582	ELECTRICAL- CABLES & WIRES	HFFR cables for working voltages up to and including 1 100 Volts	Tensile Test (for Aluminium)	IS 17048 and IS 10810 Part 2
583	ELECTRICAL- CABLES & WIRES	Low carbon galvanized steel wire, formed wires and tapes forarmouring of cables	Adhesion Test	IS 3975
584	ELECTRICAL- CABLES & WIRES	Low carbon galvanized steel wire, formed wires and tapes forarmouring of cables	Armouring winding test for formed wires	IS 3975 : 1999, IS 10810 Part 39
585	ELECTRICAL- CABLES & WIRES	Low carbon galvanized steel wire, formed wires and tapes forarmouring of cables	Chemical Coposition - Phosphorus	IS 3975
586	ELECTRICAL- CABLES & WIRES	Low carbon galvanized steel wire, formed wires and tapes forarmouring of cables	Chemical Coposition - Sulphur	IS 3975
587	ELECTRICAL- CABLES & WIRES	Low carbon galvanized steel wire, formed wires and tapes forarmouring of cables	Freedom from defects	IS 3975
588	ELECTRICAL- CABLES & WIRES	Low carbon galvanized steel wire, formed wires and tapes forarmouring of cables	Marking	IS 3975
589	ELECTRICAL- CABLES & WIRES	Low carbon galvanized steel wire, formed wires and tapes forarmouring of cables	Tapes	IS 3975
590	ELECTRICAL- CABLES & WIRES	Plastic/Insulation	Smoke Density Test	ASTM D2843
591	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cable for working voltages from 3.3 kV upto & including 11kV	Armouring material	IS 1554 Part 2
592	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cable for working voltages from 3.3 kV upto & including 11kV	Wrapping test (for Aluminium)	IS 1554 Part 2 IS 10810 Part 3
593	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Ageing in Air Oven	IS 694 IS 10810 Part 11
594	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Annealing Test (for copper)	IS 694 IS 10810 Part 1
595	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Assembly of Cores	IS 694
596	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Cable Code	IS 694
597	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Cold Bend Test	IS 694 IS 10810 Part 20



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598	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Cold Impact Test	IS 694 IS 10810 Part 21
599	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Colour of Sheath	IS 694
600	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Conductor - Material	IS 694
601	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Conductor/ Neutral Conductor Resistance Test	IS 694 IS 10810 Part 5
602	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Construction Core Identification	IS 694
603	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Core Identification	IS 694
604	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Cracks Observed (Shrinkage test)	IS 694
605	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Durability	IS 694
606	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Elongation at break	IS 694 IS 10810 Part 7
607	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Flammability Test	IS 694 and IS 10810 Part 53
608	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Heat shock test	IS 694 and IS 10810 Part 14
609	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Hot deformation test	IS 694 IS 10810 Part 15
610	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Identification	IS 694
611	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Insulation	IS 694



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612	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Insulation material and application	IS 694
613	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Insulation resistance and volume resistivity	IS 694 IS 10810 Part 43
614	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Joints in Conductor	IS 694
615	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Loss of Mass Test	IS 694 IS 10810 Part 10
616	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	No of wire in a conductor	IS 694
617	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Ovality	IS 694
618	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Overall Dimension; Diameter and Thickness of insulation and sheath	IS 694 IS 10810 Part 6
619	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Oxygen Index Test	IS 694 IS 10810 Part 58
620	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Sheath Material and application	IS 694
621	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Shrinkage test	IS 694 and IS 10810 Part 12
622	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Smoke Density Test	IS 694, and IS 13360 Part 6/Sec 9
623	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Temperature Index	IS 694 IS 10810 Part 64
624	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Tensile strength	IS 694 IS 10810 Part 7
625	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Tensile Test (for Aluminium)	IS 694 IS 10810 Part 2



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626	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Test for Halogen acid gas	IS 694 IS 10810 Part 59
627	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Thermal stability test	IS 694 IS 10810 Part 60
628	ELECTRICAL- CABLES & WIRES	PVC insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100V	Wrapping test (for Aluminium)	IS 694 IS 10810 Part 3
629	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Ageing in Air Oven	IS 17505 Part 1 IS 10810 Part 11
630	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Annealing Test (for copper)	IS 17505 Part 1 IS 10810 Part 1
631	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Assembly of Cores	IS 17505 Part 1
632	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Cable Code	IS 17505 Part 1
633	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Cold Bend Test	IS 17505 Part 1 IS 10810 Part 20
634	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Cold Impact Test	IS 17505 Part 1 IS 10810 Part 21
635	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Colour of Sheath	IS 17505 Part 1
636	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Conductor - Material	IS 17505 Part 1
637	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Conductor- Class	IS 17505 Part 1



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638	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Conductor/ Neutral Conductor Resistance Test	IS 17505 Part 1 IS 10810 Part 5
639	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Construction Core Identification	IS 17505 Part 1
640	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Construction of Conductor	IS 17505 Part 1
641	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Core Identification	IS 17505 Part 1
642	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Cracks Observed (Shrinkage test)	IS 17505 Part 1
643	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Elongation at break	IS 17505 Part 1 IS 10810 Part 7
644	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	High voltage at room temp.	IS 17505 Part 1 IS 10810 Part 45
645	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Hot deformation test	IS 17505 Part 1 IS 10810 Part 15
646	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Identification	IS 17505 Part 1
647	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Insulation	IS 17505 Part 1
648	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Insulation material and application	IS 17505 Part 1



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649	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Insulation resistance and volume resistivity	IS 17505 Part 1 IS 10810 Part 43
650	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Joints in Conductor	IS 17505 Part 1
651	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	No of wire in a conductor	IS 17505 Part 1
652	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Overall Dimension; Diameter and Thickness of insulation and sheath	IS 17505 Part 1 IS 10810 Part 6
653	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Oxygen Index Test	IS 17505 Part 1 IS 10810 Part 58
654	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Sheath Material and application	IS 17505 Part 1
655	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Shrinkage test	IS 17505 Part 1 and IS 10810 Part 12
656	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Temperature Index	IS 17505 Part 1 IS 10810 Part 64
657	ELECTRICAL- CABLES & WIRES	Thermosetting insulated fire survival Cables for fixed installation having low emission of smoke and corrosive gases when affected by fire for working voltages upto and including 1100 V A.C and 1500 V D.C	Tensile strength	IS 17505 Part 1 IS 10810 Part 7
658	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	Annealing test	IS 8783 Part 3, and IS 10810 Part 21
659	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	Diameter of conductor	IS 8783 Part 4 (Sec 3)
660	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	Elongation at Break	IS 8783 Part 3 and IS 10810 Part 7
661	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	Elongation at Break after Thermal Ageing in air oven	IS 8783 Part 3, IS 10810 Part 11



