



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	STELLAR TEST HOUSE, G-68, SECTOR 63, NOIDA, UTTAR PRADESH, INDIA	<b>Page No</b>	1 of 100
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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 Facility				
1	CHEMICAL- BUILDING MATERIAL	Admixture	Ash Content	IS : 9103
2	CHEMICAL- BUILDING MATERIAL	Admixture	Chloride ion Content	IS : 6925
3	CHEMICAL- BUILDING MATERIAL	Admixture	Dry Material Content	IS : 9103
4	CHEMICAL- BUILDING MATERIAL	Admixture	pH	IS : 9103
5	CHEMICAL- BUILDING MATERIAL	Admixture	Relative Density	IS : 9103
6	CHEMICAL- BUILDING MATERIAL	Aggregate	Alkali aggregate reactivity (Silica Released) (SC)	IS : 2386 (P-7)
7	CHEMICAL- BUILDING MATERIAL	Aggregate	Alkali aggregate reactivity(Reduction in Alkalinity )RC	IS : 2386 (P-7)
8	CHEMICAL- BUILDING MATERIAL	Aggregate	Chloride	BS : 812 (P-117)
9	CHEMICAL- BUILDING MATERIAL	Aggregate	Sulphate	BS: 812 (P-118)
10	CHEMICAL- BUILDING MATERIAL	Bentonite	pH	IS : 6186
11	CHEMICAL- BUILDING MATERIAL	Bitumen	Loss on heating	IS 1212
12	CHEMICAL- BUILDING MATERIAL	Bitumen	Solubility in Trichloroethylene	IS: 1216
13	CHEMICAL- BUILDING MATERIAL	Cement(OPC/PPC/PSC/White/sulphate Resistance)	Insoluble Residue	IS : 4032
14	CHEMICAL- BUILDING MATERIAL	Cement(OPC/PPC/PSC/White/sulphate Resistance)	Loss on Ignition	IS : 4032
15	CHEMICAL- BUILDING MATERIAL	Cement(OPC/PPC/PSC/White/sulphate Resistance)	Magnesia as MgO	IS : 4032
16	CHEMICAL- BUILDING MATERIAL	Cement(OPC/PPC/PSC/White/sulphate Resistance)	Silica as SiO <sub>2</sub>	IS : 4032
17	CHEMICAL- BUILDING MATERIAL	Cement(OPC/PPC/PSC/White/sulphate Resistance)	Sulphur as Sulphide(S)	IS : 4032
18	CHEMICAL- BUILDING MATERIAL	Cement(OPC/PPC/PSC/White/sulphate Resistance)	Sulphuric anhydride	IS : 4032



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19	CHEMICAL- BUILDING MATERIAL	Cement(OPC/PPC/PSC/White/sulphate Resistance)	Alkali Content (as Na <sub>2</sub> O)	IS : 4032
20	CHEMICAL- BUILDING MATERIAL	Cement(OPC/PPC/PSC/White/sulphate Resistance)	Alumina as Al <sub>2</sub> O <sub>3</sub>	IS : 4032
21	CHEMICAL- BUILDING MATERIAL	Cement(OPC/PPC/PSC/White/sulphate Resistance)	Calcium as CaO	IS : 4032
22	CHEMICAL- BUILDING MATERIAL	Cement(OPC/PPC/PSC/White/sulphate Resistance)	Chloride as Cl	IS : 4032
23	CHEMICAL- BUILDING MATERIAL	Cement(OPC/PPC/PSC/White/sulphate Resistance)	Iron as Fe <sub>2</sub> O <sub>3</sub>	IS : 4032
24	CHEMICAL- BUILDING MATERIAL	Ceramic Product/Glazed tile/glazed tile/vitrified tile	Resistance to Staining	IS 13630 (Part 8)
25	CHEMICAL- BUILDING MATERIAL	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Resistance to House Hold Chemical	IS 13630 (Part 7)
26	CHEMICAL- BUILDING MATERIAL	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Resistance to Staining	IS 13630 (Part 7)
27	CHEMICAL- BUILDING MATERIAL	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Resistance to Acid/Alkali	IS 13630 (Part 7)
28	CHEMICAL- BUILDING MATERIAL	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Resistance to Acid/Alkali	IS:13630 (Part 7)
29	CHEMICAL- BUILDING MATERIAL	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Resistance to House Hold Chemical	IS 13630 (Part 7)
30	CHEMICAL- BUILDING MATERIAL	CLINKER	Alumina	IS 4032
31	CHEMICAL- BUILDING MATERIAL	CLINKER	Calcium Oxide	IS 4032
32	CHEMICAL- BUILDING MATERIAL	CLINKER	Chloride as Cl	IS 4032
33	CHEMICAL- BUILDING MATERIAL	CLINKER	Insoluble Residue	IS 4032
34	CHEMICAL- BUILDING MATERIAL	CLINKER	Iron Oxide	IS 4032
35	CHEMICAL- BUILDING MATERIAL	CLINKER	Loss on Ignition	IS 4032
36	CHEMICAL- BUILDING MATERIAL	CLINKER	Magnesium oxide	IS 4032
37	CHEMICAL- BUILDING MATERIAL	CLINKER	Silica	IS 4032



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38	CHEMICAL- BUILDING MATERIAL	CLINKER	Sulphuric anhydride	IS 4032
39	CHEMICAL- BUILDING MATERIAL	Fly Ash	Magnesia (as MgO)	IS : 1727
40	CHEMICAL- BUILDING MATERIAL	Fly Ash	Calcium Oxide	IS : 1727
41	CHEMICAL- BUILDING MATERIAL	Fly Ash	Chloride	IS : 4032
42	CHEMICAL- BUILDING MATERIAL	Fly Ash	Combine Ferric Oxide and Alumina	IS : 1727
43	CHEMICAL- BUILDING MATERIAL	Fly Ash	Loss on ignition	IS : 1727
44	CHEMICAL- BUILDING MATERIAL	Fly Ash	Silica (SiO <sub>2</sub> )	IS : 1727
45	CHEMICAL- BUILDING MATERIAL	Fly Ash	Total Sulphur (as SO <sub>3</sub> )	IS : 1727
46	CHEMICAL- BUILDING MATERIAL	Hardened Concrete	Chloride	IS 14959 (P-2)
47	CHEMICAL- BUILDING MATERIAL	Hardened Concrete	Sulphate	BS :1881(P-124)
48	CHEMICAL- BUILDING MATERIAL	Micro Silica	Loss on Ignition	IS : 1727
49	CHEMICAL- BUILDING MATERIAL	Micro Silica	Alkali (as Na <sub>2</sub> O)	IS : 4032
50	CHEMICAL- BUILDING MATERIAL	Micro Silica	Moisture	IS : 15388
51	CHEMICAL- BUILDING MATERIAL	Micro Silica	Silica	IS : 1727
52	CHEMICAL- BUILDING MATERIAL	Mineral Gypsum	Calcium Oxide (asCaO)	IS: 1288
53	CHEMICAL- BUILDING MATERIAL	Mineral Gypsum	Sulphur Trioxide (as SO <sub>3</sub> )	IS: 1288
54	CHEMICAL- BUILDING MATERIAL	Plaster of Paris	Free Lime	IS: 2547 (P-1) - Appendix -C
55	CHEMICAL- BUILDING MATERIAL	Plaster of Paris	Loss on Ignition	IS: 2547 (P-1) - Appendix -B
56	CHEMICAL- BUILDING MATERIAL	Plaster of Paris	Soluble Magnesium Salt (as MgO)	IS: 2547(P-1)





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57	CHEMICAL- BUILDING MATERIAL	Plaster of Paris	Soluble Sodium Salt (as Na <sub>2</sub> O)	IS: 2547 (P-1) Appendix-A:
58	CHEMICAL- BUILDING MATERIAL	Pulverized Fuel Ash	Available Alkali (as Na <sub>2</sub> O)	IS : 3812
59	CHEMICAL- BUILDING MATERIAL	Roofing Tile	Sulphuric Acid Immersion	IS:6250
60	CHEMICAL- BUILDING MATERIAL	Tile	Chemical Resistance	IS : 13630 (Part-7&8)
61	CHEMICAL- BUILDING MATERIAL	Tile	Tile Stain Resistance	IS : 13630 - (Part-7&8)
62	CHEMICAL- BUILDING MATERIAL	Vitreous sanitary Appliance(Wash Basin, Toilet Seat)	Chemical Resistance	IS 2556 (P-1)
63	CHEMICAL- BUILDING MATERIAL	Vitreous sanitary Appliance(Wash Basin, Toilet Seat)	Resistance to Staining Burning Test	IS : 2556 (P-1)
64	CHEMICAL- BUILDING MATERIAL	Water Proofing compound	Chloride (as Cl)	IS : 6925
65	CHEMICAL- LUBRICANTS	Lubricating Oil	Fire Point	IS : 1448(Part-69)
66	CHEMICAL- LUBRICANTS	Lubricating Oil	Flash Point by COC	IS : 1448(Part-69)
67	CHEMICAL- LUBRICANTS	Lubricating Oil	Kinematic Viscosity 100 °C	IS : 1448 (Part-25)
68	CHEMICAL- LUBRICANTS	Lubricating Oil	Kinematic Viscosity@ 40 °C	IS : 1448(Part-25)
69	CHEMICAL- LUBRICANTS	Lubricating Oil	Sulphated Ash	IS : 1448(Part-4/Sec.-2)
70	CHEMICAL- LUBRICANTS	Lubricating Oil	Viscosity Index	IS : 1448(P-56)
71	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	GI Sheet/Pipe	Mass of Zinc Coating	IS : 6745
72	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	GI/Cable Tray System	Mass Of Zinc Coating	IS : 6745
73	CHEMICAL- METALS & ALLOYS	Alloy Steel	Carbon	IS 228 (Part 1)
74	CHEMICAL- METALS & ALLOYS	Alloy Steel	Chromium	IS 228 (Part 6)
75	CHEMICAL- METALS & ALLOYS	Alloy Steel	Copper	IS 228 (Part 15)
76	CHEMICAL- METALS & ALLOYS	Alloy Steel	Manganese	IS 228 (Part 2)



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77	CHEMICAL- METALS & ALLOYS	Alloy Steel	Molybdenum	IS 228 (Part 7)
78	CHEMICAL- METALS & ALLOYS	Alloy Steel	Nickel	IS 228 (Part 5)
79	CHEMICAL- METALS & ALLOYS	Alloy Steel	Nitrogen	IS 5194
80	CHEMICAL- METALS & ALLOYS	Alloy Steel	Phosphorous	IS 228 (Part 3)
81	CHEMICAL- METALS & ALLOYS	Alloy Steel	Silicon	IS 228 (Part 8)
82	CHEMICAL- METALS & ALLOYS	Alloy Steel	Sulphur	IS 228 (Part 9)
83	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low, Med and High)	Carbon	IS 228 (Part 1)
84	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low, Med and High)	Chromium	IS 228 (Part 6)
85	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low, Med and High)	Copper	IS 228 (Part 15)
86	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low, Med and High)	Manganese	IS 228 (Part 2)
87	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low, Med and High)	Molybdenum	IS 228 (Part 7)
88	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low, Med and High)	Nickel	IS 228 (Part 5)
89	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low, Med and High)	Nitrogen	IS 5194
90	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low, Med and High)	Phosphorous	IS 228 (Part 3)
91	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low, Med and High)	Silicon	IS 228 (Part 8)
92	CHEMICAL- METALS & ALLOYS	Carbon Steel (Low, Med and High)	Sulphur	IS 228 (Part 9)
93	CHEMICAL- METALS & ALLOYS	High Strength Deformed Steel Bar (TMT Bar, Reinforcement Steel bars)	Carbon	IS 228 (Part 1)
94	CHEMICAL- METALS & ALLOYS	High Strength Deformed Steel Bar (TMT Bar, Reinforcement Steel bars)	Chromium	IS 228 (Part 6)
95	CHEMICAL- METALS & ALLOYS	High Strength Deformed Steel Bar (TMT Bar, Reinforcement Steel bars)	Sulphur	IS 228 (Part 9)



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96	CHEMICAL- METALS & ALLOYS	High Strength Deformed Steel Bar (TMT Bar,Reinforcement Steel bars)	Copper	IS 228 (Part 15)
97	CHEMICAL- METALS & ALLOYS	High Strength Deformed Steel Bar (TMT Bar,Reinforcement Steel bars)	Manganese	IS 228 (Part 2)
98	CHEMICAL- METALS & ALLOYS	High Strength Deformed Steel Bar (TMT Bar,Reinforcement Steel bars)	Molybdenum	IS 228 (Part 7)
99	CHEMICAL- METALS & ALLOYS	High Strength Deformed Steel Bar (TMT Bar,Reinforcement Steel bars)	Nickel	IS 228 (Part 5)
100	CHEMICAL- METALS & ALLOYS	High Strength Deformed Steel Bar (TMT Bar,Reinforcement Steel bars)	Nitrogen	IS 5194
101	CHEMICAL- METALS & ALLOYS	High Strength Deformed Steel Bar (TMT Bar,Reinforcement Steel bars)	Phosphorous	IS 228 (Part 3)
102	CHEMICAL- METALS & ALLOYS	High Strength Deformed Steel Bar (TMT Bar,Reinforcement Steel bars)	Silicon	IS 228 (Part 8):
103	CHEMICAL- METALS & ALLOYS	Plain and Hard Drawn Steel (S.S. Wire/M.S.Wire)	Carbon	IS 228 (Part 1)
104	CHEMICAL- METALS & ALLOYS	Plain and Hard Drawn Steel (S.S. Wire/M.S.Wire)	Chromium	IS 228 (Part 6)
105	CHEMICAL- METALS & ALLOYS	Plain and Hard Drawn Steel (S.S. Wire/M.S.Wire)	Copper	IS 228 (Part 15)
106	CHEMICAL- METALS & ALLOYS	Plain and Hard Drawn Steel (S.S. Wire/M.S.Wire)	Manganese	IS 228 (Part 2)
107	CHEMICAL- METALS & ALLOYS	Plain and Hard Drawn Steel (S.S. Wire/M.S.Wire)	Molybdenum	IS 228 (Part 7)
108	CHEMICAL- METALS & ALLOYS	Plain and Hard Drawn Steel (S.S. Wire/M.S.Wire)	Nickel	IS 228 (Part 5)
109	CHEMICAL- METALS & ALLOYS	Plain and Hard Drawn Steel (S.S. Wire/M.S.Wire)	Nitrogen	IS 5194
110	CHEMICAL- METALS & ALLOYS	Plain and Hard Drawn Steel (S.S. Wire/M.S.Wire)	Phosphorous	IS 228 (Part 3)
111	CHEMICAL- METALS & ALLOYS	Plain and Hard Drawn Steel (S.S. Wire/M.S.Wire)	Silicon	IS 228 (Part 8)
112	CHEMICAL- METALS & ALLOYS	Plain and Hard Drawn Steel (S.S. Wire/M.S.Wire)	Sulphur	IS 228 (Part 9)
113	CHEMICAL- METALS & ALLOYS	Stainless Steel	Carbon	IS : 228(Part-1) (RA 2018)
114	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium	IS : 228(Part-6) (RA 2018)