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662	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	Heat shock test	IS 8783 Part 3 and IS 10810 Part 14
663	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	High Voltage test	IS 8783 Part 3 and IS 10810 Part 45
664	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	Hot deformation	IS 8783 Part 3 and IS 10810 Part 15
665	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	Hot set test	IS 8783 Part 3 and IS 10810 Part 30
666	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	Insulation Resistance / Volume resistivity test	IS 8783 Part 3 and IS 10810 Part 43
667	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	Overall Dimension: Diameter	IS 8783 Part 3 : 1995
668	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	Resistance test	IS 8783 Part 3, IS 10810 Part 5
669	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	Shrinkage test	IS 8783 Part 3 and IS 10810 Part 12
670	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	Tensile strength at Break	IS 8783 Part 3, IS 10810 Part 7
671	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	Tensile strength at Break after Thermal Ageing in air oven	IS 8783 Part 3, IS 10810 Part 11
672	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	Thickness of Insulation & Type of Jocket	IS 8783 Part 3 and IS 10810 Part 6
673	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification methods of test.	Water absorption test	IS 8783 Part 3, IS 10810 Part 33
674	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for Conductor data .	Annealing test	IS 8783 Part 1 , IS 10810 Part 21
675	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for Conductor data .	Resistance test	IS 8783 Part 1, IS 10810 Part 5
676	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires Polyester and polypropylene insulated winding wires.	Application of Insulation	IS 8783 Part 4 (Sec 3)
677	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires Polyester and polypropylene insulated winding wires.	Color of Insulation	IS 8783 Part 4 (Sec 3)
678	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires Polyester and polypropylene insulated winding wires.	Marking	IS 8783 Part 4 (Sec 3)
679	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires Polyester and polypropylene insulated winding wires.	Visual Examination	IS 8783 Part 4 (Sec 3)



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680	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Annealing test	IS 8783 Part 4 (Sec 2) and IS 10810 Part 21
681	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Application of Insulation	IS 8783 Part 4 (Sec 2)
682	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Color of Insulation	IS 8783 Part 4 (Sec 2)
683	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Elongation at Break	IS 8783 Part 4 (Sec 2) IS 10810 Part 7
684	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Elongation at Break	IS 8783 Part 4 (Sec 3) IS 10810 Part 7
685	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Elongation at Break after Thermal Ageing in air oven	IS 8783 Part 4 (Sec 2) 1995 and IS 10810 Part 11
686	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Elongation at Break after Thermal Ageing in air oven	IS 8783 Part 4 (Sec 3) : 1995 and IS 10810 Part 11
687	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Heat shock test	IS 8783 Part 4 (Sec 2) IS 10810 Part 14
688	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Heat shock test	IS 8783 Part 4 (Sec 3) IS 10810 Part 14
689	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	High Voltage test	IS 8783 Part 4 (Sec 2) IS 10810 Part 45
690	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	High Voltage test	IS 8783 Part 4 (Sec 3) IS 10810 Part 45
691	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	High Voltage test (Water Immersion)	IS 8783 Part 4 (Sec 2) : 1995 and IS 10810 Part 45
692	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Hot deformation	IS 8783 Part 4 (Sec 3) IS 10810 Part 15
693	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Hot set test	IS 8783 Part 4 (Sec 2) IS 10810 Part 30



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694	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Hot set test	IS 8783 Part 4 (Sec 3) IS 10810 Part 30
695	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Insulation Resistance / Volume resistivity test	IS 8783 Part 4 (Sec 2) IS 10810 Part 43
696	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Insulation Resistance / Volume resistivity test	IS 8783 Part 4 (Sec 3) IS 10810 Part 143
697	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Marking	IS 8783 Part 4 (Sec 2)
698	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Overall Dimension: Diameter	IS 8783 Part 4 (Sec 3)
699	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Overall Dimension: Diameter	IS 8783 Part 4 (Sec 2)
700	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Resistance test	IS 8783 Part 4 (Sec 2) 1995 and IS 10810 Part 5
701	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Resistance test	IS 8783 Part 4 (Sec 3) : 1995 and IS 10810 Part 5
702	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Shrinkage test	IS 8783 Part 4 (Sec 2) IS 10810 Part 12
703	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Shrinkage test	IS 8783 Part 4 (Sec 3) IS 10810 Part 12
704	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Tensile strength at Break	IS 8783 Part 4 (Sec 2) 1995 and IS 10810 Part 7
705	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Tensile strength at Break	IS 8783 Part 4 (Sec 3) : 1995 and IS 10810 Part 7
706	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Tensile strength at Break after Thermal Ageing in air oven	IS 8783 Part 4 (Sec 2) 1995 and IS 10810 Part 11
707	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Tensile strength at Break after Thermal Ageing in air oven	IS 8783 Part 4 (Sec 3) : 1995 and IS 10810 Part 11



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708	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Thickness of Insulation & Type of Jocket	IS 8783 Part 4 (Sec 2) IS 10810 Part 6
709	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Thickness of Insulation & Type of Jocket	IS 8783 Part 4 (Sec 3) IS 10810 Part 6
710	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Visual Examination	IS 8783 Part 4 (Sec 2)
711	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for individual wires XLPE insulated and polyamide jacketed wires.	Water absorption test	IS 8783 Part 4 (Sec 3) : 1995 and IS 10810 Part 33
712	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for materials for dielectric and jacket.	Diameter of conductor	IS 8783 Part 4 (Sec 2)
713	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for materials for dielectric and jacket.	Elongation at Break	IS 8783 Part 2, and IS 10810 Part 7
714	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for materials for dielectric and jacket.	Elongation at Break after Thermal Ageing in air oven	IS 8783 Part 2, IS 10810 Part 11
715	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for materials for dielectric and jacket.	Heat shock test	IS 8783 Part 2, and IS 10810 Part 14
716	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for materials for dielectric and jacket.	Hot deformation	IS 8783 Part 2, and IS 10810 Part 15
717	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for materials for dielectric and jacket.	Hot set test	IS 8783 Part 2, and IS 10810 Part 30
718	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for materials for dielectric and jacket.	Insulation Resistance / Volume resistivity test	IS 8783 Part 2, and IS 10810 Part 43
719	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for materials for dielectric and jacket.	Shrinkage test	IS 8783 Part 2, and IS 10810 Part 12
720	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for materials for dielectric and jacket.	Tensile strength at Break	IS 8783 Part 2, IS 10810 Part 7
721	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for materials for dielectric and jacket.	Tensile strength at Break after Thermal Ageing in air oven	IS 8783 Part 2, IS 10810 Part 11
722	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for materials for dielectric and jacket.	Thickness of Insulation & Type of Jocket	IS 8783 Part 2, and IS 10810 Part 6
723	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification for materials for dielectric and jacket.	Water absorption test	IS 8783 Part 2, IS 10810 Part 33
724	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification HR PVC Insulated Wires	Application of Insulation	IS 8783 Part 4 (Sec1,)
725	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification HR PVC Insulated Wires	Color of Insulation	IS 8783 Part 4 (Sec1,)
726	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification HR PVC Insulated Wires	High Voltage test (Water Immersion)	IS 8783 Part 4 (Sec 1) : 1995 and IS 10810 Part 45

This is annexure to 'Certificate of Accreditation' and does not require any signature.