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115	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	IS : 228(Part-2) (RA 2018)
116	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel	IS : 228(Part-5) (RA 2019)
117	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel	IS 228 (Part 5)
118	CHEMICAL- METALS & ALLOYS	Stainless Steel	Phosphorus	IS : 228(Part-3) (RA 2018)
119	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon	IS : 228(Part-8) (RA 2019)
120	CHEMICAL- METALS & ALLOYS	Stainless Steel	Sulphur	IS : 228(Part-9) (RA 2019)
121	CHEMICAL- METALS & ALLOYS	Steel Tubes	Phosphorus	IS:228(Part-3)
122	CHEMICAL- METALS & ALLOYS	Steel Tubes	Sulphur	IS:228(Part-9)
123	CHEMICAL- METALS & ALLOYS	Strand Wire	Phosphorus	IS : 228(Part-3)
124	CHEMICAL- METALS & ALLOYS	Strand Wire	Sulphur	IS : 228(Part-9)
125	CHEMICAL- METALS & ALLOYS	Structural Steel	Carbon	IS : 228(Part-1)
126	CHEMICAL- METALS & ALLOYS	Structural Steel	Manganese	IS : 228(Part-2)
127	CHEMICAL- METALS & ALLOYS	Structural Steel	Phosphorus	IS : 228(Part-3)
128	CHEMICAL- METALS & ALLOYS	Structural Steel	Silicon	IS : 228(Part-8)
129	CHEMICAL- METALS & ALLOYS	Structural Steel	Sulphur	IS : 228(Part-9)
130	CHEMICAL- PAINTS & SURFACE COATING	Aluminium Section	Anodic Coating	IS : 5523
131	CHEMICAL- PAINTS & SURFACE COATING	Aluminium Section	Powder Coating (Dry Film Thickness)	IS : 101(Part-3)/Sec-2
132	CHEMICAL- PETROLEUM AND PRODUCTS	Furnace Oil	Ash Content	IS : 1448(Part-4/Sec.-2))
133	CHEMICAL- PETROLEUM AND PRODUCTS	Furnace Oil	Flash Point by PMCC	IS : 1448(Part-21)



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134	CHEMICAL- PETROLEUM AND PRODUCTS	Furnace Oil	Gross Calorific Value	IS : 1448(P-6)
135	CHEMICAL- PETROLEUM AND PRODUCTS	Furnace Oil	Kinematic Viscosity@100 °C	IS : 1448(Part-25)
136	CHEMICAL- PETROLEUM AND PRODUCTS	Furnace Oil	Kinematic Viscosity@50 °C	IS : 1448(Part-25)
137	CHEMICAL- PETROLEUM AND PRODUCTS	Furnace Oil	Relative Density 15 °C	IS : 1448(Part-32)
138	CHEMICAL- PETROLEUM AND PRODUCTS	Furnace Oil	Water Content	IS : 1448(Part-40)
139	CHEMICAL- PETROLEUM AND PRODUCTS	HSD/LDO,Diesel	Ash Content	IS : 1448(Part-4/Sec.-2))
140	CHEMICAL- PETROLEUM AND PRODUCTS	HSD/LDO,Diesel	Carbon Residue by Ramsbottom	IS : 1448(Part-8)
141	CHEMICAL- PETROLEUM AND PRODUCTS	HSD/LDO,Diesel	Distillation	IS : 1448(Part-18)
142	CHEMICAL- PETROLEUM AND PRODUCTS	HSD/LDO,Diesel	Flash Point by ABEL	IS : 1448(Part-20)
143	CHEMICAL- PETROLEUM AND PRODUCTS	HSD/LDO,Diesel	Pour Point	IS : 1448(Part-10)section-2
144	CHEMICAL- PETROLEUM AND PRODUCTS	HSD/LDO,Diesel	Relative Density @15 °C	IS : 1448(Part-16)
145	CHEMICAL- PETROLEUM AND PRODUCTS	HSD/LDO,Diesel	Sulphur	IS : 1448(Part-33)
146	CHEMICAL- PETROLEUM AND PRODUCTS	HSD/LDO,Diesel	Water Content	IS : 1448(Part-40)
147	CHEMICAL- PETROLEUM AND PRODUCTS	HSD/LDO/Diesel	Kinetic viscosity @40 °C	IS : 1448(Part-25)
148	CHEMICAL- PETROLEUM AND PRODUCTS	Transformer Oil	Flash Point by PMCC	IS : 1448(Part-21)
149	CHEMICAL- PETROLEUM AND PRODUCTS	Transformer Oil	Kinematic Viscosity@27 °C	IS : 1448(Part-25)
150	CHEMICAL- PETROLEUM AND PRODUCTS	Transformer oil	Water Content by KF	IS ; 13567
151	CHEMICAL- PLASTIC & RESINS	Extenders for use in Synthetic Resin adhesive(Urea-Formaldehyde) for Wood	Acidity (to neutralized 100g sample by 0.1 N NaOH)	IS 1508 (Clause)
152	CHEMICAL- PLASTIC & RESINS	Extenders for use in Synthetic Resin adhesive(Urea-Formaldehyde) for Wood	Ash Content	IS 1508 (Clause 4.3)





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153	CHEMICAL- PLASTIC & RESINS	Extenders for use in Synthetic Resin adhesive(Urea-Formaldehyde) for Wood	Fineness of Granules	IS 1508 (Clause 4.1)
154	CHEMICAL- PLASTIC & RESINS	Extenders for use in Synthetic Resin adhesive(Urea-Formaldehyde) for Wood	Moisture Content	IS 1508 (Clause 4.2):
155	CHEMICAL- PLASTIC & RESINS	Unplasticized PVC Pipes for Water Supplies	Sulphated Ash Content	IS 4985 (Annex-B)
156	CHEMICAL- PLASTIC & RESINS	UPVC / HDPE Pipe	Sulphated Ash Content	IS 12235 (Part 17)
157	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Carbonates	IS : 2720 (Part-23)
158	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Conductivity	IS 14767
159	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Nitrogen	STH/STP/SOIL/01 issue no 1 (based on Manual for soil of Ministry of Agriculture and forest.)issue date 09.05
160	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Organic Matter	IS : 2720(Part-22)
161	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	pH	IS : 2720(Part-26)
162	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Phosphorus	STH/STP/SOIL/01 issue no 1 (based on Manual for soil of Ministry of Agriculture and forest.) issue date 09.05
163	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Potassium	STH/STP/SOIL/01 issue no 1 (based on Manual for soil of Ministry of Agriculture and forest.)issue date 09.05
164	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Silica	IS : 2720 (Part-25)
165	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Sodium	STH/STP/SOIL/01 issue no 1 (based on Manual for soil of Ministry of Agriculture and forest.)issue date 09.05
166	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Total Soluble solids	IS : 2720(Part-21)
167	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Water soluble chlorides	IS : 4032
168	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Water soluble sulphates	IS : 2720(Part-27)



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<b>Laboratory Name :</b>	STELLAR TEST HOUSE, G-68, SECTOR 63, NOIDA, UTTAR PRADESH, INDIA	<b>Page No</b>	10 of 100
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<b>Validity</b>	13/06/2022 to 12/06/2024		

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
169	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/ETP/STP water)	Biological Oxygen Demand (B.O.D.)	IS :3025(Part-44)
170	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/ETP/STP water)	Cadmium (as Cd)	IS :3025 (P-41)
171	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/ETP/STP water)	Chemical Oxygen Demand (C.O.D.)	IS : 3025(Part-58)
172	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/ETP/STP water)	Chromium (as Cr)	IS :3025 (P-52)
173	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/ETP/STP water)	Conductivity	IS : 3025 (Part-14)
174	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/ETP/STP water)	Copper (as Cu)	IS :3025 (P-42)
175	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/ETP/STP water)	Dissolve Oxygen	IS : 3025(Part-38)
176	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/ETP/STP water)	Iron (as Fe)	IS :3025 (P-53)
177	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/ETP/STP water)	Lead (as Pb)	IS :3025 (P-47)
178	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/ETP/STP water)	Manganese (as Mn)	IS :3025 (P-49)
179	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/ETP/STP water)	Nickel (As Ni)	IS :3025 (P-52)
180	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water(Effluent/ETP/STP water)	Nitrate (as NO <sub>3</sub> )	IS 3025 (P-34)
181	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/ETP/STP water)	Oil & Grease	IS : 3025(Part-39)
182	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/ETP/STP water)	pH	IS : 3025(Part-11)
183	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/ETP/STP water)	Phosphorous (as P)	IS : 3025(Part-31)
184	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water(Effluent/ETP/STP water)	Silica (as SiO <sub>2</sub> )	IS : 3025(Part-35)
185	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water(Effluent/ETP/STP water)	Total Dissolved Solid	IS : 3025(Part-16)
186	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water(Effluent/ETP/STP water)	Total Kjeldhal Nitrogen	IS : 3025(Part-34)
187	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water(Effluent/ETP/STP water)	Total Suspended Solid	IS : 3025(Part-17)



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188	CHEMICAL- RESIDUES IN WATER	Drinking Water	Cadmium (as Cd)	IS:3025 (Part-41)
189	CHEMICAL- RESIDUES IN WATER	Drinking Water	Chromium (as Cr)	IS:3025 Part-52
190	CHEMICAL- RESIDUES IN WATER	Drinking Water	Copper (as Cu)	IS:3025 Part-42
191	CHEMICAL- RESIDUES IN WATER	Drinking Water	Iron (as Fe)	IS:3025 Part-53
192	CHEMICAL- RESIDUES IN WATER	Drinking Water	Lead (as Pb)	IS:3025 Part-47
193	CHEMICAL- RESIDUES IN WATER	Drinking Water	Manganese (as Mn)	IS:3025 Part-59
194	CHEMICAL- RESIDUES IN WATER	Drinking Water	Nickel (as Ni)	IS:3025 Part-54
195	CHEMICAL- RESIDUES IN WATER	Drinking Water	Sodium (as Na)	IS:3025 (Part-45)
196	CHEMICAL- RESIDUES IN WATER	Ground Water (Borewell Water)	Cadmium (as Cd)	IS :3025 (P-41)
197	CHEMICAL- RESIDUES IN WATER	Ground Water (Borewell Water)	Chromium (as Cr)	IS:3025 Part-52
198	CHEMICAL- RESIDUES IN WATER	Ground Water (Borewell Water)	Copper (as Cu)	IS:3025 Part-42
199	CHEMICAL- RESIDUES IN WATER	Ground Water (Borewell Water)	Iron (as Fe)	IS :3025 (P-53)
200	CHEMICAL- RESIDUES IN WATER	Ground Water (Borewell Water)	Lead (as Pb)	IS:3025 Part-47
201	CHEMICAL- RESIDUES IN WATER	Ground Water (Borewell Water)	Manganese (as Mn)	IS:3025 Part-59
202	CHEMICAL- RESIDUES IN WATER	Ground Water (Borewell Water)	Nickel (as Ni)	IS:3025 Part-54
203	CHEMICAL- RESIDUES IN WATER	Ground Water (Borewell Water)	Sodium (as Na)	IS:3025 (Part-45)
204	CHEMICAL- RESIDUES IN WATER	Industrial water ( Water for Textile Industry)	Iron (as Fe)	IS : 3025(Part-53)
205	CHEMICAL- RESIDUES IN WATER	Industrial water ( Water for Textile Industry)	Manganese (as Mn)	IS :3025(P-59)
206	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Cadmium (as Cd)	IS:3025 (Part-41)





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207	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Chromium (as Cr)	IS :3025 (P-52)
208	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Copper (as Cu)	IS :3025 (P-42)
209	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Iron (as Fe)	IS :3025 (P-53)
210	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Lead (as Pb)	IS :3025 (P-47)
211	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Manganese (as Mn)	IS :3025 (P-51)
212	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Nickel (as Ni)	IS :3025 (P-54)
213	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Sodium (as Na)	IS :3025 (P-45)
214	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Cadmium (as Cd)	IS :3025 (P-41)
215	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Chromium (as Cr)	IS :3025 (P-52)
216	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Copper (as Cu)	IS :3025 (Part-42)
217	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Iron (as Fe)	IS : 3025(Part-53)
218	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Lead (as Pb)	IS :3025 (P-47)
219	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Manganese (as Mn)	IS :3025 (P-59)
220	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Nickel (as Ni)	IS :3025 (P-54)
221	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Sodium (as Na)	IS : 3025(Part-45)
222	CHEMICAL- RESIDUES IN WATER	Surface Water	Cadmium (as Cd)	IS:3025 (Part-41)
223	CHEMICAL- RESIDUES IN WATER	Surface Water	Chromium (as Cr)	IS:3025 Part-52
224	CHEMICAL- RESIDUES IN WATER	Surface Water	Copper (as Cu)	IS:3025 Part-42
225	CHEMICAL- RESIDUES IN WATER	Surface Water	Iron (as Fe)	IS:3025(Part-53)



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226	CHEMICAL- RESIDUES IN WATER	Surface Water	Lead (as Pb)	IS:3025 Part-47
227	CHEMICAL- RESIDUES IN WATER	Surface Water	Manganese (as Mn)	IS:3025 Part-59
228	CHEMICAL- RESIDUES IN WATER	Surface Water	Nickel (as Ni)	IS:3025 Part-54
229	CHEMICAL- RESIDUES IN WATER	Surface Water	Sodium (as Na)	IS:3025 (Part-45)
230	CHEMICAL- RESIDUES IN WATER	Water for Swimming Pool	Iron (as Fe)	IS :3025 (P-53)
231	CHEMICAL- RESIDUES IN WATER	Water for Swimming Pool	Lead (as Pb)	IS :3025(P-47)
232	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Cadmium (as Cd)	IS :3025 (P-41)
233	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Chromium (as Cr)	IS :3025 (P-52)
234	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Copper (as Cu)	IS :3025 (P-42)
235	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Iron (as Fe)	IS :3025 (P-53)
236	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Lead (as Pb)	IS :3025 (P-47)
237	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Manganese (as Mn)	IS :3025 (P-59)
238	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Nickel (as Ni)	IS :3025 (P-54)
239	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Sodium (as Na)	IS :3025 (P-45)
240	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Copper (as Cu)	IS :3025 (P-42)
241	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Iron (as Fe)	IS :3025(P-53)
242	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Lead (as Pb)	IS :3025 (P-47)
243	CHEMICAL- RESIDUES IN WATER	Water used in Processed Food Industry	Manganese (as Mn)	IS :3025(P-59)
244	CHEMICAL- SOLID FUELS	Coal	Ash Content	IS : 1350(Part-1)
245	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	IS : 1350(Part-1)



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246	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value (GCV)	IS : 1350(Part-2)
247	CHEMICAL- SOLID FUELS	Coal	Moisture Content	IS : 1350(Part-1)
248	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	IS : 1350(Part-1)
249	CHEMICAL- SOLID FUELS	Coke	Ash Content	1350(Part-1)
250	CHEMICAL- SOLID FUELS	Coke	Fixed Carbon	1350(Part-1)
251	CHEMICAL- SOLID FUELS	Coke	Gross Calorific Value (GCV)	1350(Part-2)
252	CHEMICAL- SOLID FUELS	Coke	Moisture	IS:1350 (Part-1)
253	CHEMICAL- SOLID FUELS	Coke	Volatile Matter	IS:1350 (Part 1)
254	CHEMICAL- WATER	Construction Water	Acidity (to neutralized 100 ml sample by 0.02 N NaOH)	IS:3025 (Part 22)
255	CHEMICAL- WATER	Construction Water	Alkalinity (to neutralized 100 ml sample by 0.02N H2SO4)	IS 3025 (Part-23)
256	CHEMICAL- WATER	Construction Water	Chloride (as Cl)	IS : 3025(Part-32)
257	CHEMICAL- WATER	Construction Water	Inorganic Solids	IS : 3025 (Part-18)
258	CHEMICAL- WATER	Construction Water	Organic Solids	IS : 3025(Part-18)
259	CHEMICAL- WATER	Construction Water	pH	IS : 3025 (Part-11)
260	CHEMICAL- WATER	Construction Water	Sulphates (as SO3)	IS : 3025 (Part-24)
261	CHEMICAL- WATER	Construction Water	Total Suspended Solids	IS : 3025(Part-17)
262	CHEMICAL- WATER	Drinking Water	Alkalinity (as CaCO3)	IS:3025 (Part-23)
263	CHEMICAL- WATER	Drinking Water	Calcium (as Ca)	IS : 3025(Part-40)
264	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	IS:3025 (Part-32)
265	CHEMICAL- WATER	Drinking Water	Colour	IS:3025 (Part-4)
266	CHEMICAL- WATER	Drinking Water	Conductivity	IS:3025 (Part-14)
267	CHEMICAL- WATER	Drinking Water	Fluoride (as F)	APHA-4500F-D
268	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	IS : 3025(Part-46)
269	CHEMICAL- WATER	Drinking Water	Nitrate (NO3)	IS :3025 (P-34)
270	CHEMICAL- WATER	Drinking Water	Odour	IS :3025(Part-5)
271	CHEMICAL- WATER	Drinking Water	pH	IS:3025 (Part-11)
272	CHEMICAL- WATER	Drinking Water	Residual free Chlorine	IS:3025(Part-26)
273	CHEMICAL- WATER	Drinking Water	Sulphate (as SO4)	IS:3025 (Part-24)
274	CHEMICAL- WATER	Drinking Water	Taste	IS:3025 (Part-7&8)





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275	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS:3025 (Part-16)
276	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO3)	IS:3025 (Part-21)
277	CHEMICAL- WATER	Drinking Water	Turbidity	IS:3025 (Part-10)
278	CHEMICAL- WATER	Ground Water (Borewell Water)	Alkalinity (as CaCO3)	IS:3025 (Part-23)
279	CHEMICAL- WATER	Ground Water (Borewell Water)	Calcium (as Ca)	IS:3025(Part-40)
280	CHEMICAL- WATER	Ground water (Borewell Water)	Chloride (as Cl)	IS:3025 (Part-32)
281	CHEMICAL- WATER	Ground Water (Borewell Water)	Colour	IS:3025 (Part-4)
282	CHEMICAL- WATER	Ground water (Borewell Water)	Conductivity	IS:3025 (Part-14)
283	CHEMICAL- WATER	Ground Water (Borewell Water)	Fluoride (as F)	APHA 4500F
284	CHEMICAL- WATER	Ground Water (Borewell Water)	Magnesium (as Mg)	IS:3025 (Part-46)
285	CHEMICAL- WATER	Ground Water (Borewell Water)	Nitrate (as NO3)	IS :3025 (P-34)
286	CHEMICAL- WATER	Ground Water (Borewell Water)	Odour	IS : 3025(Part-5)
287	CHEMICAL- WATER	Ground Water (Borewell Water)	pH	IS:3025 (Part-11)
288	CHEMICAL- WATER	Ground Water (Borewell Water)	Residual free Chlorine	IS:3025 (Part-26)
289	CHEMICAL- WATER	Ground Water (Borewell Water)	Sulphate (as SO4)	IS:3025 (Part-24)
290	CHEMICAL- WATER	Ground Water (Borewell Water)	Taste	IS:3025 (Part-7&8)
291	CHEMICAL- WATER	Ground Water (Borewell Water)	Total Dissolved Solids	IS:3025 (Part-16)
292	CHEMICAL- WATER	Ground Water (Borewell Water)	Total Hardness (as CaCO3)	IS:3025 (Part-21)
293	CHEMICAL- WATER	Ground Water (Borewell Water)	Turbidity	IS:3025 (Part-10)
294	CHEMICAL- WATER	Industrial water ( Water for Textile Industry)	pH	IS : 3025 (Part-11)
295	CHEMICAL- WATER	Industrial water ( Water for Textile Industry)	Alkalinity (as CaCO3)	IS :3025(P-23)
296	CHEMICAL- WATER	Industrial water ( Water for Textile Industry)	Chloride (as Cl)	IS : 3025(Part-32)
297	CHEMICAL- WATER	Industrial water ( Water for Textile Industry)	Colour	IS : 3025(Part-4)
298	CHEMICAL- WATER	Industrial water ( Water for Textile Industry)	Sulphate (as SO4)	IS : 3025(Part-24)
299	CHEMICAL- WATER	Industrial water ( Water for Textile Industry)	Total Hardness (as CaCO3)	IS : 3025 (Part-21)
300	CHEMICAL- WATER	Industrial water ( Water for Textile Industry)	Turbidity	IS : 3025(Part-10)
301	CHEMICAL- WATER	Packaged Drinking Water	Alkalinity (as CaCO3)	IS :3025 (P-23)
302	CHEMICAL- WATER	Packaged Drinking Water	Calcium (as Ca)	IS :3025 (P-40)
303	CHEMICAL- WATER	Packaged Drinking Water	Chloride (as Cl)	IS :3025 (P-32)
304	CHEMICAL- WATER	Packaged Drinking Water	Color	IS :3025 (P-4)



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305	CHEMICAL- WATER	Packaged Drinking Water	Conductivity	IS :3025 (P-14)
306	CHEMICAL- WATER	Packaged Drinking Water	Fluoride (as F)	APHA-4500F-D
307	CHEMICAL- WATER	Packaged Drinking Water	Magnesium (as Mg)	IS :3025 (P-46)
308	CHEMICAL- WATER	Packaged Drinking Water	Odour	IS :3025 (P-5)
309	CHEMICAL- WATER	Packaged Drinking Water	pH	IS :3025 (P-11)
310	CHEMICAL- WATER	Packaged Drinking Water	Residual Free Chlorine	IS :3025 (P-26)
311	CHEMICAL- WATER	Packaged Drinking Water	Sulphate (as SO <sub>4</sub> )	IS :3025 (P-24)
312	CHEMICAL- WATER	Packaged Drinking Water	Taste	IS :3025 (P-7 & 8)
313	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solids	IS :3025 (P-16)
314	CHEMICAL- WATER	Packaged Drinking Water	Total Hardness (as CaCO <sub>3</sub> )	IS :3025 (P-21)
315	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	IS :3025 (P-10)
316	CHEMICAL- WATER	Packaged Natural Mineral Water	Turbidity	IS : 3025(Part-10)
317	CHEMICAL- WATER	Packaged Natural Mineral Water	Alkalinity (as CaCO <sub>3</sub> )	IS : 3025 (Part-23)
318	CHEMICAL- WATER	Packaged Natural Mineral Water	Calcium (as Ca)	IS : 3025(Part-40)
319	CHEMICAL- WATER	Packaged Natural Mineral Water	Chloride (as Cl)	IS : 3025(Part-32)
320	CHEMICAL- WATER	Packaged Natural Mineral Water	Colour	IS : 3025 (Part-4)
321	CHEMICAL- WATER	Packaged Natural Mineral Water	Conductivity	IS : 3025 (Part-14)
322	CHEMICAL- WATER	Packaged Natural Mineral Water	Fluoride (as F)	APHA-4500F-D
323	CHEMICAL- WATER	Packaged Natural Mineral Water	Magnesium (as Mg)	IS : 3025(Part-46)
324	CHEMICAL- WATER	Packaged Natural Mineral Water	Odour	IS : 3025(Part-5)
325	CHEMICAL- WATER	Packaged Natural Mineral Water	pH	IS : 3025 (Part-11)
326	CHEMICAL- WATER	Packaged Natural Mineral Water	Residual free Chlorine	IS : 3025(Part-26)
327	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphate (as SO <sub>4</sub> )	IS : 3025(Part-24)
328	CHEMICAL- WATER	Packaged Natural Mineral Water	Taste	IS : 3025(7&8)
329	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Dissolved Solids	IS : 3025(Part-16)
330	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Hardness (as CaCO <sub>3</sub> )	IS : 3025(Part-21)
331	CHEMICAL- WATER	Reagent Grade water (Distilled /Deminerlized Water)	Color retention test of KMnO <sub>4</sub>	IS:1070:(Annex-A)
332	CHEMICAL- WATER	Reagent Grade water (Distilled /Deminerlized Water)	Silica (as SiO <sub>2</sub> )	IS :3025(P-35):
333	CHEMICAL- WATER	Reagent Grade water (Distilled /Deminerlized Water)	Specific conductivity	IS 3025(P-14)
334	CHEMICAL- WATER	Reagent Grade water (Distilled /Deminerlized Water)	pH	IS 3025 (P-11)



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335	CHEMICAL- WATER	Reagent Grade water (Distilled /Deminerlized Water)	Total solids or non volatile residue solids	IS :3025(P-15)
336	CHEMICAL- WATER	Surface Water	Alkalinity (as CaCO <sub>3</sub> )	IS:3025 (Part-23)
337	CHEMICAL- WATER	Surface Water	Calcium (as Ca)	IS:3025(Part-40)
338	CHEMICAL- WATER	Surface Water	Chloride (as Cl)	IS:3025 (Part-32)
339	CHEMICAL- WATER	Surface Water	Colour	IS:3025 (Part-4)
340	CHEMICAL- WATER	Surface Water	Conductivity	IS:3025 (Part-14)
341	CHEMICAL- WATER	Surface Water	Fluoride (as F)	APHA-4500F-D
342	CHEMICAL- WATER	Surface Water	Magnesium (as Mg)	IS:3025(Part-46)
343	CHEMICAL- WATER	Surface Water	Odour	IS : 3025(Part-5)
344	CHEMICAL- WATER	Surface water	pH	IS:3025 (Part-11)
345	CHEMICAL- WATER	Surface Water	Residual free Chlorine	IS:3025 (Part-26)
346	CHEMICAL- WATER	Surface Water	Sulphate (as SO <sub>4</sub> )	IS:3025 (Part-24)
347	CHEMICAL- WATER	Surface Water	Taste	IS:3025 (Part-7&8)
348	CHEMICAL- WATER	Surface Water	Total Dissolved Solids	IS:3025 (Part-16)
349	CHEMICAL- WATER	Surface Water	Total Hardness (as CaCO <sub>3</sub> )	IS:3025 (Part-21)
350	CHEMICAL- WATER	Surface Water	Turbidity	IS:3025 (Part-10)
351	CHEMICAL- WATER	Surfce Water	Nitrate (NO <sub>3</sub> )	IS:3025 (P-34)
352	CHEMICAL- WATER	Water for Swimming Pool	Chloride (as Cl)	IS :3025(P-32)
353	CHEMICAL- WATER	Water for Swimming Pool	Colour	IS :3025(P-4)
354	CHEMICAL- WATER	Water for Swimming Pool	Odour	IS :3025(P-5)
355	CHEMICAL- WATER	Water for Swimming Pool	Oxygen absorbed in 4 hours at 27 Deg	IS :3025 (P-63)
356	CHEMICAL- WATER	Water for Swimming Pool	pH	IS :3025 (P-11)
357	CHEMICAL- WATER	Water for Swimming Pool	Taste	IS :3025(P-8)
358	CHEMICAL- WATER	Water for Swimming Pool	Total Alkalinity (as CaCO <sub>3</sub> )	IS :3025 (P-23)
359	CHEMICAL- WATER	Water for Swimming Pool	Total Dissolved Solids	IS :3025(P-16)
360	CHEMICAL- WATER	Water for Swimming Pool	Total Residual Chlororine	IS :3025(P-26)
361	CHEMICAL- WATER	Water for Swimming Pool	Turbidity	IS :3025(P-10)
362	CHEMICAL- WATER	Water from Water Purifiers	Alkalinity (as CaCO <sub>3</sub> )	IS :3025 (P-23)
363	CHEMICAL- WATER	Water from Water Purifiers	Calcium (as Ca)	IS :3025 (P-40)





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364	CHEMICAL- WATER	Water from Water Purifiers	Chloride (as Cl)	IS :3025 (P-32)
365	CHEMICAL- WATER	Water from Water Purifiers	Colour	IS :3025 (P-4)
366	CHEMICAL- WATER	Water from Water Purifiers	Conductivity	IS :3025 (P-14)
367	CHEMICAL- WATER	Water from Water Purifiers	Fluoride (as F)	APHA-4500F-D
368	CHEMICAL- WATER	Water from Water Purifiers	Magnesium (as Mg)	IS :3025 (P-46)
369	CHEMICAL- WATER	Water from Water Purifiers	Odour	IS :3025 (P-5)
370	CHEMICAL- WATER	Water from Water Purifiers	pH	IS :3025 (P-11)
371	CHEMICAL- WATER	Water from Water Purifiers	Residual Free Chlorine	IS :3025 (P-26)
372	CHEMICAL- WATER	Water from Water Purifiers	Sulphate (as SO <sub>4</sub> )	IS :3025 (P-24)
373	CHEMICAL- WATER	Water from Water Purifiers	Taste	IS :3025 (P-7 & 8)
374	CHEMICAL- WATER	Water from Water Purifiers	Total Dissolved Solids	IS :3025 (P-16)
375	CHEMICAL- WATER	Water from Water Purifiers	Total Hardness (as CaCO <sub>3</sub> )	IS :3025(P-21)
376	CHEMICAL- WATER	Water from Water Purifiers	Turbidity	IS :3025 (P-10)
377	CHEMICAL- WATER	Water used in Processed Food Industry	Calcium (as Ca)	IS :3025(P-40)
378	CHEMICAL- WATER	Water used in Processed Food Industry	Chloride (as Cl)	IS :3025(P-32)
379	CHEMICAL- WATER	Water used in Processed Food Industry	Chromium (as Cr+6)	IS :3025 (P-52)
380	CHEMICAL- WATER	Water used in Processed Food Industry	Colour	IS :3025(P-4)
381	CHEMICAL- WATER	Water used in Processed Food Industry	Fluoride (as F)	APHA-4500F-D
382	CHEMICAL- WATER	Water used in Processed Food Industry	Magnesium (as Mg)	IS :3025(P-46)
383	CHEMICAL- WATER	Water used in Processed Food Industry	Nitrate (as NO <sub>3</sub> )	IS :3025 (P-34)
384	CHEMICAL- WATER	Water used in Processed Food Industry	Odour	IS :3025(P-5)
385	CHEMICAL- WATER	Water used in Processed Food Industry	pH	IS:3025 (Part-11)
386	CHEMICAL- WATER	Water used in Processed Food Industry	Sulphate (as SO <sub>4</sub> )	IS :3025(P-24)
387	CHEMICAL- WATER	Water used in Processed Food Industry	Total Hardness (as CaCO <sub>3</sub> )	IS :3025 (P-21)
388	CHEMICAL- WATER	Water used in Processed Food Industry	Total Solids	IS :3025(P-15)
389	CHEMICAL- WATER	Water used in Processed Food Industry	Turbidity	IS:3025 (Part-10)
390	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Ageing in air oven -Elongation at Break-Variation (XLPE insulation)	IS 14255:1995 Cl.10.1-c)ii) IS 10810 (Pt-11)
391	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Ageing in air oven -Tensile Strength-Variation (XLPE insulation)	IS 14255:1995 Cl.10.1-c)ii) IS 10810 (Pt-11)