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727	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification HR PVC Insulated Wires	Marking	IS 8783 Part 4 (Sec1,)
728	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification HR PVC Insulated Wires	Overall Dimension: Diameter	IS 8783Part 4 (Sec1)
729	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification HR PVC Insulated Wires	Shrinkage test	IS 8783Part 4 (Sec1) IS 10810 Part 12
730	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification HR PVC Insulated Wires	Thickness of Insulation & Type of Jocket	IS 8783Part 4 (Sec1) IS 10810 Part 6
731	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors specification HR PVC Insulated Wires	Visual Examination	IS 8783 Part 4 (Sec1,)
732	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Lay ratio/Direction of Lay	IS 398 Part 2
733	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Size	IS 398 Part 2
734	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Alloy Stranded Conductors.	Lay ratio/Direction of Lay	IS 398 Part 4
735	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Lay ratio/Direction of Lay	IS 398 Part 5
736	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminum Stranded Conductors.	Lay ratio/Direction of Lay	IS 398 Part 1
737	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminum Stranded Conductors.	Size	IS 398 Part 1
738	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes High Conductivity Aluminium Alloy Stranded Conductors.	Lay ratio/Direction of Lay	IS 398 Part 6
739	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes High Conductivity Aluminium Alloy Stranded Conductors.	Size	IS 398 Part 6
740	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Breaking Load	IS 398 Part 2
741	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Construction	IS 398 Part 2
742	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Elongation test	IS 398 Part 2



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743	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Freedom from defects	IS 398 Part 2
744	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Galvanizing test: Mass of Zinc coating	IS 398 Part 2
745	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Galvanizing test: Uniformity of Zinc coating	IS 398 Part 2
746	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Joints in wire	IS 398 Part 2
747	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Material	IS 398 Part 2
748	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Measurement of Diameter	IS 398 Part 2
749	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Resistance at 20 deg C	IS 398 Part 2
750	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Stranding	IS 398 Part 2
751	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Torsion / Ductility	IS 398 Part 2
752	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Visual Examination	IS 398 Part 2
753	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors, Galvanized Steel Reinforced (Upto 500sqmm)	Wrapping test	IS 398 Part 2
754	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Alloy Stranded Conductors.	Breaking Load	IS 398 Part 4
755	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Alloy Stranded Conductors.	Construction	IS 398 Part 4
756	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Alloy Stranded Conductors.	Elongation test	IS 398 Part 4



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757	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Alloy Stranded Conductors.	Freedom from defects	IS 398 Part 4
758	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Alloy Stranded Conductors.	Joints in wire	IS 398 Part 4
759	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Alloy Stranded Conductors.	Measurement of Diameter	IS 398 Part 4
760	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Alloy Stranded Conductors.	Resistance at 20 deg C	IS 398 Part 4
761	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Alloy Stranded Conductors.	Resistivity Test	IS 398 Part 4
762	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Alloy Stranded Conductors.	Size	IS 398 Part 4
763	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Alloy Stranded Conductors.	Stranding	IS 398 Part 4
764	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Alloy Stranded Conductors.	Visual Examination	IS 398 Part 4
765	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Breaking Load	IS 398 Part 5
766	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Construction	IS 398 Part 5
767	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Elongation test	IS 398 Part 5
768	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Freedom from defects	IS 398 Part 5
769	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Galvanizing test: Mass of Zinc coating	IS 398 Part 5
770	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Galvanizing test: Uniformity of Zinc coating	IS 398 Part 5



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771	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Joints in wire	IS 398 Part 5
772	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Material	IS 398 Part 5
773	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Measurement of Diameter	IS 398 Part 5
774	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Resistance at 20 deg C	IS398 Part 5
775	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Resistivity Test	IS 398 Part 5
776	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Size	IS 398 Part 5
777	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Stranding	IS 398 Part 5
778	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Torsion / Ductility	IS 398 Part 5
779	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Visual Examination	IS 398 Part 5
780	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminium Conductors Galvanised Steel Reinforced for Extra High Voltage(400 kV and Above)	Wrapping test	IS 398 Part 5
781	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminum Stranded Conductors.	Breaking Load	IS 398 Part 1
782	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminum Stranded Conductors.	Construction	IS 398 Part 1
783	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminum Stranded Conductors.	Freedom from defects	IS 398 Part 1
784	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminum Stranded Conductors.	Joints in wire	IS 398 Part 1



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785	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminum Stranded Conductors.	Material	IS 398 Part 1
786	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminum Stranded Conductors.	Measurement of Diameter	IS 398 Part 1
787	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminum Stranded Conductors.	Resistance at 20 deg C	IS 398 Part 1
788	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminum Stranded Conductors.	Stranding	IS 398 Part 1
789	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes Aluminum Stranded Conductors.	Wrapping test	IS 398 Part 1
790	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes High Conductivity Aluminium Alloy Stranded Conductors.	Breaking Load	IS 398 Part 6
791	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes High Conductivity Aluminium Alloy Stranded Conductors.	Construction	IS 398 Part 6
792	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes High Conductivity Aluminium Alloy Stranded Conductors.	Elongation test	IS 398 Part 6
793	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes High Conductivity Aluminium Alloy Stranded Conductors.	Freedom from defects	IS 398 Part 6
794	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes High Conductivity Aluminium Alloy Stranded Conductors.	Joints in wire	IS 398 Part 6
795	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes High Conductivity Aluminium Alloy Stranded Conductors.	Measurement of Diameter	IS 398 Part 6
796	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes High Conductivity Aluminium Alloy Stranded Conductors.	Resistance at 20 deg C	IS 398 Part 6
797	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes High Conductivity Aluminium Alloy Stranded Conductors.	Resistivity Test	IS 398 Part 6
798	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes High Conductivity Aluminium Alloy Stranded Conductors.	Stranding	IS 398 Part 6