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392	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Bending test on the completed Cable	IS 14255 Cl.11.4
393	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Elongation at break (XLPE insulation)	IS 14255:1995 Cl.5.1& Cl.10.1-c)i),d)i) IS 10810 (Pt-7)
394	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Elongation test (Messenger conductor)	IS 14255 Cl.11.3 & Cl.10.1-b)ii)
395	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	High Voltage test	IS 14255:1995 Cl.11.2 & Cl.10.1- g) IS 10810 (Pt-45)
396	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Hot set test (XLPE insulation) Under Load	IS 14255:1995 Cl.10.1-c)iii) IS: 10810 (Pt-30)
397	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Hot set test (XLPE insulation) Permanent Elongation	IS 14255:1995 Cl.10.1-c)iii) IS: 10810 (Pt-30)
398	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Insulation resistance (Volume Resistivity) test	IS 14255:1995 Cl.10.1- f) IS 10810 (Pt-43)
399	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Resistance test (For phase/street light conductor)	IS 14255:1995 Cl.10.1-a)iii) IS 8130:2013 IS 10810 (Pt-5)
400	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Resistance test (Messenger conductor)	IS 14255:1995 Cl.10.1-b)iii) IS 10810 (Pt-5)
401	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Shrinkage test (XLPE insulation)	IS 14255-1995 Cl.10.1-c)iv) IS 10810 (Pt-12)
402	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Tensile strength (XLPE insulation)	IS 14255:1995 Cl.5.1& Cl.10.1-c)i),d)i) IS 10810 (Pt-7)
403	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Tensile test (For phase/street light conductor)	IS 14255:1995 Cl.10.1-a)i) IS 8130:2013 IS 10810 (Pt-2)
404	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Test for thickness of Insulation	IS 14255:1995 Cl.7.2 & Cl.10.1-e) IS 10810 (Pt-6)
405	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Wrapping Test (For phase/street light conductor)	IS 14255:1995 Cl.10.1-a)ii) IS 8130:2013 IS 10810 (Pt-3)
406	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Smoke density (For C2 Category)	IS 7098(Pt-1):1988 Cl.16.10 IS 10810 (Pt-63)
407	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Ageing in air oven -Elongation (Insulation & outer sheath)	IS 7098(Pt-1):1988 Cl.15.1- d) ii) & e) ii) IS 5831:1984 IS 10810 (Pt-11)
408	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Ageing in air oven-Tensile Strength (Insulation & outer sheath)	IS 7098(Pt-1):1988 Cl.15.1- d) ii) & e) ii) IS 5831:1984 IS 10810 (Pt-11)





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409	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Annealing tests (for Copper)	IS 7098(Pt-1):1988 Cl.15.1- a) i) IS 8130:2013 IS 10810 (Pt-1)
410	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Armour Coverage percentage	IS 7098(Pt-1) Cl.13.1.2 Appendix-C
411	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Cold Bend test (Up to 12.5 mm dia.) (Outer sheath)	IS 7098(Pt-1):1988 Cl.15.4 (a) IS 10810 (Pt-20)
412	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Cold Impact test (Above to 12.5 mm dia.) (Outer sheath)	IS 7098(Pt-1):1988 Cl.15.4 (b) IS 10810 (Pt-21)
413	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Conductor Resistance test	IS 7098(Pt-1):1988 Cl.15.1- a) iv) IS 8130-2013 IS 10810 (Pt-5)
414	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Dimensions (Round steel wire/formed steel wire (strip) armour)	IS 7098(Pt-1):1988 Cl.13.3 & Cl.15.1- b) i) IS 3975:1999 IS 10810 (Pt-36)
415	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Elongation at break (Insulation & outer sheath)	IS 7098(Pt-1):1988 Cl.15.1-d) i) & e) i) IS 5831:1984 IS 10810 (Pt-7)
416	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Elongation at break for round steel wires amour	IS 7098(Pt-1):1988, Cl.13.6(a, b) & Cl.15.1- b) 2-i,ii) IS 3975:1999 IS 10810 (Pt-37)
417	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Flame retardance test on single cable (For C1 & C2 category)	IS 7098(Pt-1):1988 Cl.16.5 & Cl.15.1.1 IS 10810 (Pt-61)
418	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Flammability test	IS 7098(Pt-1):1988 Cl.16.3 & Cl.15.1- h) IS 10810 (Pt-53)
419	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Halogen acid gas evolution	IS 7098(Pt-1):1988 Cl.16.8 & Cl.15.1.1 IS 10810 (Pt-59)
420	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Heat shock test (outer sheath)	IS 7098(Pt-1):1988 Cl.15.1- e) vi) IS 5831:1984 IS 10810 (Pt-14)
421	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	High Voltage test	IS 7098(Pt-1):1988 Cl.16.2 & Cl.15.1- g) IS 10810 (Pt-45)
422	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Hot deformation (outer sheath)	IS 7098(Pt-1):1988 Cl.15.1- e) v) IS 5831:1984 IS 10810 (Pt-15)





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423	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Hot set test-Permanent (Insulation)	IS 7098(Pt-1):1988 Cl.15.1- d) iii) IS 10810 (Pt-30)
424	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Hot set test-Under Load (Insulation)	IS 7098(Pt-1):1988 Cl.15.1- d) iii) IS 10810 (Pt-30)
425	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Insulation resistance (Volume resistivity test)	IS 7098(Pt-1):1988 Cl.15.1- f) IS 10810 (Pt-43)
426	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Loss of mass test in air oven (outer sheath)	IS 7098(Pt-1):1988 Cl.15.1- e) iii) IS 5831:1984 IS 10810 (Pt-10)
427	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Mass of Zinc Coating (Round steel wire/formed steel wire (strip) armour)	IS 7098(Pt-1):1988 Cl.13.6(f) & Cl.15.1- b) 2-vi) IS 3975:1999 IS 10810 (Pt-41)
428	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Resistivity (Round steel wire/formed steel wire (strip) armour)	IS 7098(Pt-1):1988 Cl.13.6(g) & Cl.15.1- b) 2-vii) IS 3975:1999 IS 10810 (Pt-42)
429	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Shrinkage test (outer sheath)	IS 7098(Pt-1):1988 Cl.15.1- d) iv) & e) iv) IS 5831:1984 IS 10810 (Pt-12)
430	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Smoke density	IS 7098(Pt-1):1988 Cl.16.10 & Cl.15.1.1 IS 13360-6-9
431	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Tensile strength (for Aluminum)	IS 7098(Pt-1):1988 Cl.15.1- a) ii) IS 8130:2013 IS 10810 (Pt-2)
432	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Tensile strength (Insulation & outer sheath)	IS 7098(Pt-1):1988 Cl.15.1-d) i) & e) i) IS 5831:1984 IS 10810 (Pt-7)
433	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Tensile strength for round steel wires & Formed wire armour	IS 7098(Pt-1):1988, Cl.13.6(a, b) & Cl.15.1- b) 2-i,ii) IS 3975:1999 IS 10810 (Pt-37)
434	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Test for thickness of Insulation & Sheath	IS 7098(Pt-1):1988 Cl.15.1- c) IS 10810 (Pt-6)
435	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Thermal stability (outer sheath)	IS 7098(Pt-1):1988 Cl.15.1- e) vii) IS 10810 (Pt-60)
436	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Torsion test for round steel wires armour	IS 7098(Pt-1):1988 Cl.13.6(c) & Cl.15.1- b) 2-iii) IS 3975:1999 IS 10810 (Pt-38)



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437	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Uniformity of zinc coating (Round steel wire/formed steel wire (strip) armour)	IS 7098(Pt-1):1988, Cl.13.6(e) & Cl.15.1- b) 2-v) IS 3975:1999 IS 10810 (Pt-41)
438	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Winding test for formed steel wire (strip) armour	IS 7098(Pt-1):1988 Cl.13.6(d) & Cl.15.1- b) 2-iv) IS 3975:1999 IS 10810 (Pt-39)
439	ELECTRICAL- CABLES & WIRES	Cross linked Polyethylene Insulated Thermoplastic Sheathed Cables For working voltages up to and including 1100 volts.	Wrapping Test (for Aluminum)	IS 7098(Pt-1):1988 Cl.15.1- a) iii) IS 8130:2013 IS 10810 (Pt-3)
440	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Annealing test (for copper)	IS 9968 (Pt-1):1988 (Cl.21.1) IS 8130:2013 IS 10810 (Pt-1)
441	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Conductor Resistance	IS 9968 (Pt-1):1988 (Cl.21.1) IS 8130:2013 IS 10810 (Pt-5)
442	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Persulphate test (for copper)	IS 9968 (Pt-1):1988 (Cl.21.1) IS 8130:2013 IS 10810 (Pt-4)
443	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Tensile test (for aluminum)	IS 9968 (Pt-1):1988 (Cl.21.1) IS 8130:2013 IS 10810 (Pt-2)
444	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Test for thickness of Insulation & Sheath and overall diameter (where specified)	IS 9968 (Pt-1):1988 (Cl.12, Cl.19, 21.1 and table 1 to 10) IS 10810 (Pt-6)
445	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Wrapping test (for aluminum)	IS 9968 (Pt-1):1988 (Cl.21.1) IS 8130:2013 IS 10810 (Pt-3)
446	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Ageing in Air Bomb-Elongation at Break (Insulation & sheath) as applicable	IS 9968(Pt-1):1988 Cl.21.1 (c) IS 10810 (Pt-56)
447	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Ageing in Air Bomb-Tensile Strength (Insulation & sheath) as applicable	IS 9968(Pt-1):1988 Cl.21.1 (c) IS 10810 (Pt-56)
448	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Ageing in air oven -Elongation at Break (Insulation & sheath) as applicable	IS 9968(Pt-1):1988 Cl.21.1 (b) IS 10810 (Pt-11)
449	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Ageing in air oven-Tensile Strength (Insulation & sheath) as applicable	IS 9968(Pt-1):1988 Cl.21.1 (b) IS 10810 (Pt-11)
450	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Ageing in Oxygen Bomb-Elongation at Break (Insulation & sheath) as applicable	IS 9968(Pt-1):1988 Cl.21.1 (d) IS 10810 (Pt-16)
451	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Ageing in Oxygen Bomb-Tensile Strength (Insulation & sheath) as applicable	IS 9968(Pt-1):1988 Cl.21.1 (d) IS 10810 (Pt-16)





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452	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Flammability Test (applicable to cables finished with SE 3 and SE 4 she)	IS 9968(Pt-1):1988 Cl.22.3 IS 10810 (Pt-53)
453	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Flexing test for cords for use with electric irons	IS 9968(Pt-1): Cl.22.4 Appendix-B
454	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	High Voltage (water immersion) Test	IS 9968(Pt-1):1988 Cl.22.2 IS 10810 (Pt-45)
455	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Hot set test -Under Load (Insulation & sheath) as applicable	IS 9968 (Pt-1):1988 Cl.21.1 (e) IS 10810 (Pt-30)
456	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Hot set test-Permanent Elongation (Insulation & sheath) as applicable	IS 9968 (Pt-1):1988 Cl.21.1 (e) IS 10810 (Pt-30)
457	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Insulation resistance	IS 9968(Pt-1):1988 Cl.21.1 IS 10810 (Pt-43)
458	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Oil Resistance (Insulation & sheath) as applicable	IS 9968(Pt-1):1988 Cl.21.1 (f) IS 10810 (Pt-31)
459	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cables For working voltages up to and including 1100 volts.	Tear Resistance Test	IS 9968(Pt-1):1988 Cl.22.4 Appendix-B IS 10810 (Pt-17)
460	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Ageing in air oven-Elongation at Break Variation (Insulation & Sheath)	IS 17048:2018 Cl.11& Table-2(III)c)vi) & e)ii) & Annex A & B IS 10810 (Pt-11)
461	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Ageing in air oven-Tensile Strength Variation (Insulation & Sheath)	IS 17048:2018 Cl.11& Table-2(III)c)vi) & e)ii) & Annex A & B IS 10810 (Pt-11)
462	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Annealing test (for copper) (Conductor)	IS 17048:2018 Cl.11 & Table-2(III)a)ii) IS 8130:2013 IS 10810 (Pt-1)
463	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Assessment of Halogen-Conductivity	Cl.11& Table-2(III)c)viii) d) i) & e)vi) & 5.7 and Annex D IS 17048
464	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Assessment of Halogen-pH	Cl.11& Table-2(III)c)viii) d) i) & e)vi) & 5.7 and Annex D IS 17048
465	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Cold Bend test (Up to 12.5 mm dia.) (Finished cable)	IS 17048:2018 Cl.11 & Table-2(III)f)iii) & Annex A & B IS 10810 (Pt-20)
466	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Cold Impact test (Above to 12.5 mm dia.) (Insulation & Finished cable)	IS 17048:2018 Cl.11 & Table-2(III)c)x) & f)iv) & Annex A & B IS 10810 (Pt-21)





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467	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Conductor Resistance test (Conductor)	IS 17048:2018 Cl.11 & Table-2(III)a)i) IS 8130:2013 IS 10810 (Pt-5)
468	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Flame retardant test (Insulation & Finished cable)	IS 17048:2018 Cl. 5.11 & Cl.11 & Table-2(III)c)xiii) & f)v) IS 10810 (Pt-61)
469	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Flammability test (Finished cable)	IS 17048:2018 Cl.5.3 & Cl.11 & Table-1(III)f)ii) IS 10810 (Pt-53)
470	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	High Voltage test (at room temperature) (Insulation & finished cable)	IS 17048:2018 Cl.5.1 & Table-1(III)c)ii) & f)i) IS 10810 (Pt-45)
471	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Hot deformation (Insulation & Sheath)	IS 17048:2018 Cl.11& Table-2(III)c)vii) & e)vi) & Annex A & B IS 10810 (Pt-15)
472	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Hot set test- Under Load (Insulation & Sheath)	IS 17048:2018 Cl.11 & Table-2(III)c)xi) & e)viii) & Annex A & B IS 10810 (Pt-30)
473	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Hot set test-Permanent Elongation (Insulation & Sheath)	IS 17048:2018 Cl.11 & Table-2(III)c)xi) & e)viii) & Annex A & B IS 10810 (Pt-30)
474	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Insulation resistance constant	IS 17048:2018 Cl.11 & Table-2(III)c)iii) & Annex A IS 10810 (Pt-43)
475	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Persulphate test for tinned copper (Conductor)	IS 17048:2018 Cl.11 & Table-2(III)a)iii) IS 8130:2013 IS 10810 (Pt-4)
476	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Smoke density Test (Finished cable)	IS 17048:2018 Cl.11, Cl.5.6 & Table-2(III)f)vii) IS 10810 (Pt-63)
477	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Tensile test (for aluminum) (Conductor)	IS 17048:2018 Cl.11 & Table-2(III)a)iv) IS 8130:2013 IS 10810 (Pt-2)
478	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Test for overall dimensions and Thickness of Insulation and Sheath	IS 17048:2018 Cl.11 & Cl.11.2,11.3,12.2,12.3,13.2,13.4,13.5,13.6,14.2,14.4,14.5,14.6,15.2,15.4,15.5, table 3 to 8 & Table-1(III)b) IS 10810 (Pt-6)
479	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Volume Resistivity	IS 17048:2018 Cl.11 & Table-2(III)c)iii) & Annex A IS 10810 (Pt-43)