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799	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes High Conductivity Aluminium Alloy Stranded Conductors.	Visual Examination	IS 398 Part 6
800	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Over Head Transmission Purposes High Conductivity Aluminium Alloy Stranded Conductors.	Wrapping test	IS 398 Part 6
801	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Accessories for Earth wire	Electrical Resistance	IS 2121 Part 3
802	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Accessories for Earthwire	Visual Examination	IS 2121 Part 3
803	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Accessories for Earthwire.	Verification of Dimention	IS 2121 Part 3
804	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Armour Rods, Binding Wires & Tapes for Conductors.	Visual Examination	IS 2121 Part 1
805	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Armour Rods, Binding Wires & Tapes for Conductors.	Electrical Resistance	IS 2121 Part 1
806	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Armour Rods, Binding Wires & Tapes for Conductors.	Electrical Resistance	IS 2121 Part 1
807	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Armour Rods, Binding Wires & Tapes for Conductors.	Tensile Test	IS 2121 Part 1
808	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Armour Rods, Binding Wires & Tapes for Conductors.	Verification of Dimension	IS 2121 Part 1
809	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Electric Power Connectors	Electrical Resistance	IS 5561
810	ELECTRICAL- TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Electric Power Connectors	Temperature-Rise Test	IS 5561

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811	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Electric power Connectors	Verification of Dimension	IS 5561
812	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Electric Power Connectors	Visual Examination	IS 5561
813	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Insulator Fittings	Verification of Dimension	IS 2486 Part 2
814	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Metal Fittings	Electrical Resistance	IS 2486 Part 1
815	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Metal Fittings	Freedom From Defects	IS 2486 Part 1
816	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Metal Fittings	Heating Cycle Test	IS 2486 Part 1
817	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Metal Fittings	Verification of Dimension	IS 2486 Part 1
818	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Metal Fittings	Visual Examination	IS 2486 Part 1
819	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Mid-Span Joints and Repair Sleeves for Conductors.	Heating Cycle Test	IS 2121 Part 2
820	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Mid-Span Joints and Repair Sleeves for Conductors.	Visual Examination	IS 2121 Part 2
821	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Mid-Span Joints and Repair Sleeves for Conductors.	Electrical Resistance	IS 2121 Part 2



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822	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Mid-Span Joints and Repair Sleeves for Conductors.	Verification of Dimension	IS 2121 Part 2
823	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Stockbridge Vibration Dampers	Clamp Bold Torque Test	IS 9708
824	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Stockbridge Vibration Dampers	Magnetic Power Loss	IS 9708
825	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Stockbridge Vibration Dampers	Verification of Dimention	IS 9708
826	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Stockbridge Vibration Dampers	Visual Examination	IS 9708
827	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Transmission Line Spacers / Dampers	Assembly Torque test	IS 10162
828	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Transmission line Spacers / Dampers	Clamp Bold Torque Test	IS 10162
829	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Transmission line Spacers / Dampers	Magnetic Power Loss	IS 10162
830	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Transmission line Spacers / Dampers	Verification of Dimension	IS 10162
831	ELECTRICAL-TRANSMISSION LINE EQUIPMENT & ACCESSORIES	Transmission line Spacers/Dampers	Visual Examination	IS 10162
832	ELECTRICAL- WIRING ACCESSORIES	Methods of test for determination of insulation resistance of solid insulating materials	Insulation Resistance	IS 2259
833	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid nonthreadable conduits of aluminium alloy.	Bending test	IS 9537 Part 8
834	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid nonthreadable conduits of aluminium alloy.	Checking of Dimensions & Construction	IS 9537 Part 8

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835	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid nonthreadable conduits of aluminium alloy.	Compression test	IS 9537 Part 8
836	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid nonthreadable conduits of aluminium alloy.	Durability of markings	IS 9537 Part 8
837	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid nonthreadable conduits of aluminium alloy.	External influences	IS 9537 Part 8
838	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid nonthreadable conduits of aluminium alloy.	Length Of Conduit	IS 9537 Part 8
839	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid nonthreadable conduits of aluminium alloy.	Marking	IS 9537 Part 8
840	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid nonthreadable conduits of aluminium alloy.	Uniformity of wall Thickness	IS 9537 Part 8
841	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid plain conduits of insulating materials.	Bending test	IS 9537 Part 3
842	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid plain conduits of insulating materials.	Bending test at Low Temperature	IS 9537 Part 3
843	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid plain conduits of insulating materials.	Checking of Dimensions & Construction	IS 9537 Part 3
844	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid plain conduits of insulating materials.	Collapse test	IS 9537 Part 3
845	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid plain conduits of insulating materials.	Compression test	IS 9537 Part 3
846	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid plain conduits of insulating materials.	Durability of markings	IS 9537 Part 3
847	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid plain conduits of insulating materials.	Electrical Characteristics- Electrical strength	IS 9537 Part 3
848	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid plain conduits of insulating materials.	Electrical Characteristics- Insulation Resistance	IS 9537 Part 3
849	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid plain conduits of insulating materials.	External influences	IS 9537 Part 3
850	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid plain conduits of insulating materials.	Impact test	IS 9537 Part 3
851	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid plain conduits of insulating materials.	Length Of Conduit	IS 9537 Part 3
852	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid plain conduits of insulating materials.	Marking	IS 9537 Part 3
853	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid plain conduits of insulating materials.	Resistance to burning	IS 9537 Part 3
854	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid plain conduits of insulating materials.	Resistance to heat	IS 9537 Part 3



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855	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation Rigid plain conduits of insulating materials.	Uniformity of wall Thickness	IS 9537 Part 3
856	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation General requirements.	Bending test	IS 9537 Part 1
857	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation General requirements.	Bending test at Low Temperature	IS 9537 Part 1
858	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation General requirements.	Checking of Dimensions & Construction	IS 9537 Part 1
859	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation General requirements.	Collapse test	IS 9537 Part 1
860	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation General requirements.	Compression test	IS 9537 Part 1
861	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation General requirements.	Durability of markings	IS 9537 Part 1
862	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation General requirements.	Electrical Characteristics-Electrical strength	IS 9537 Part 1
863	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation General requirements.	Electrical Characteristics-Insulation Resistance	IS 9537 Part 1
864	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation General requirements.	External influences	IS 9537 Part 1
865	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation General requirements.	Impact test	IS 9537 Part 1
866	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation General requirements.	Length Of Conduit	IS 9537 Part 1
867	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation General requirements.	Marking	IS 9537 Part 1
868	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation General requirements.	Resistance to burning	IS 9537 Part 1
869	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Installation General requirements.	Uniformity of wall Thickness	IS 9537 Part 1
870	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes for Electrical Purposes	Appearance and color	IS 7809 Part 1
871	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes for Electrical Purposes	Core Diameter	IS 7809 Part 1
872	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes for Electrical Purposes	Freedom from defects	IS 7809 Part 1
873	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes for Electrical Purposes	General Requirement	IS 7809 Part 1
874	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes for Electrical Purposes	Length	IS 7809 Part 1



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875	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes for Electrical Purposes	Storage Life	IS 7809 Part 1
876	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes for Electrical Purposes	Thickness	IS 7809 Part 1
877	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes for Electrical Purposes	Types	IS 7809 Part 1
878	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes for Electrical Purposes	Width	IS 7809 Part 1
879	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes Electrical insulating materials determination of electrolytic corrosion caused by insulating materials test methods	Electrolytic Corrosion	IS 8516
880	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes Electrical insulating materials determination of electrolytic corrosion caused by insulating materials test methods	Insulation Resistance	IS 8516
881	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes methods of test	Adhesion to Backing	IS 7809 Part 2
882	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes methods of test	Adhesion to Steel	IS 7809 Part 2
883	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes methods of test	Electric Strength after Humid conditioning	IS 7809 Part 2
884	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes methods of test	Electric Strength at room Temperature	IS 7809 Part 2
885	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes methods of test	Electrolytic Corrosion	IS 7809 Part 2
886	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes methods of test	Resistance to Flame Propagation/Flammability	IS 7809 Part 2
887	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes methods of test	Tensile Strength	IS 7809 Part 2
888	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes methods of test	Thickness	IS 7809 Part 2
889	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes methods of test	Width	IS 7809 Part 2
890	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Adhesion to Backing	and IS 7809 Part 3/Sec 1
891	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Adhesion to Steel	IS 7809 Part 3/Sec 1
892	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Appearance and color	IS 7809 Part 3/Sec 1
893	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Core Diameter	IS 7809 Part 3/Sec 1



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894	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Electric Strength after Humid conditioning	IS 7809 Part 3/Sec 1
895	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Electric Strength at room Temperature	IS 7809 Part 3/Sec 1
896	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Electrolytic Corrosion	IS 7809 Part 3/Sec 1
897	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Freedom from defects	IS 7809 Part 3/Sec 1
898	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	General Requirement	IS 7809 Part 3/Sec 1
899	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Insulation Resistance	IS 7809 Part 3/Sec 1
900	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Length	7809 Part 3/Sec 1
901	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Resistance to Flame Propagation/Flammability	IS 7809 Part 3/Sec 1
902	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Stability to Accelerated Ageing-Change in Property	IS 7809 Part 3/Sec 1
903	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Stability to Accelerated Ageing-Fitness for use	IS 7809 Part 3/Sec 1
904	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Storage Life	IS 7809 Part 3/Sec 1
905	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Tensile Strength	IS 7809 Part 3/Sec 1
906	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Thickness	7809 Part 3/Sec 1
907	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Types	IS 7809 Part 3/Sec 1
908	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tapes plasticized PVC tapes with non-thermosetting adhesive	Width	7809 Part 3/Sec 1
909	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electronic/Electrical/Mechanical/Defence/Military/Aerospace /Locomotive/Automotive/Assembles/components/SMD components/Optical products/sensors	Fungus growth test	JSS55555 Test No.13
910	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electronic/Electrical/Mechanical/Defence/Military/Aerospace /Locomotive/Automotive/Assembles/components/SMD components/Optical products/sensors	Fungus growth test	MIL-STD-810F method 508.5
911	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electronic/Electrical/Mechanical/Defence/Military/Aerospace /Locomotive/Automotive/Assembles/components/SMD components/Optical products/sensors	Fungus growth test	MIL-STD-810G method 508.6
912	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electronic/Electrical/Mechanical/Defence/Military/Aerospace /Locomotive/Automotive/Assembles/components/SMD components/Optical products/sensors	Fungus Growth test	MIL-STD-810H method 508.7

This is annexure to 'Certificate of Accreditation' and does not require any signature.



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913	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electronic/Electrical/Mechanical/Defence/Military/Aerospace /Locomotive/Automotive/Assembles/components/SMD components/Optical products/sensors	Fungus test	JSS 0256-01 Rev.02 Test no.13
914	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electronic/Electrical/Mechanical/Defence/Military/Aerospace /Locomotive/Automotive/Assembles/components/SMD components/Optical products/sensors	Mould Growth (Fungus)	JS55555 test no.2
915	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electronic/Electrical/Mechanical/Defence/Military/Aerospace /Locomotive/Automotive/Assembles/components/SMD components/Optical products/sensors	mould growth test	IS 9000 (part X)
916	MECHANICAL- BUILDINGS MATERIALS	Marine Plywood	Density	IS 1734, IS 710
917	MECHANICAL- BUILDINGS MATERIALS	Marine Plywood	Dimensions - Length, Width, Squareness	IS 1734, IS 710
918	MECHANICAL- BUILDINGS MATERIALS	Marine Plywood	Glue shear strength (Dry state and water resistance)	IS 1734, IS 710
919	MECHANICAL- BUILDINGS MATERIALS	Marine Plywood	Micological Test	IS 1734, IS 710
920	MECHANICAL- BUILDINGS MATERIALS	Marine Plywood	Miosture content	IS 1734, IS 710
921	MECHANICAL- BUILDINGS MATERIALS	Marine Plywood	Modulus of rupture	IS 1734, IS 710
922	MECHANICAL- BUILDINGS MATERIALS	Marine Plywood	Tensile strength	IS 1734, IS 710
923	MECHANICAL- BUILDINGS MATERIALS	Plywood for General purpose	Density	IS 1734, IS 303
924	MECHANICAL- BUILDINGS MATERIALS	Plywood for General purpose	Dimensions - Length, Width, Squareness	IS 1734, IS 303
925	MECHANICAL- BUILDINGS MATERIALS	Plywood for General purpose	Glue shear strength (Dry state and water resistance)	IS 1734, IS 303
926	MECHANICAL- BUILDINGS MATERIALS	Plywood for General purpose	Micological Test	IS 1734, IS 303
927	MECHANICAL- BUILDINGS MATERIALS	Plywood for General purpose	Miosture content	IS 1734, IS 303
928	MECHANICAL- BUILDINGS MATERIALS	Plywood for General purpose	Modulus of rupture	IS 1734, IS 303
929	MECHANICAL- BUILDINGS MATERIALS	Plywood for General purpose	Tensile strength	IS 1734, IS 303
930	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Breaking strength	IS 13630 Part 6
931	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Chemical resistance	IS 13630 Part 8