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480	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Wrapping Test (for aluminum) (Conductor)	IS 17048:2018 Cl.11 & Table-2(III)a)v) IS 8130:2013 IS 10810 (Pt-3)
481	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables	Determination of Acidity (By Ph measurement ) and Conductivity	IEC 60754 P-2
482	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables	Halogen Acid Gas Evolutions	IEC 60754 P-1
483	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Elongation at break (formed steel wire(strip) armour)	IS 1554(Pt-1):1988 Cl.13.6(a, b) & Cl.15.1-b)2-i, ii) IS 3975:1999 IS 10810 (Pt-37)
484	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	AC High Voltage test (Water immersion test)	IS 1554(Pt-1):1988 Cl.16.3 & Cl.15.1-f) IS 10810 (Pt-45)
485	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Ageing in air oven- Elongation (Insulation & outer sheath)	IS 1554(Pt-1):1988 Cl.15.1-d)2) IS 5831:1984 IS 10810 (Pt-11)
486	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Ageing in air oven- Tensile Strength (Insulation & outer sheath)	IS 1554(Pt-1):1988 Cl.15.1-d)2) IS 5831:1984 IS 10810 (Pt-11)
487	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Annealing tests (for copper)	IS 1554(Pt-1):1988 Cl.15.1-a)1) IS 8130:2013 IS 10810 (Pt-1)
488	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Armour Coverage percentage	IS 1554(Pt-1):1988 Cl.13.1.2 Appendix-C
489	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Cold Bend test (Up to 12.5 mm dia.)	IS 1554(Pt-1):1988 Cl.15.4 (a) IS 10810 (Pt-20)
490	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Cold Impact test (Above to 12.5 mm dia.)	IS 1554(Pt-1):1988 Cl.15.4(b) IS 10810 (Pt-21)
491	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Conductor resistance test	IS 1554(Pt-1):1988 Cl.15.1-a)4) IS 8130:2013 IS 10810 (Pt-5)
492	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	DC High Voltage test (Water immersion)	IS 1554(Pt-1):1988 Cl.16.3 IS 10810 (Pt-45)
493	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Dimension (Round steel wire/formed steel wire(strip) armour)	IS 1554(Pt-1):1988 Cl.13.3 & Cl.15.1-b)1) IS 3975:1999 IS 10810 (Pt-36)
494	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Elongation (Insulation & outer sheath)	IS 1554(Pt-1):1988 Cl.15.1-d)1) IS 5831:1984 IS 10810 (Pt-7)
495	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Flammability test	IS 1554(Pt-1):1988 Cl.16.4 & Cl.15.1-h) IS 10810 (Pt-53)
496	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Heat shock test (Insulation & outer sheath)	IS 1554(Pt-1):1988 Cl.15.1-d)6) IS 5831:1984 IS 10810 (Pt-14)





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497	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	High Voltage test at room temperature	IS 1554(Pt-1):1988 Cl.16.2 & Cl.15.1-g) IS 10810 (Pt-45)
498	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Hot deformation (Insulation & outer sheath)	IS 1554(Pt-1):1988 Cl.15.1-d)4) IS 5831:1984 IS 10810 (Pt-15)
499	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Insulation resistance test constant	IS 1554(Pt-1):1988 Cl.15.1-e) IS 5831:1984 IS 10810 (Pt-43)
500	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Loss of mass in air oven (Insulation & outer sheath)	IS 1554(Pt-1):1988 Cl.15.1-d)5) IS 5831:1984 IS 10810 (Pt-10)
501	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Mass of Zinc Coating (Round steel wire/formed steel wire(strip) armour)	IS 1554(Pt-1):1988 Cl.13.6(f) & Cl.15.1-b)2-vi) IS 3975:1999 IS 10810 (Pt-41)
502	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Resistivity (Round steel wire/formed steel wire(strip) armour)	IS 1554(Pt-1):1988 Cl.13.6(g) & Cl.15.1-b)2-vii) IS 3975:1999 IS 10810 (Pt-42):
503	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Shrinkage test (Insulation & outer sheath)	IS 1554(Pt-1):1988 Cl.15.1-d)3) IS 5831:1984 IS 10810 (Pt-12)
504	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Smoke density	IS 1554(Pt-1):1988 IS 13360-6-9
505	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Smoke density (for C2 category)	IS 1554(Pt-1):1988 Cl.16.11 & Cl.15.1.1 IS 10810 (Pt-63)
506	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Tensile strength (Insulation & outer sheath)	IS 1554(Pt-1):1988 Cl.15.1-d)1) IS 5831:1984 IS 10810 (Pt-7)
507	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Tensile strength (formed steel wire(strip) armour)	IS 1554(Pt-1):1988 Cl.13.6(a, b) & Cl.15.1-b)2-i,ii) IS 3975:1999 IS 10810 (Pt-37)
508	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Tensile test (for aluminum)	IS 1554(Pt-1):1988 Cl.15.1-a)2) IS 8130:2013 IS 10810 (Pt-2)
509	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Test for halogen acid gas evolution (for C2 category)	IS 1554(Pt-1):1988 Cl.16.9 & Cl.15.1.1 IS 10810 (Pt-59)
510	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Test for thickness of Insulation and sheath	IS 1554(Pt-1):1988 Cl.15.1-(c) IS 10810 (Pt-6)
511	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Thermal stability (Insulation & Sheath)	IS 1554(Pt-1):1988 IS 5831:1984 IS 10810 (Pt-60)
512	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Torsion test for round steel wires armour	IS 1554(Pt-1):1988 Cl.13.6(c) & Cl.15.1-b)2-iii) IS 3975:1999 IS 10810 (Pt-38)
513	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Uniformity of Zinc coating (Round steel wire/formed steel wire(strip) armour)	IS 1554(Pt-1):1988 Cl.13.6(e) & Cl.15.1-b)2-v) IS 3975:1999 IS 10810 (Pt-40)





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514	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Volume Resistivity	IS 1554(Pt-1):1988 Cl.15.1-e) IS 10810 (Pt-43)
515	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Winding test for formed steel wire (strip) armour	IS 1554(Pt-1):1988 Cl.13.6(d) & Cl.15.1-b)2-iv) IS 3975:1999 IS 10810 (Pt-39)
516	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables For working voltages Up to and Including 1100V	Wrapping Test (for aluminum)	IS 1554(Pt-1):1988 Cl.15.1-a)3) IS 8130:2013 IS 10810 (Pt-3)
517	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cord with rigid and Flexible Conductor for rated Voltages up to and including 1100V	AC High Voltage test (Water immersion test)	IS 694:2010 Cl.10.1 & Table-1(iii)e)1) IS 10810 (Pt-45)
518	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cord with rigid and Flexible Conductor for rated Voltages up to and including 1100V	Additional ageing tests (OU cables only)	IS 694 Cl.10.9
519	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cord with rigid and Flexible Conductor for rated Voltages up to and including 1100V	DC High Voltage test (Water immersion)	IS 694:2010 Cl.10.1 IS 10810 (Pt-45)
520	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cord with rigid and Flexible Conductor for rated Voltages up to and including 1100V	High Voltage test	IS 694:2010 Cl.10.2 & Table-1(iii)e)4) IS 10810 (Pt-45)
521	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cord with rigid and Flexible Conductor for rated Voltages up to and including 1100V	Insulation resistance constant	IS 694:2010 Cl.10 & Table-1(iii)e)3) IS 5831:1984 IS 10810 (Pt-43)
522	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cord with rigid and Flexible Conductor for rated Voltages up to and including 1100V	Test for smoke density	IS 694:2010 & ASTM D 2843-Cl.10.8 & Table-1(iii)c)14) & d)11) IS 13360-6-9
523	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cord with rigid and Flexible Conductor for rated Voltages up to and including 1100V	Volume Resistivity	IS 694:2010 Cl.10 & Table-1(iii)e)3) IS 5831:1984 IS 10810(Pt-43)
524	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 Elongation at Break Variation (Insulation & Sheath)	IS 694:2010 Cl.10 & Table-1(iii)c)3)&d)3) IS 5831:1984 IS 10810 (Pt-11)
525	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 Tensile Strength Variation (Insulation & Sheath)	IS 694:2010 Cl.10 & Table-1(iii)c)3)&d)3) IS 5831:1984 IS 10810 (Pt-11)
526	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 694:2010 Cl.10 & Table-1(iii)a)1) IS 8130:2013 IS 10810 (Pt-1)
527	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 (Up to 12.5 mm dia.) (Insulation & Sheath)	IS 694:2010 Cl.10 & Table-1(iii)c)8)&d)12) IS 5831:1984 IS 10810 (Pt-20)



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528	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 (Above to 12.5 mm dia.) (Insulation & Sheath)	IS 694:2010 Cl.10 & Table-1(iii)c)9) & d)13) IS 5831:1984 IS 10810 (Pt-21)
529	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to and including 1100V	Conductor Resistance test	IS 694:2010 Cl.4.2 & Table-1(iii)a)4) IS 8130:2013 IS 10810 (Pt-5)
530	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 (Insulation & Sheath)	IS 694:2010 Cl.10 & Table-1(iii)c)1)&d)1) IS 5831:1984 IS 10810 (Pt-7)
531	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 694:2010 Cl. 10.4 & Table-1(iii)c)10) & e)5) IS 10810 (Pt-53)
532	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 (Insulation & Sheath)	IS 694:2010 Cl.10 & Table-1(iii)c)5) & d)5) IS 5831:1984 IS 10810(Pt-14)
533	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 (Insulation & Sheath)	IS 694:2010 Cl.10 & Table-1(iii)c)6)&d)6) IS 5831:1984 IS 10810(Pt-15)
534	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 (Insulation & Sheath)	IS 694:2010 Cl.10 & Table-1(iii)c)2)&d)2) IS 5831:1984 IS 10810 (Pt-10)
535	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to and including 1100V	Persulphate test (for tinned copper conductor cable only)	IS 694:2010 Cl.10.11& Table-1(iii)a)5) Cl.7.1.1 of IS 8130:2013 IS10810 (Pt-4)
536	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 (Insulation & Sheath)	IS 694:2010 Cl.10 & Table-1(iii)c)4)&d)4) IS 5831:1984 IS 10810 (Pt-12)
537	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 (Insulation & Sheath)	IS 694:2010 Cl.10 & Table-1(iii)c)1)&d)1) IS 5831:1984 IS 10810 (Pt-7)
538	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 694:2010 Cl.10 & Table-1(iii)a)2) IS 8130:2013 IS 10810 (Pt-2)
539	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 Evaluation	IS 694:2010 Cl.10.6 & Table-1(iii)c)13) & d)10) IS 10810 (Pt-59)
540	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 overall dimensions and Thickness of Insulation /Sheath	IS 694:2010 Cl.5.3 & 8.3& Table-1(iii)b) IS 10810 (Pt-6)
541	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 (Insulation & Sheath)	IS 694:2010 Cl.10 & Table-1(iii)c)7)&d)7) IS 5831:1984 IS 10810 (Pt-60)





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542	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 694:2010 Cl.10 & Table-1(iii)a)3) IS 8130:2013 IS 10810 (Pt-3)
543	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	Ageing in Air Oven-Elongation at Break (Insulation and outer Sheath)	IS 17505(P-1):2021 IS 10810 (P-11)
544	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	Ageing in Air Oven-Tensile Strength (Insulation and outer Sheath)	IS 17505(P-1):2021 IS 10810 (P-11)
545	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	Annealing Test (for copper)	IS 17505(P-1):2021, IS 10810(P-1)
546	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	Assessment of halogen (HCL)	Annex F, IS 17505(P-1)
547	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	Cold Bend Test	IS 17505(P-1):2021, IS 10810 (P-20)
548	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	Cold Impact Test	IS 17505(P-1):2021, IS 10810 (P-21)
549	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	Conductor Resistance test	IS 17505(P-1):2021, IS 10810(P-5)
550	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	Flame Test on Single cable	CL. 18.5.1 IS 17505(P-1):2021 IS 10810 (P-61)
551	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	Heat Shock Test	IS 17505(P-1):2021, IS 10810 (P-14)
552	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	High Voltage test	Cl.18.2 IS 17505(P-1):2021, IS 10810 (P-45)





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553	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	Hot Set Test (Elongation under load)	IS 17505(P-1):2021, IS 10810 (P-30)
554	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	Hot Set Test (Permanent (set) Elongation)	IS 17505(P-1):2021, IS 10810 (P-30)
555	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	Insulation Resistance test	IS 17505(P-1):2021, IS 10810 (P-43)
556	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	Shrinkage Test	IS 17505(P-1):2021 IS 10810 (P-12)
557	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	Smoke density	IS 7098(P-1):1988, IS 10810 (Pt-63)
558	ELECTRICAL- CABLES & WIRES	Thermosetting insulated armored Fire Survival Cables for fixed Installation having Low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages up to including 1100 V A.C and 1500 V D.C.	Thickness of insulation and sheath	IS 17505(P-1):2021, IS 10810 (P-6)
559	ELECTRICAL- CABLES & WIRES	Welding Cables	Ageing in Air Bomb (Physical tests for covering) As applicable- Elongation Variation	IS 9857:1990 (Cl.10.1-c-3) IS 10810 (Pt-56)
560	ELECTRICAL- CABLES & WIRES	Welding Cables	Ageing in Air Bomb (Physical tests for covering) As applicable- Tensile Strength Variation	IS 9857:1990 (Cl.10.1-c-3) IS 10810 (Pt-56)
561	ELECTRICAL- CABLES & WIRES	Welding Cables	Ageing in air oven (Physical tests for covering) As applicable- Elongation Variation	IS 9857:1990 (Cl.10.1-c-2) IS 10810 (Pt-11)
562	ELECTRICAL- CABLES & WIRES	Welding Cables	Ageing in air oven (Physical tests for covering) As applicable- Tensile Strength Variation	IS 9857:1990 (Cl.10.1-c-2) IS 10810 (Pt-11)
563	ELECTRICAL- CABLES & WIRES	Welding Cables	Annealing test	IS 9857:1990 (Cl.10.1-a-1) IS 8130:2013 IS 10810 (Pt-1)



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564	ELECTRICAL- CABLES & WIRES	Welding Cables	Conductor Resistance Test	IS 9857:1990 (Cl.10.1-a-2) IS 8130:2013 IS 10810 (Pt-5)
565	ELECTRICAL- CABLES & WIRES	Welding Cables	Flammability test	IS 9857:1990 (Cl.10.1-f& Cl. 11.4) IS 10810 (Pt-53)
566	ELECTRICAL- CABLES & WIRES	Welding Cables	High Voltage test (Water immersion test)	IS 9857:1990 (Cl.10.1-d& Cl.11.1) IS 10810 (Pt-45)
567	ELECTRICAL- CABLES & WIRES	Welding cables	Hot set test -Permanent (Physical tests for covering) As applicable	IS 9857:1990 (Cl.10.1-c-5) IS 10810 (Pt-30)
568	ELECTRICAL- CABLES & WIRES	Welding cables	Hot set test -Under Load (Physical tests for covering) As applicable	IS 9857:1990 (Cl.10.1-c-5) IS 10810 (Pt-30)
569	ELECTRICAL- CABLES & WIRES	Welding Cables	Static flexibility test	IS 9857:1990 (Cl.10.1-e & Cl.11.3) IS 10810 (Pt-54)
570	ELECTRICAL- CABLES & WIRES	Welding Cables	Test for thickness of covering	IS 9857:1990 (Cl.10.1-b & Table-1) IS 10810 (Pt-6)
571	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Alloy Stranded Conductors, (Aluminium-Magnesium-Silicon Type)	Breaking Load Test	Cl. 12.2 IS 398(Pt-4)
572	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Alloy Stranded Conductors, (Aluminium-Magnesium-Silicon Type)	Calculated Breaking Load of Conductor	Cl. B-3 of Annex B IS 398(Pt-4)
573	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Alloy Stranded Conductors, (Aluminium-Magnesium-Silicon Type)	Elongation Test	Cl. 12.3 IS 398(Pt-4)
574	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Alloy Stranded Conductors, (Aluminium-Magnesium-Silicon Type)	Resistance & Mass of Conductor	Cl. B-2 of Annex B IS 398(Pt-4)
575	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Alloy Stranded Conductors, (Aluminium-Magnesium-Silicon Type)	Resistance Test	Cl. 12.4 IS 398(Pt-4)
576	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors For Overhead Transmission Purposes (Aluminium Stranded Conductors)	Breaking Load Test	Cl. 12.3 IS 398(Pt-1)
577	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors For Overhead Transmission Purposes (Aluminium Stranded Conductors)	Measurement of Diameter of Individual Aluminum Wires	Cl. 12.2 IS 398(Pt-1)
578	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors For Overhead Transmission Purposes (Aluminium Stranded Conductors)	Measurement of Lay Ratio	Cl. 12.6 IS 398(Pt-1)



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579	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors For Overhead Transmission Purposes (Aluminium Stranded Conductors)	Resistance Test	Cl. 12.5 IS 398(Pt-1)
580	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors For Overhead Transmission Purposes (Aluminium Stranded Conductors)	Wrapping Testing	Cl. 12.4 IS 398(Pt-1)
581	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors, Galvanized Steel-Reinforced	Breaking Load Test of Aluminium Wires & Galvanized Steel Wire	Cl. 13.3 IS 398(Pt-2)
582	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors, Galvanized Steel-Reinforced	Elongation Test	Cl. 13.4.2 IS 398(Pt-2)
583	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors, Galvanized Steel-Reinforced	Lay Ratio/ Direction of Lay	Cl. 13.8 IS 398(Pt-2)
584	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors, Galvanized Steel-Reinforced	Measurement of Diameter of Individual Aluminium Wires & Galvanized Steel Wire	Cl. 13.2 IS 398(Pt-2)
585	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors, Galvanized Steel-Reinforced	Resistance Test	Cl. 13.6 IS 398(Pt-2)
586	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors, Galvanized Steel-Reinforced	Torsion Test	Cl. 13.4.1 IS 398(Pt-2)
587	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors, Galvanized Steel-Reinforced	Wrapping Test	Cl. 13.5 IS 398(Pt-2)
588	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Power Input and current	Cl.10 IS 302-1:2008 & IS 302-2-30
589	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Marking & Instructions	Cl.7 IS 302-1:2008 & IS 302-2-30
590	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Protection against access to live parts	Cl.8 IS 302-1:2008 & IS 302-2-30
591	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Abnormal operation	Cl.19 IS 302-1:2008 & IS 4250
592	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Classification (Class's of appliances)	Cl.6 IS 302-1:2008 & IS 4250





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593	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Clearances, Creepage distances and solid insulations/ Creepage distances, Clearances and distances through insulation	Cl.29 IS 302-1:2008 & IS 4250
594	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Components ( Thermal cut-out operation test)	Cl.24 IS 302-1:2008 & IS 4250
595	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Construction	Cl.22 IS 302-1:2008 & IS 4250
596	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Finish	Cl.33 IS 4250
597	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Heating/Temperature rise	Cl.11 IS 302-1:2008 & IS 4250
598	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Internal wiring (Electric Strength Test)	Cl.23 IS 302-1:2008 & IS 4250
599	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Leakage current and electric strength at operating temperature/Electrical Insulation and Leakage current at operating temperature	Cl.13 IS 302-1:2008 & IS 4250
600	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Leakage current and electric strength/ Insulation resistance and electric strength	Cl.16 IS 302-1:2008 & IS 4250
601	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Marking & Instructions/Marking	Cl.7 IS 302-1:2008 & IS 4250
602	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Mechanical strength	Cl.21 IS 302-1:2008 & IS 4250
603	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Moisture resistance	Cl.15 IS 302-1:2008 & IS 4250
604	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Operational tests (Grinding Coffee, Idli batter & Juicer)	Cl.34 IS 4250
605	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Power Input	Cl.10 IS 302-1:2008 & IS 4250
606	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Protection against access to live parts/Protection against electric shock	Cl.8 IS 302-1:2008 & IS 4250
607	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Provision for Earthing	Cl.27 IS 302-1:2008 & IS 4250
608	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Rating	Cl.5 IS 4250



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609	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Resistance to heat and fire/Resistance to heat, fire and tracking	Cl.30 IS 302-1:2008 & IS 4250
610	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Resistance to rusting	Cl.31 IS 302-1:2008 & IS 4250
611	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Screws and connections	Cl.28 IS 302-1:2008 & IS 4250
612	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Stability and mechanical hazards	Cl.20 IS 302-1:2008 & IS 4250
613	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Starting	Cl. 9 IS 4250
614	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Strength of assembly	Cl.37 IS 4250
615	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Supply connection and external flexible cords/ Supply connection and external flexible cables & cords	Cl.25 IS 302-1:2008 & IS 4250
616	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Temperature withstand test for bowl	Cl.35 IS 4250
617	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Terminals for external conductors	Cl.26 IS 302-1:2008 & IS 4250
618	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Test for controls	Cl.36 IS 4250
619	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Transient over voltages/ Radio and television interference suppression	Cl.14 IS 302-1:2008 & IS 4250
620	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Endurance	Cl.16 IS 374
621	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Interchangeability	Cl.12 IS 374
622	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Measurement of power factor and power input	Cl. 14.5 IS 374
623	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Measurement of speed of the fan	Cl.14.4 IS 374
624	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Performance requirements (Air Delivery test, Power factor, Fan Speed & Service value)	Cl.15 IS 374
625	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Silent operation	Cl.13 IS 374





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626	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Size	Cl.6.2 IS 374
627	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Speed regulators (Performance of Regulator, Voltage Drop and Temperature Rise test)	Cl.10 IS 374
628	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Starting	Cl.11 IS 374
629	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Sweep size	Cl.6.2 IS 374
630	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Test for harmonic distortion	Cl.17 IS 374
631	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Abnormal operation	Cl.19 IS 302-1:2008 & IS 302-2-201
632	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Clearances, Creepage distances and solid insulations	Cl.29 IS 302-1:2008 & IS 302-2-201
633	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Components	Cl.24 IS 302-1:2008 & IS 302-2-201
634	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Construction	Cl.22 IS 302-1:2008 & IS 302-2-201
635	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Internal wiring	Cl.23 IS 302-1:2008 & IS 302-2-201
636	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Leakage current and electric strength	Cl.16 IS 302-1:2008 & IS 302-2-201
637	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Leakage current and electric strength at operating temperature	Cl.13 IS 302-1:2008 & IS 302-2-201
638	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Marking & Instructions	Cl.7 IS 302-1:2008 & IS 302-2-201
639	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Mechanical strength	Cl.21 IS 302-1:2008 & IS 302-2-201
640	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Moisture resistance	Cl.15 IS 302-1:2008 & IS 302-2-201
641	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Overload protection of Transformers and associated circuits	Cl.17 IS 302-1:2008 & IS 302-2-201
642	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Power Input and current	Cl.10 IS 302-1:2008 & IS 302-2-201
643	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Protection against access to live parts	Cl.8 IS 302-1:2008 & IS 302-2-201





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644	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Provision for Earthing	Cl.27 IS 302-1:2008 & IS 302-2-201
645	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Resistance to heat and fire/Resistance to heat, fire and tracking	Cl.30 IS 302-1:2008 & IS 302-2-201
646	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Resistance to rusting	Cl.31 IS 302-1:2008 & IS 302-2-201
647	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Screws and connections	Cl.28 IS 302-1:2008 & IS 302-2-201
648	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Stability and mechanical hazards	Cl.20 IS 302-1:2008 & IS 302-2-201
649	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Supply connection and external flexible cords	Cl.25 IS 302-1:2008 & IS 302-2-201
650	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Terminals for external conductors	Cl.26 IS 302-1:2008 & IS 302-2-201
651	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Transient over voltages	Cl.14 IS 302-1:2008 & IS 302-2-201
652	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Heating	Cl.11 IS 302-1:2008 & IS 302-2-201
653	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heaters	Endurance	Cl.18 IS 368
654	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Abnormal operation	Cl.19 IS 302-1:2008 & IS 302-2-35
655	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Clearances, Creepage distances and solid insulations	Cl.29 IS 302-1:2008 & IS 302-2-35
656	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Components	Cl.24 IS 302-1:2008 & IS 302-2-35
657	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Construction	Cl.22 IS 302-1:2008 & IS 302-2-35
658	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Endurance	Cl.12 IS 8978
659	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Finish	Cl.10 IS 8978
660	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Heating	Cl.11 IS 302-1:2008 & IS 302-2-35
661	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Internal wiring	Cl.23 IS 302-1:2008 & IS 302-2-35



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662	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Leakage current and electric strength	Cl.16 IS 302-1:2008 & IS 302-2-35
663	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Leakage current and electric strength at operating temperature	Cl.13 IS 302-1:2008 & IS 302-2-35
664	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Marking & Instructions	Cl.7 IS 302-1:2008 & IS 302-2-35
665	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Mechanical strength	Cl.21 IS 302-1:2008 & IS 302-2-35
666	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Moisture resistance	Cl.15 IS 302-1:2008 & IS 302-2-35
667	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Overload protection of Transformers and associated circuits	Cl.17 IS 302-1:2008 & IS 302-2-35
668	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Power Input and current	Cl.10 IS 302-1:2008 & IS 302-2-35
669	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Protection against access to live parts	Cl.8 IS 302-1:2008 & IS 302-2-35
670	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Provision for Earthing	Cl.27 IS 302-1:2008 & IS 302-2-35
671	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Resistance to heat and fire	Cl.30 IS 302-1:2008 & IS 302-2-35
672	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Resistance to rusting	Cl.31 IS 302-1:2008 & IS 302-2-35
673	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Screws and connections	Cl.28 IS 302-1:2008 & IS 302-2-35
674	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Stability and mechanical hazards	Cl.20 IS 302-1:2008 & IS 302-2-35
675	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Supply connection and external flexible cords	Cl.25 IS 302-1:2008 & IS 302-2-35
676	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Terminals for external conductors	Cl.26 IS 302-1:2008 & IS 302-2-35
677	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Transient over voltages	Cl.14 IS 302-1:2008 & IS 302-2-35
678	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of temperature distribution	Cl.12 IS 366
679	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of initial overswing temperature and heating-up excess temperature	Cl.13 IS 366



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680	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of sole plate temperature	Cl.11 IS 366
681	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Finish	Cl.17 IS 366
682	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of cyclic fluctuation of hottest point	Cl.14 IS 366
683	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of heating-up time	Cl.10 IS 366
684	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of Thermostatic Stability	Cl.16 IS 366
685	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Abnormal operation	Cl.19 IS 302-1:2008 & IS 302-2-3
686	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Clearances, Creepage distances and solid insulations	Cl.29 IS 302-1:2008 & IS 302-2-3
687	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Components (Switches of Steam Iron)	Cl.24 IS 302-1:2008 & IS 302-2-3
688	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Construction	Cl.22 IS 302-1:2008 & IS 302-2-3
689	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Electric Strength	Cl.16 IS 302-1:2008 & IS 302-2-3
690	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Electric Strength at operating temperature	Cl.13 IS 302-1:2008 & IS 302-2-3
691	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Heating/ Temperature rise	Cl.11 IS 302-1:2008 & IS 302-2-3
692	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Input Current	Cl.10 IS 302-1:2008 & IS 302-2-3
693	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Internal wiring (Electric Strength test)	Cl.23 IS 302-1:2008 & IS 302-2-3
694	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Leakage current	Cl.16 IS 302-1:2008 & IS 302-2-3
695	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Leakage current at operating temperature	Cl.13 IS 302-1:2008 & IS 302-2-3
696	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Marking & Instructions	Cl.7 IS 302-1:2008 & IS 302-2-3
697	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Mechanical strength	Cl.21 IS 302-1:2008 & IS 302-2-3
698	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Moisture resistance	Cl.15 IS 302-1:2008 & IS 302-2-3





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699	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Power Input	Cl.10 IS 302-1:2008 & IS 302-2-3
700	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Protection against access to live parts	Cl.8 IS 302-1:2008 & IS 302-2-3
701	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Provision for Earthing	Cl.27 IS 302-1:2008 & IS 302-2-3
702	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Radiation, Toxicity and Similar Hazards	Cl.32 IS 302-1:2008 & IS 302-2-3
703	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Resistance to heat and fire/Resistance to heat, fire and tracking	Cl.30 IS 302-1:2008 & IS 302-2-3
704	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Resistance to rusting	Cl.31 IS 302-1:2008 & IS 302-2-3
705	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Screws and connections	Cl.28 IS 302-1:2008 & IS 302-2-3
706	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Stability and mechanical hazards	Cl.20 IS 302-1:2008 & IS 302-2-3
707	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Supply connection and external flexible cords	Cl.25 IS 302-1:2008 & IS 302-2-3
708	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Terminals for external conductors	Cl.26 IS 302-1:2008 & IS 302-2-3
709	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Transient over voltages	Cl.14 IS 302-1:2008 & IS 302-2-3
710	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Abnormal operation	Cl.19 IS 302-1:2008 & IS 302-2-14
711	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Clearances, Creepage distances and solid insulations	Cl.29 IS 302-1:2008 & IS 302-2-14
712	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Components	Cl.24 IS 302-1:2008 & IS 302-2-14
713	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Construction	Cl.22 IS 302-1:2008 & IS 302-2-14
714	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Electric Strength Test at operating temperature	Cl.13 IS 302-1:2008 & IS 302-2-14
715	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Heating	Cl.11 IS 302-1:2008 & IS 302-2-14
716	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Internal wiring	Cl.23 IS 302-1:2008 & IS 302-2-14



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717	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Leakage current and electric strength	Cl.16 IS 302-1:2008 & IS 302-2-14
718	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Leakage current at operating temperature	Cl.13 IS 302-1:2008 & IS 302-2-14
719	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Marking and Instructions	Cl.7 IS 302-1:2008 & IS 302-2-14
720	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Mechanical strength	Cl.21 IS 302-1:2008 & IS 302-2-14
721	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Moisture resistance	Cl.15 IS 302-1:2008 & IS 302-2-14
722	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Overload protection of transformers and associated circuits	Cl.17 IS 302-1:2008 & IS 302-2-14
723	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Power Input and Current	Cl.10 IS 302-1:2008 & IS 302-2-14
724	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Protection against access to live parts	Cl.8 IS 302-1:2008 & IS 302-2-14
725	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Provision for Earthing	Cl.27 IS 302-1:2008 & IS 302-2-14
726	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Radiation, Toxicity and Similar Hazards	Cl.32 IS 302-1:2008 & IS 302-2-14
727	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Resistance to heat and fire	Cl.30 IS 302-1:2008 & IS 302-2-14
728	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Resistance to rusting	Cl.31 IS 302-1:2008 & IS 302-2-14
729	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Screws and connections	Cl.28 IS 302-1:2008 & IS 302-2-14
730	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Stability and mechanical hazards	Cl.20 IS 302-1:2008 & IS 302-2-14
731	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Supply connection and external flexible cords	Cl.25 IS 302-1:2008 & IS 302-2-14
732	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Terminals for external conductors	Cl.26 IS 302-1:2008 & IS 302-2-14
733	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Transient over voltages	Cl.14 IS 302-1:2008 & IS 302-2-14
734	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Power Input and current	Cl.10 IS 302-1:2008 & IS 302-2-80