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932	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Dimensions (Length)	IS 13630 Part 1
933	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Dimensions (rectangularity)	IS 13630 Part 1
934	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Dimensions (straightness of sides)	IS 13630 Part 1
935	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Dimensions (thickness)	IS 13630 Part 1
936	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Dimensions (width)	IS 13630 Part 1
937	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Modulus of rupture	IS 13630 Part 6
938	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Scratch hardness (Moh's scale)	IS 13630 Part 13
939	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Surface quality	IS 13630 Part 1
940	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Water absorption	IS 13630 Part 2
941	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Abrasion resistance for Accessories shoe laces	IS 8085 (Part 17)
942	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Abrasion resistance for Accessories shoe laces	ISO 22774
943	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Accelerated ageing and heat resistance	IS 3400 (Part 4) :
944	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Adhesion test for rubberized textile fabrics	IS 3400(part 5)
945	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Attachment strength of end stops	ISO 10750
946	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Attachment Strength of Strap and Buckle, D-Ring, Velcro	IS 6721 : Amd 1, Annex D
947	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Attachment Strength of Straps, trims and accessories	IS 8085 (Part 11)
948	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Attachment strength of toe post and rear strap	Annex H of IS 10702: Amd 1:
949	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Attachment Strength of Toe post and Rear strap	IS 6721 : Amd 1, Annex C
950	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Bond Performance	IS 15844 (Part 1) : Amd 1, Annex C
951	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Breaking force and extension at break of shoe laces	IS 15844 (Part 1) : Amd 1 , Annex K



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952	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Colour peel off test for eyelets	Annex C of IS 17043(1)
953	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Composite strength	IS 5557, 5.1.7.2
954	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of tensile properties for upper material	ISO 3376
955	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water absorption for upper	IS 15298:(part 1),6.13
956	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Abrasion resistance of insole	ISO 20344,7.3
957	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of abrasion resistance of lining and insock	IS 15298:(part 1),6.12
958	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of abrasion resistance of lining and insock	ISO 20344,6.12
959	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of apparent density and mass per unit area	IS 5914 (Part 4)
960	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of at constant stress compression set	Annex D of IS 10702: Amd 1
961	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of breaking strength	Annex G of IS 10702: Amd 1
962	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Compression resistance	IS 15298:(part 1),5.5
963	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Compression resistance	ISO 20344,5.5
964	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of compression set at constant stress	IS 15844 (Part 1) : Amd 1 , Annex G
965	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of corrosion resistance of metallic perforation resistant inserts	ISO 22568-3,5.3
966	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of corrosion resistance of metallic toecap and perforation insert	IS 15298:(part 1),5.6.2.1
967	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of corrosion resistance of metallic toecap class II	ISO 22568-1,5.5
968	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of cutting resistance	ISO 23388, 6.2
969	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of dimensions of toecap	ISO 22568-1,5.2.1 n 5.2.2
970	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of dimensions of toecap	ISO 22568-2,5.2.2



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971	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Distension and strength of surface (Ball burst method)	ISO 3379
972	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Distension and strength of surface (Ball burst method)	ISO 3379
973	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of double hole Stitch tear strength	LP 8 of IS 5914
974	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of durometer Hardness, Shore A	IS 12240 (Part 2)
975	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of electrical resistance	IS 15298:(part 1),5.13
976	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of electrical resistance	ISO 20344,5.13
977	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Elongation at break	Annex G of IS 10702: Amd 1
978	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Elongation at break	IS 7016 (Part 2) Method 1
979	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Elongation of upper material	ISO 3376
980	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of energy absorption of the seat region	IS 15298:(part 1),5.17
981	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of energy absorption of the seat region	ISO 20344,5.17
982	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of flex resistance	IS 5914 (Part 6 / Sec1)
983	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Flex resistance - Flexometer method	ISO 5402 - 1
984	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Flex resistance - Vamp flex method	ISO 5402 - 2
985	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of flexing resistance of outsole	IS 15298:(part 1),8.6
986	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of flexing resistance of outsole	ISO 20344 ,8.6
987	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of footwear slip resistance	ISO 13287
988	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of impact resistance	IS 15298:(part 1),5.4
989	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of impact resistance	ISO 20344,5.4



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990	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of impact resistance after environmental treatments	ISO 22568-2,5.5.
991	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of indentation hardness by means of a durometer (Shore Hardness)	IS 13360 (part 5/Sec 11)
992	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of indentation hardness by means of a durometer (Shore Hardness)	ISO 868
993	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of insole, insock and footbed thickness	IS 15298:(part 1),7.1
994	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of insole, insock and footbed thickness	ISO 20344 ,7.1
995	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of insulation against cold	IS 15298:(part 1),5.16
996	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of insulation against cold	ISO 20344,5.16
997	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of insulation against heat	IS 15298:(part 1),5.15
998	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of insulation against heat	ISO 20344 ,5.15
999	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Leak proofness	IS 15298:(part 1),5.7
1000	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Leak proofness	ISO 20344 ,5.7
1001	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Mass / Unit Area	ISO 3801 Method 5
1002	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of maximum force (grab method)	IS 1969,Part-2
1003	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of outsole abrasion resistance	IS 3400(part 3)
1004	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of outsole abrasion resistance	ISO 4649
1005	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of outsole dimensions	IS 15298:(part 1),8.2
1006	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of outsole dimensions	ISO 20344 ,8.2
1007	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of resistance to fuel oil	ISO 1817, 8.3
1008	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of resistance to hot contact	IS 15298:(part 1),8.9



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1009	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of resistance to hot contact	ISO 20344 ,8.9
1010	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of resistance to hydrolysis of outsole	ISO 5423, Annex C
1011	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of resistance to water for whole footwear : dynamic test	IS 15298 (Part 1) , 5.19
1012	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of resistance to water for whole footwear : dynamic test	ISO 20344 ,5.19
1013	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of seam strength	ISO 17697, Method B
1014	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of shrinkage	Annex F of IS 10702: Amd 1
1015	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Split tear Strength	Annex E of IS 10702: Amd 1
1016	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Tear load - Single edge Tear	ISO 3377 - 1
1017	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of tear strength	Method B of IS 7016 (Part 3/Sec1)
1018	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of tear strength of outsole	ISO 34-1, Method A
1019	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of tear strength of the upper, lining and / or tongue	ISO 3377-2
1020	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of tear strength of the upper, lining and / or tongue	ISO 4674-1
1021	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of tensile strength	IS 7016 (Part 2) Method 1
1022	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of the perforation resistance of footwear with a metallic perforation resistant insert	IS 15298:(part 1),5.9
1023	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of the perforation resistance of footwear with a metallic perforation resistant insert	ISO 20344,5.9
1024	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of the perforation resistance of footwear with a non - metallic perforation resistant insert	ISO 20344 ,5.10