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735	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Abnormal operation	Cl.19 IS 302-1:2008 & IS 302-2-80
736	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Clearances, Creepage distances and solid insulations	Cl.29 IS 302-1:2008 & IS 302-2-80
737	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Components	Cl.24 IS 302-1:2008 & IS 302-2-80
738	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Construction	Cl.22 IS 302-1:2008 & IS 302-2-80
739	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Heating	Cl.11 IS 302-1:2008 & IS 302-2-80
740	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Internal wiring	Cl.23 IS 302-1:2008 & IS 302-2-80
741	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Leakage current and electric strength	Cl.16 IS 302-1:2008 & IS 302-2-80
742	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Leakage current and electric strength at operating temperature	Cl.13 IS 302-1:2008 & IS 302-2-80
743	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Marking & Instructions	Cl.7 IS 302-1:2008 & IS 302-2-80
744	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Mechanical strength	Cl.21 IS 302-1:2008 & IS 302-2-80
745	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Moisture resistance	Cl.15 IS 302-1:2008 & IS 302-2-80
746	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Overload protection of transformers and associated circuits	Cl.17 IS 302-1:2008 & IS 302-2-80
747	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Protection against access to live parts	Cl.8 IS 302-1:2008 & IS 302-2-80
748	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Provision for Earthing	Cl.27 IS 302-1:2008 & IS 302-2-80
749	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Radiation, toxicity and similar hazards	Cl.32 IS 302-1:2008 & IS 302-2-80
750	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Resistance to heat and fire	Cl.30 IS 302-1:2008 & IS 302-2-80
751	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Resistance to rusting	Cl.31 IS 302-1:2008 & IS 302-2-80
752	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Screws and connections	Cl.28 IS 302-1:2008 & IS 302-2-80





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753	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Stability and mechanical hazards	Cl.20 IS 302-1:2008 & IS 302-2-80
754	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Supply connection and external flexible cords	Cl.25 IS 302-1:2008 & IS 302-2-80
755	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Terminals for external conductors	Cl.26 IS 302-1:2008 & IS 302-2-80
756	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Transient over voltages	Cl.14 IS 302-1:2008 & IS 302-2-80
757	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Moisture resistance	Cl.15 IS 302-1:2008 & IS 302-2-6
758	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Provision for Earthing	Cl.27 IS 302-1:2008 & IS 302-2-6
759	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Radiation, Toxicity and Similar Hazards	Cl.32 IS 302-1:2008 & IS 302-2-6
760	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Abnormal operation	Cl.19 IS 302-1:2008 & IS 302-2-6
761	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Clearances, Creepage distances and solid insulations	Cl.29 IS 302-1:2008 & IS 302-2-6
762	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Components	Cl.24 IS 302-1:2008 & IS 302-2-6
763	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Construction	Cl.22 IS 302-1:2008 & IS 302-2-6
764	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Heating	Cl.11 IS 302-1:2008 & IS 302-2-6
765	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Internal wiring	Cl.23 IS 302-1:2008 & IS 302-2-6
766	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Leakage current and electric strength	Cl.16 IS 302-1:2008 & IS 302-2-6
767	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Leakage current and electric strength at operating temperature	Cl.13 IS 302-1:2008 & IS 302-2-6
768	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Marking & Instructions	Cl.7 IS 302-1:2008 & IS 302-2-6
769	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Mechanical strength	Cl.21 IS 302-1:2008 & IS 302-2-6
770	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Overload protection of transformers and associated circuits	Cl.17 IS 302-1:2008 & IS 302-2-6



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771	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Power Input and Current	Cl.10 IS 302-1:2008 & IS 302-2-6
772	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Protection against access to live parts	Cl.8 IS 302-1:2008 & IS 302-2-6
773	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Resistance to heat and fire	Cl.30 IS 302-1:2008 & IS 302-2-6
774	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Resistance to rusting	Cl.31 IS 302-1:2008 & IS 302-2-6
775	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Screws and Connections	Cl.28 IS 302-1:2008 & IS 302-2-6
776	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Stability and mechanical hazards	Cl.20 IS 302-1:2008 & IS 302-2-6
777	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Supply connection and external flexible cords	Cl.25 IS 302-1:2008 & IS 302-2-6
778	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Terminals for external conductors	Cl.26 IS 302-1:2008 & IS 302-2-6
779	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction hobs	Transient over voltages	Cl.14 IS 302-1:2008 & IS 302-2-6
780	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Abnormal operation	Cl.19 IS 302-1:2008 & IS 4159
781	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Clearances, Creepage distances and solid insulations/ Creepage distances of Clearances	Cl.29 IS 302-1:2008 & IS 4159
782	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Components	Cl.24 IS 302-1:2008 & IS 4159
783	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Construction	Cl.22 IS 302-1:2008 & IS 4159
784	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Endurance	Cl.18 IS 4159
785	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Heating/Temperature rise	Cl.11 IS 302-1:2008 & IS 4159
786	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Internal wiring	Cl.23 IS 302-1:2008 & IS 4159
787	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Leakage and hydrostatic strength test (For immersion oil heating elements)	Cl.102 IS 4159



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788	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Leakage current and electric strength at operating temperature/ Electrical Insulation and Leakage current at operating temperature	Cl.13 IS 302-1:2008 & IS 4159
789	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Leakage current and electric strength/ Insulation resistance and electric strength(After humidity treatment)	Cl.16 IS 302-1:2008 & IS 4159
790	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Marking & Instructions/Marking	Cl.7 IS 302-1:2008 & IS 4159
791	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Mechanical strength	Cl.21 IS 302-1:2008 & IS 4159
792	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Moisture resistance	Cl.15 IS 302-1:2008 & IS 4159
793	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Power Input and Current	Cl.10 IS 302-1:2008 & IS 4159
794	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Protection against electric shock / Protection against access to live parts	Cl.8 IS 302-1:2008 & IS 4159
795	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Provision for Earthing	Cl.27 IS 302-1:2008 & IS 4159
796	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Resistance to heat and fire/Resistance to heat, fire and tracking	Cl.30 IS 302-1:2008 & IS 4159
797	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Resistance to rusting	Cl.31 IS 302-1:2008 & IS 4159
798	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Screws and connections	Cl.28 IS 302-1:2008 & IS 4159
799	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Stability and mechanical hazards	Cl.20 IS 302-1:2008 & IS 4159
800	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Supply connection and external flexible cords/Supply connection and external flexible cables & cords	Cl.25 302-1:2008 & IS 4159
801	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Terminals for external conductors	Cl.26 IS 302-1:2008 & IS 4159
802	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Transient over voltages/ Radio and television interference suppression	Cl.14 IS 302-1:2008 & IS 4159





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803	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Abnormal operation	Cl.19 IS 302-1:2008 & IS 302-2-30
804	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Clearances, Creepage distances and solid insulations	Cl.29 IS 302-1:2008 & IS 302-2-30
805	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Components	Cl.24 IS 302-1:2008 & IS 302-2-30
806	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Construction	Cl.22 IS 302-1:2008 & IS 302-2-30
807	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Heating	Cl.11 IS 302-1:2008 & IS 302-2-30
808	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Internal wiring	Cl.23 IS 302-1:2008 & IS 302-2-30
809	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Leakage current and electric strength	Cl.16 IS 302-1:2008 & IS 302-2-30
810	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Leakage current and electric strength at operating temperature	Cl.13 IS 302-1:2008 & IS 302-2-30
811	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Mechanical strength	Cl.21 IS 302-1:2008 & IS 302-2-30
812	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Moisture resistance	Cl.15 IS 302-1:2008 & IS 302-2-30
813	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Overload protection of transformers and associated circuits	Cl.17 IS 302-1:2008 & IS 302-2-30
814	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Provision for Earthing	Cl.27 IS 302-1:2008 & IS 302-2-30
815	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Resistance to heat and fire	Cl.30 IS 302-1:2008 & IS 302-2-30
816	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Resistance to rusting	Cl.31 IS 302-1:2008 & IS 302-2-30
817	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Screws and connections	Cl.28 IS 302-1:2008 & IS 302-2-30
818	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Stability and mechanical hazards	Cl.20 IS 302-1:2008 & IS 302-2-30
819	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Supply connection and external flexible cords	Cl.25 IS 302-1:2008 & IS 302-2-30
820	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Terminals for external conductors	Cl.26 IS 302-1:2008 & IS 302-2-30



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821	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Heaters	Transient over voltages	Cl.14 IS 302-1:2008 & IS 302-2-30
822	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Power Input and Current	Cl.10 IS 302-1:2008 & IS 302-2-21
823	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Abnormal operation	Cl.19 IS 302-1:2008 & IS 302-2-21
824	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Clearances, Creepage distances and solid insulations	Cl.29 IS 302-1:2008 & IS 302-2-21
825	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Components	Cl.24 IS 302-1:2008 & IS 302-2-21
826	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Construction	Cl.22 IS 302-1:2008 & IS 302-2-21
827	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heaters	Cyclic Temperature Variation (Differential)	Cl.20 IS 2082
828	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heaters	Deviation from Dial Calibration	Cl.19 IS 2082
829	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heaters	Finish	Cl.21 IS 2082
830	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Heating	Cl.11 IS 302-1:2008 & IS 302-2-21
831	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heaters	Hot Water Output	Cl.16 IS 2082
832	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Internal wiring	Cl.23 IS 302-1:2008 & IS 302-2-21
833	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Leakage current and electric strength	Cl.16 IS 302-1:2008 & IS 302-2-21
834	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Leakage current and electric strength at operating temperature	Cl.13 IS 302-1:2008 & IS 302-2-21
835	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Marking & Instructions	Cl.7 IS 302-1:2008 & IS 302-2-21
836	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Mechanical strength	Cl.21 IS 302-1:2008 & IS 302-2-21
837	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heaters	Mixing Factor	Cl.18 IS 2082
838	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Moisture resistance	Cl.15 IS 302-1:2008 & IS 302-2-21



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839	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Overload protection of transformers and associated circuits	Cl.17 IS 302-1:2008 & IS 302-2-21
840	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Protection against access to live parts	Cl.8 IS 302-1:2008 & IS 302-2-21
841	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Provision for Earthing	Cl.27 IS 302-1:2008 & IS 302-2-21
842	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heaters	Reheating Time	Cl.17 IS 2082
843	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Resistance to heat and fire	Cl.30 IS 302-1:2008 & IS 302-2-21
844	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Resistance to rusting	Cl.31 IS 302-1:2008 & IS 302-2-21
845	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Screws and connections	Cl.28 IS 302-1:2008 & IS 302-2-21
846	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Stability and mechanical hazards	Cl.20 IS 302-1:2008 & IS 302-2-21
847	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heaters	Standing Loss per 24 Hrs.	Cl.15 IS 2082
848	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Supply connection and external flexible cords	Cl.25 IS 302-1:2008 & IS 302-2-21
849	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Terminals for external conductors	Cl.26 IS 302-1:2008 & IS 302-2-21
850	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Transient over voltages	Cl.14 IS 302-1:2008 & IS 302-2-21
851	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heaters	Verification of the Rated Capacity	Cl.14 IS 2082
852	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	First Characteristic Numeral 1	Table- 5 & 7 IS/IEC 60529
853	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	First Characteristic Numeral 2	Table- 5 & 7 IS/IEC 60529
854	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	Damp heat (Cyclic)	IS 9000 (Part- 5 Section- 1 & 2)
855	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	Damp Heat (Steady State)	IEC 60068-2-78:2001, IS 9000 (Part- 4)





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856	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	First Characteristic Numeral 0	Table- 5 & 7 IS/IEC 60529
857	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	First Characteristic Numeral 3	Table- 5 & 7 IS/IEC 60529
858	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	First Characteristic Numeral 4	Table- 5 & 7 IS/IEC 60529
859	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	First Characteristic Numeral 5	Table- 5 & 7 IS/IEC 60529
860	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	First Characteristic Numeral 6	Table- 5 & 7 IS/IEC 60529
861	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	Glow Wire Test	IEC 60695-2-10:2013, IS 11000 (Part 2/Sec1)
862	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	Second characteristic Numeral 0	Table- 8 IS/IEC 60529
863	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	Second characteristic Numeral 1	Table- 8 IS/IEC 60529
864	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	Second characteristic Numeral 2	Table- 8 IS/IEC 60529
865	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	Second characteristic Numeral 3	Table- 8 IS/IEC 60529
866	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	Second characteristic Numeral 4	Table- 8 IS/IEC 60529
867	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	Second characteristic Numeral 5 (For Enclosure of Category II only)	Table- 8 IS/IEC 60529
868	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	Second characteristic Numeral 6 (For Enclosure of Category II only)	Table- 8 IS/IEC 60529
869	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	Second characteristic Numeral 7	Table-8 IS/IEC 60529



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870	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	Second characteristic Numeral 8	IS/IEC 60529 (Table 8)
871	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical/Electronics/Mechanical Products	Verification of Marking	Cl. 10 IS/IEC 60529
872	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Control gear for LED Modules	Classification	Cl. 6 IS 15885 (Part 2/ Sec 13)
873	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Control gear for LED Modules	Construction	Cl. 16 IS 15885 (Part 2/ Sec 13)
874	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Control gear for LED Modules	Creepage distances and clearances	Cl. 17 IS 15885 (Part 2/ Sec 13)
875	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Control gear for LED Modules	Electric strength	Cl. 12 IS 15885 (Part 2/ Sec 13)
876	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Control gear for LED Modules	Fault conditions	Cl. 14 IS 15885 (Part 2/ Sec 13)
877	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Control gear for LED Modules	Marking	Cl. 7 IS 15885 (Part 2/ Sec 13)
878	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Control gear for LED Modules	Moisture resistance and insulation	Cl. 11 IS 15885 (Part 2/ Sec 13)
879	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Control gear for LED Modules	Protection against accidental contact with live parts	Cl. 8 IS 15885 (Part 2/ Sec 13)
880	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Control gear for LED Modules	Resistance to tracking	Cl.19 IS 15885 (Part 2/ Sec 13)
881	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Control gear for LED Modules	Resistance to corrosion	Cl. 20 IS 15885 (Part 2/ Sec 13)
882	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Control gear for LED Modules	Resistance to Heat & Fire	Cl. 19 IS 15885 (Part 2/ Sec 13)
883	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Control gear for LED Modules	Screws, current- carrying parts and connections	Cl. 18 IS 15885 (Part 2/ Sec 13)