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1025	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Thickness	ISO 2589
1026	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water absorption of insole and / or insock	ISO 20344,7.2
1027	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water absorption for upper	ISO 20344,6.13
1028	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water absorption of insole and / or insock	IS 15298:(part 1),7.2
1029	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water desorption of insole and / or insock	IS 15298:(part 1),7.2
1030	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water desorption of insole and / or insock	ISO 20344 : 2021,7.2
1031	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water penetration for upper	IS 15298:(part 1),6.13
1032	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water penetration for upper	ISO 20344 ,6.13
1033	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water vapour absorption (WVA)	IS 15298:(part 1),6.7
1034	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water vapour absorption (WVA)	ISO 17229
1035	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water vapour absorption (WVA)	ISO 20344 ,6.7
1036	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water vapour coefficient (WVC)	IS 15298:(part 1),6.8
1037	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water vapour coefficient (WVC)	ISO 20344 ,6.8
1038	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water vapour permeability (WVP)	IS 15298:(part 1),6.6
1039	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water vapour permeability (WVP)	ISO 14268
1040	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of water vapour permeability (WVP)	ISO 20344 ,6.6
1041	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Width and Length	IS 1954
1042	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination Upper / outsole bond strength, interlayer bond strength	ISO 20344,5.2



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1043	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination Upper / outsole bond strength, interlayer bond strength	IS 15298:(part 1),5.2
1044	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Determination of Abrasion resistance of insole	IS 15298:(part 1),7.3
1045	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Dimensions of perforation resistant inserts	IS 15298:(part 1),5.8
1046	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Dimensions of perforation resistant inserts	ISO 20344,5.8
1047	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Elongation at break for vulcanized rubber	IS 3400 (Part 1)
1048	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Elongation at break of uppers	ISO 17706
1049	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	First dry collapsing load	Annex of IS 7554, A-3.2.6
1050	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Flex resistance for uppers and lining (only at Room Temperature)	IS 8085 (Part 20)
1051	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Flexing Index of insole	IS 15844 (Part 1) : Amd 1, Annex F
1052	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Gripping strength of tags (lace)	IS 15844 (Part 1) : Amd 1, Annex L
1053	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Heat shrinkage	IS 15844 (Part 1) : Amd 1 , Annex J
1054	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Heel attachment for whole shoe	IS 8085 (Part 10)
1055	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Height of the boots	IS 5557, 5.1.7.7
1056	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Initial dry area shape retention	Annex of IS 7554, A-3.1
1057	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Lateral strength of slide fastener	ISO 10764
1058	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Leakage resistance test	IS 5557 5.1.7.4
1059	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Load and elongation characteristics (only load)	IS 4910 (part 3)
1060	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Measurement of cut growth of rubber Ross Flexing Machine	IS 3400 (Part 16)
1061	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Measurement of the Height of the upper	IS 15298:(part 1),6.2



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1062	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Measurement of the Height of the upper	ISO 20344 ,6.2
1063	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Metallic Accessories corrosion resistance	IS 17098
1064	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Metallic toe caps - Compression resistance	IS 5852 - Part 1
1065	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Metallic toe caps - Dimension	IS 5852 - Part 1
1066	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Metallic toe caps - Impact resistance	IS 5852 - Part 1
1067	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Method for Determination of breaking load at break	IS 5557 (Part 2) : Amd 1, Annex B
1068	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Method for vulcanisation rubber - compression set	IS 3400(part 10)sec 1
1069	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Method of Determination of flexing endurance for vamp and upper	IS 5557, Annex B
1070	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Method of test for Determination of Heat Shrinkage	IS 6664 : Amd 1, Annex G
1071	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Method of test for Determination of split tear strength	IS 6664 : Amd 1, Annex E
1072	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Method of test for oil resistance	IS 5557, Annex E
1073	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Method of Test for performance of protective footwear (impact)	IS 5557, Annex C
1074	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Method of Testing for Resistance to Flexing	IS 13995 , Annex A
1075	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Moisture resistance	Annex of IS 7554, A-3.5
1076	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Non Metallic toe caps - Compression resistance	IS 5852 - Part 2
1077	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Non Metallic toe caps - Dimension	IS 5852 - Part 2
1078	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Non Metallic toe caps - Impact resistance	IS 5852 - Part 2
1079	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Peel Strength before and After Repeated Closing for Accessories Touch and Close Fasteners	IS 8085 (Part 18)



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1080	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Peel Strength Before and After Repeated Closing for Accessories Touch and Close Fasteners	ISO 22777
1081	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Pull out test for eyelets	Annex B of IS 17043(1)
1082	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Resilience,percent	Annex of IS 7554, A-3.4
1083	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Resistance to acid and alkali	4.3.10 of IS 5915:1970
1084	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Resistance to crack initiation and growth (Belt flex method)	IS 8085 (Part 4)
1085	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Resistance to crack initiation and growth (Belt flex method)	ISO 16177
1086	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Resistance to cut growth on flexing (Bennewart)	IS 15844 (Part 1) : Amd 1 , Annex D
1087	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Resistance to repeated opening and closing for slide fastener	ISO 10751
1088	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Ross Flex Method	ISO 4643, Annex C
1089	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Rubber, vulcanized or thermoplastic - Determination density	IS 3400 (Part 9), Method A
1090	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Rubber, vulcanized or thermoplastic - Determination density	ISO 2781
1091	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Scuff caps	ISO 23388, 6.1
1092	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Seam strength for uppers,lining and insocks	IS 8085 (Part 13) Method B
1093	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Shear strength Before and After Repeated Closing for Accessories Touch and Close Fasteners	IS 8085 (Part 19)
1094	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Shear strength Before and After Repeated Closing for Accessories Touch and Close Fasteners	ISO 22776
1095	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Sizes and fitting of footwear	IS 1638
1096	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Slip resistance, coefficient of friction	IS 15844 (Part 1) : Amd 1 , Annex E

This is annexure to 'Certificate of Accreditation' and does not require any signature.



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1097	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Specific ergonomic feature	IS 15298:(part 1),5.1
1098	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Specific ergonomic feature	ISO 20344 ,5.1
1099	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Split tear strength	IS 15844 (Part 1) : Amd 1 , Annex H
1100	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Strength of Eyelet Attachment	IS 17043 (Part 2) , Annex C
1101	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Strength of fastened buckles	IS 15844(Part 1) : Amd 1 , Annex M
1102	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Strength of slide fastener pullers	ISO 10734
1103	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Tear Strength of uppers,linings and insocks	IS 8085 (Part 9)
1104	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Tear Strength of vulcanized rubbers	IS 3400 (Part 12) , (Method A)
1105	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Tensile Performance of Elastic Materials	IS 8085 (part 12)
1106	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Tensile Strength for vulcanized rubber	IS 3400 (Part 1)
1107	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Tensile Strength of uppers	ISO 17706
1108	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Test methods for upper and lining Flexing resistance (only at Room Temperature)	ISO 17694
1109	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Test methods for uppers, linings and insocks -Abrasion resistance	ISO 17704
1110	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Test Methods for whole shoe - Upper sole adhesion	ISO 17708
1111	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Thickness	IS 12240 (Part 1)
1112	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Toe Spring height	IS 15844 (Part 1) : Amd 1, Annex B
1113	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Top piece retention strength	ISO 19958
1114	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Volatility, percent by mass,	IS 6719 : Amd 1 , Annex A-4
1115	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwears	Whole Shoe topline strength N	IS 17043 (Part 2) Annex D



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1116	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized steel sheets	Tensile strength	IS 1608 Part 1
1117	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Alluminium	Bend Test (The mandrel sizes 8,20,31,42,45,50,60,75,80,90, 100,130,140 and 240 mm)	IS 1599
1118	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium	Elongation	IS 1608 (Pt 1)
1119	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium	Tensile strength	IS 1608 (Pt 1)
1120	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium	Yield Strength	IS 1608 (Pt 1)
1121	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Materials , Alloys & Products	Bend Test (The mandrel sizes 8,20,31,42,45,50,60,75,80,90, 100,130,140 and 240 mm)	IS 1599
1122	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Materials , Alloys & Products	Elongation	IS 1608 (Pt 1)
1123	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Materials , Alloys & Products	Tensile strength	IS 1608 (Pt 1)
1124	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized steel Barbed wire	Tensile Strength	IS 1608 (Pt 1)
1125	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel bar and Wires for Concrete Reinforcement	% Total Elongation at Maximum Force	IS:1608 Part 1
1126	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel bar and Wires for Concrete Reinforcement	%Elongation	IS:1608 Part 1
1127	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel bar and Wires for Concrete Reinforcement	Bend (The mandrel sizes 8,20,31,42,45,50,60,75,80,90, 100,130,140 and 240 mm)	IS:1599
1128	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel bar and Wires for Concrete Reinforcement	Bond Test: (B) Pullout Test	IS: 2770 (Part-1)
1129	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel bar and Wires for Concrete Reinforcement	Bond Test: (B) Pullout Test	IS: 2770 (Part-1)



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1130	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel bar and Wires for Concrete Reinforcement	Mass (kg per meter)	IS:1786, Amd.4
1131	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel bar and Wires for Concrete Reinforcement	Rebend (The mandrel sizes 8,20,31,42,45,50,60,75,80,90, 100,130,140 and 240 mm)	IS:1786, Amd.4
1132	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel bar and Wires for Concrete Reinforcement	Tensile Strength	IS:1608 Part 1
1133	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel bar and Wires for Concrete Reinforcement	TS/YS Ratio	IS:1608 Part 1
1134	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel bar and Wires for Concrete Reinforcement	Yield Stress/0.2% Proof stress	IS:1608 Part 1
1135	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Section for Structural Use	% Elongation	IS 1608 (Pt 1)
1136	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Section for Structural Use	Tensile strength	IS 1608 (Pt 1)
1137	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Section for Structural Use	Yield Strength /0.2% proof stress	IS 1608 (Pt 1)
1138	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Dip Galvanised Stay Strand	Tensile Strength	IS 1608 (Pt 1)
1139	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Rolled Medium and High Tensile Structural steel	% Elongation	IS: 1608(Part-1)
1140	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Rolled Medium and High Tensile Structural steel	Bend (The mandrel sizes 8,20,31,42,45,50,60,75,80,90, 100,130,140 and 240 mm)	IS:1599
1141	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Rolled Medium and High Tensile Structural steel	Tensile Strength	IS:1608 Part 1
1142	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Rolled Medium and High Tensile Structural steel	Yield Strength /0.2% proof stress	IS:1608 Part 1
1143	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic ,materials & alloys	Elongation	IS 1608 (PT1)



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1144	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic ,materials & alloys	Tensile strength	IS 1608 (Pt 1)
1145	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic ,materials & alloys	Yield Strength /0.2% proof stress	IS 1608 (Pt 1)
1146	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic materials & alloys	Bend Test (The mandrel sizes 8,20,31,42,45,50,60,75,80,90, 100,130,140 and 240 mm)	IS 1599
1147	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mild Steel Wire	Bend Test (The mandrel sizes 8,20,31,42,45,50,60,75,80,90, 100,130,140 and 240 mm)	IS 280
1148	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mild Steel Wire	Dimensions	IS 280
1149	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mild Steel Wire	Tensile strength	IS 1608 Part 1
1150	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mild Steel Wire	Wrapping	IS 1755
1151	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes for Mechanical and General Engineering Purposes	Flattening Test	IS: 2328
1152	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes for Mechanical and General Engineering Purposes/Structural Purpose	% Elongation	IS:1608 Part 1
1153	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes for Mechanical and General Engineering Purposes/Structural Purpose	Tensile Strength	IS:1608 Part 1
1154	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tubes for Mechanical and General Engineering Purposes/Structural Purpose	Yield Strength /0.2% proof stress	IS:1608 Part 1
1155	RADIOLOGICAL- WATER (RADIOACTIVE CONTAMINANTS)	Packaged drinking water, Packaged natural mineral water and Drinking water	Beta emitters content	IS 14194 Part 1
1156	RADIOLOGICAL- WATER (RADIOACTIVE CONTAMINANTS)	Packaged Drinking water, Packaged natural mineral water, Drinking water	Alpha emitters content	IS 14194 Part 2

NOTE- The Laboratory has demonstrated competence for the stated scope for WATER. This however does not fully cover the specification requirements of BIS for the Packaged Drinking Water as per IS 14543 and the Packaged Natural Mineral Water IS 13428.