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884	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Control gear for LED Modules	Terminals	Cl. 9 IS 15885 (Part 2/ Sec 13)
885	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. Supplied Electronic Control gear for LED Modules	Transformer heating	Cl. 15 IS 15885 (Part 2/ Sec 13)
886	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Electric strength Test	Cl. 15 IS 10322 (Part 5/Sec 1)
887	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Endurance tests	Cl. 13 IS 10322 (Part 5/Sec 1)
888	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Insulation resistance	Cl. 15 IS 10322 (Part 5/Sec 1)
889	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Leakage current test	Cl. 15 IS 10322 (Part 5/Sec 1)
890	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to dust & moisture	Cl. 14 IS 10322 (Part 5/Sec 1)
891	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to Fire	Cl. 16 IS 10322 (Part 5/Sec 1)
892	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to heat	Cl. 16 IS 10322 (Part 5/Sec 1)
893	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Verification of Classification	Cl. 5 IS 10322 (Part 5/Sec 1)
894	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Thermal tests	Cl. 13 IS 10322 (Part 5/Sec 1)
895	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Construction	Cl. 7 IS 10322 (Part 5/Sec 1)
896	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Creepage distances and Clearances	Cl. 8 IS 10322 (Part 5/Sec 1)
897	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	External & Internal wiring	Cl. 11 IS 10322 (Part 5/Sec 1)





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898	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Marking	Cl. 6 IS 10322 (Part 5/Sec 1)
899	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Protection against electric shock	Cl. 12 IS 10322 (Part 5/Sec 1)
900	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Provision for earthing	Cl. 9 IS 10322 (Part 5/Sec 1)
901	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to Tracking	Cl. 16 IS 10322 (Part 5/Sec 1)
902	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Terminals	Cl. 10 IS 10322 (Part 5/Sec 1)
903	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Creepage distances and Clearances	Cl. 8 IS 10322 (Part 5/Sec 5)
904	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Electric strength Test	Cl. 15 IS 10322 (Part 5/Sec 5)
905	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Endurance tests	Cl. 13 IS 10322 (Part 5/Sec 5)
906	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	External & Internal wiring	Cl. 11 IS 10322 (Part 5/Sec 5)
907	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Construction	Cl. 7 IS 10322 (Part 5/Sec 5)
908	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Insulation resistance	Cl. 15 IS 10322 (Part 5/Sec 5)
909	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Leakage current test	Cl. 15 IS 10322 (Part 5/Sec 5)
910	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Marking	Cl. 6 IS 10322 (Part 5/Sec 5)
911	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Protection against electric shock	Cl. 12 IS 10322 (Part 5/Sec 5)



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912	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Provision for Earthing	Cl. 9 IS 10322 (Part 5/Sec 5)
913	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Resistance to dust & moisture	Cl. 14 IS 10322 (Part 5/Sec 5)
914	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Resistance to Fire	Cl. 16 IS 10322 (Part 5/Sec 5)
915	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Resistance to Fire Tracking	Cl. 16 IS 10322 (Part 5/Sec 5)
916	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Resistance to heat	Cl. 16 IS 10322 (Part 5/Sec 5)
917	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Static Load Test (Wind Force Test)	Cl. 7 IS 10322 (Part 5/Sec 5)
918	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Terminals	Cl. 10 IS 10322 (Part 5/Sec 5)
919	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Thermal tests	Cl. 13 IS 10322 (Part 5/Sec 5)
920	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	FloodLights	Verification of Classification	Cl. 5 IS 10322 (Part 5/Sec 5)
921	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Construction	Cl. 4 IS 10322 (Part 1/Sec 4)
922	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Creepage distances and Clearances	Cl. 11 IS 10322 (Part 1/Sec 11)
923	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Electric strength Test	Cl. 10.2.2 IS 10322 (Part 1/Sec 10)
924	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Endurance tests	Cl. 12.3 IS 10322 (Part 1/Sec 12)
925	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	External & Internal wiring	Cl. 5 IS 10322 (Part 1/Sec 5)



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926	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Insulation resistance	Cl. 10.2.1 IS 10322 (Part 1/Sec 10)
927	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Leakage current test	Cl. 10.3 IS 10322 (Part 1/Sec 10)
928	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Marking	Cl. 3 IS 10322 (Part 1/Sec 3)
929	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Protection against electric shock	Cl. 8 IS 10322 (Part 1/Sec 8)
930	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Provision for earthing	Cl. 7 IS 10322 (Part 1/Sec 7)
931	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Resistance to dust & moisture	Cl. 9 IS 10322 (Part 1/Sec 9)
932	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Resistance to flame and ignition	Cl. 13.3 IS 10322 (Part 1/Sec 13)
933	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Resistance to heat	Cl. 13.2 IS 10322 (Part 1/Sec 13)
934	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Resistance to tracking	Cl. 13.4 IS 10322 (Part 1/Sec 13)
935	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Screw terminals	Cl. 14 IS 10322 (Part 1/Sec 14)
936	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Screwless terminals and Electrical Connections	Cl. 15 IS 10322 (Part 1/Sec 15)
937	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Thermal tests	Cl. 12.4 IS 10322 (Part 1/Sec 12)
938	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Construction	Cl. 7 IS 10322 (Part 5/Sec 3)
939	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Creepage distances and Clearances	Cl. 8 IS 10322 (Part 5/Sec 3)





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940	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Electric strength Test	Cl. 15 IS 10322 (Part 5/Sec 3)
941	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Endurance tests	Cl. 13 IS 10322 (Part 5/Sec 3)
942	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	External & Internal wiring	Cl. 11 IS 10322 (Part 5/Sec 3)
943	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Glass Shattering Test	Cl. 7 IS 10322 (Part 5/Sec 3)
944	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Insulation resistance	Cl. 15 IS 10322 (Part 5/Sec 3)
945	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Leakage current test	Cl. 15 IS 10322 (Part 5/Sec 3)
946	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Marking	Cl. 6 IS 10322 (Part 5/Sec 3)
947	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Protection against electric shock	Cl. 12 IS 10322 (Part 5/Sec 3)
948	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Provision for Earthing	Cl. 9 IS 10322 (Part 5/Sec 3)
949	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Resistance to dust & moisture	Cl. 14 IS 10322 (Part 5/Sec 3)
950	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Resistance to Fire	Cl. 16 IS 10322 (Part 5/Sec 3)
951	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Resistance to heat	Cl. 16 IS 10322 (Part 5/Sec 3)
952	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Resistance to Tracking	Cl. 16 IS 10322 (Part 5/Sec 3)
953	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Static Load Test (Wind Force Test)	Cl. 7 IS 10322 (Part 5/Sec 3)



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954	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Terminals	Cl. 10 IS 10322 (Part 5/Sec 3)
955	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Verification of Classification	Cl. 5 IS 10322 (Part 5/Sec 3)
956	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Thermal tests	Cl. 13 IS 10322 (Part 5/Sec 3)
957	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Construction	Cl. 7 IS 10322 (Part 5/Sec 2)
958	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Creepage distances and Clearances	Cl. 8 IS 10322 (Part 5/Sec 2)
959	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Electric strength Test	Cl. 15 IS 10322 (Part 5/Sec 2)
960	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Endurance tests	Cl. 13 IS 10322 (Part 5/Sec 2)
961	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	External & Internal wiring	Cl. 11 IS 10322 (Part 5/Sec 2)
962	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Insulation resistance	Cl. 15 IS 10322 (Part 5/Sec 2)
963	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Leakage current test	Cl. 15 IS 10322 (Part 5/Sec 2)
964	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Marking	Cl. 6 IS 10322 (Part 5/Sec 2)
965	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Protection against electric shock	Cl. 12 IS 10322 (Part 5/Sec 2)
966	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Provision for earthing	Cl. 9 IS 10322 (Part 5/Sec 2)
967	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Resistance to dust & moisture	Cl. 14 IS 10322 (Part 5/Sec 2)



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968	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Resistance to Fire	Cl. 16 IS 10322 (Part 5/Sec 2)
969	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Resistance to heat	Cl. 16 IS 10322 (Part 5/Sec 2)
970	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Resistance to Tracking	Cl. 16 IS 10322 (Part 5/Sec 2)
971	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Terminals	Cl. 10 IS 10322 (Part 5/Sec 2)
972	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Verification of Classification	Cl. 5 IS 10322 (Part 5/Sec 2)
973	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Thermal tests	Cl. 13 IS 10322 (Part 5/Sec 2)
974	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps For General Lighting Services	Cap Interchangeability	Cl. 6 IS 16102(Part 1)
975	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps For General Lighting Services	Cap temperature rise	Cl. 10 IS 16102(Part 1)
976	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps For General Lighting Services	Creepage distances and clearances	Cl. 14 IS 16102(Part 1)
977	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps For General Lighting Services	Fault conditions	Cl. 13 IS 16102(Part 1)
978	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps For General Lighting Services	Insulation resistance and electric strength test after humidity treatment	Cl. 8 IS 16102(Part 1)
979	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-ballasted LED Lamps for General Lighting Services	Lamp Life	Cl.11 IS 16102 (Part 2)
980	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps For General Lighting Services	Marking	Cl. 5 IS 16102(Part 1)
981	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps For General Lighting Services	Mechanical strength	Cl. 9 IS 16102(Part 1)





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982	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps For General Lighting Services	Protection against accidental contact with live parts	Cl. 7 IS 16102(Part 1)
983	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps For General Lighting Services	Resistance to flame and Ignition	Cl. 12 IS 16102(Part 1)
984	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps For General Lighting Services	Resistance to heat	Cl. 11 IS 16102(Part 1)
985	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	Duty and rating	Cl. 8 IS 996
986	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	General construction	Cl. 9 IS 996
987	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	High Voltage Test	Cl. 13.1 IS 996
988	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	Insulation Resistance Test	Cl. 12.7 IS 996
989	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	Leakage Current Test	Cl. 13.3 IS 996
990	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	Marking & Diagram of connections	Cl. 16 IS 996
991	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	Minimum Pull Up Torque %	Cl. 12.1.1 IS 996
992	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	Moisture Proof-ness test.	Cl. 13.2 IS 996
993	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	Power Factor	Cl.12.5.1 Table-12 IS 996
994	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	Rating	Cl. 4 IS 996
995	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	Temperature Rise Test	Cl. 12.2 IS 996
996	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	Test for Breakaway starting current at rated voltage and frequency	Cl. 12.1.1 IS 996
997	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	Test for full Load performance at rated voltage and frequency	Cl. 12.5.1 & Annex F-6.2.4 IS 996
998	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	Test for No-load current, power input and Speed at rated voltage and frequency	Cl. 12 IS 996



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999	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	Test for torques at rated voltage and frequency (Minimum Pull Out Torque % of F.I.T)	Cl. 12.1.1 IS 996
1000	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for Fan	Types of enclosures (IP Test)	Cl. 10 IS 996
1001	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and similar Fixed Electrical Installation	Classification	Cl.7 IS 14772
1002	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and similar Fixed Electrical Installation	Electric Strength	Cl.14 IS 14772
1003	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations	Construction	Cl.12 IS 14772
1004	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations	Creepage Distances, Clearances and Distances Through Sealing Compound	Cl.17 IS 14772
1005	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations	Dimensions	Cl.9 IS 14772
1006	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations	Insulation Resistance	Cl.14 IS 14772
1007	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations	Marking	Cl.8 IS 14772
1008	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations	Mechanical Strength	Cl.15 IS 14772
1009	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations	Protection Against Electric Shocks	Cl.10 IS 14772
1010	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations	Provision for Earthing	Cl.11 IS 14772
1011	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations	Rating	Cl.6 IS 14772
1012	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations	Resistance to Ageing, Protection Against Ingress of Solid object and Against Harmful Ingress of Water	Cl.13 IS 14772
1013	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations	Resistance to Corrosion	Cl.20 IS 14772
1014	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations	Resistance to Heat	Cl.16 IS 14772
1015	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations	Resistance to Insulating Material to Abnormal Heat and Fire	Cl.18 IS 14772



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1016	ELECTRICAL- WIRING ACCESSORIES	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations	Resistance to Tracking	Cl.19 IS 14772
1017	ELECTRICAL- WIRING ACCESSORIES	Cable Management- Cable tray Systems and Cable Ladder Systems	Classification	Cl.6 IS/IEC 61537
1018	ELECTRICAL- WIRING ACCESSORIES	Cable Management- Cable tray Systems and Cable Ladder Systems	Construction	Cl.9 IS/IEC 61537
1019	ELECTRICAL- WIRING ACCESSORIES	Cable Management- Cable tray Systems and Cable Ladder Systems	Dimensions	Cl.8 IS/IEC 61537
1020	ELECTRICAL- WIRING ACCESSORIES	Cable Management- Cable tray Systems and Cable Ladder Systems	Marking and documentation	Cl.7 IS/IEC 61537
1021	ELECTRICAL- WIRING ACCESSORIES	Conduits for electrical wiring installation (Rigid steel conduits)	Compression test (Under Load)	Cl.9.3 IS 9537(Pt-2)
1022	ELECTRICAL- WIRING ACCESSORIES	Conduits for electrical wiring installation (Rigid steel conduits)	Marking	Cl.6 IS 9537(Pt-2)
1023	ELECTRICAL- WIRING ACCESSORIES	Conduits for electrical wiring installation (Rigid steel conduits)	Measurement of Thickness of the Conduits	Cl.7.3 IS 9537(Pt-2)
1024	ELECTRICAL- WIRING ACCESSORIES	Conduits for electrical wiring installation (Rigid steel conduits)	Bending test	Cl.9.2 IS 9537(Pt-2)
1025	ELECTRICAL- WIRING ACCESSORIES	Conduits for electrical wiring installation (Rigid steel conduits)	Construction	Cl.8 IS 9537(Pt-2)
1026	ELECTRICAL- WIRING ACCESSORIES	Conduits for electrical wiring installation (Rigid steel conduits)	Dimensions	Cl.7 IS 9537(Pt-2)
1027	ELECTRICAL- WIRING ACCESSORIES	Fittings For Rigid Non-Metallic Conduits	Checking of Dimensions	Cl. 9 IS 3419
1028	ELECTRICAL- WIRING ACCESSORIES	Fittings For Rigid Non-Metallic Conduits	Copper Test	Cl. 14 IS 3419
1029	ELECTRICAL- WIRING ACCESSORIES	Fittings For Rigid Non-Metallic Conduits	Electrical Strength	Cl. 17.2 IS 3419
1030	ELECTRICAL- WIRING ACCESSORIES	Fittings For Rigid Non-Metallic Conduits	Insulation Resistance	Cl. 17.3 IS 3419
1031	ELECTRICAL- WIRING ACCESSORIES	Fittings For Rigid Non-Metallic Conduits	Marking	Cl. 7 IS 3419
1032	ELECTRICAL- WIRING ACCESSORIES	Fittings For Rigid Non-Metallic Conduits	Moisture Absorption Test	Cl. 12 IS 3419
1033	ELECTRICAL- WIRING ACCESSORIES	Fittings For Rigid Non-Metallic Conduits	Resistance To Burning	Cl. 11 IS 3419
1034	ELECTRICAL- WIRING ACCESSORIES	Fittings For Rigid Non-Metallic Conduits	Resistance To Chemical Action	Cl. 13 IS 3419





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1035	ELECTRICAL- WIRING ACCESSORIES	Fittings For Rigid Non-Metallic Conduits	Resistance To Heat	Cl. 10 IS 3419
1036	ELECTRICAL- WIRING ACCESSORIES	Fittings For Rigid Non-Metallic Conduits	Resistance To Impact	Cl. 16 IS 3419
1037	ELECTRICAL- WIRING ACCESSORIES	Fittings For Rigid Non-Metallic Conduits	Resistance To Oil	Cl. 15 IS 3419
1038	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Additional tests on pins provided with insulating sleeves	Cl.30 IS 4160
1039	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Checking of Dimensions	Cl.9 IS 4160
1040	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Classification	Cl.7 IS 4160
1041	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Construction of Fixed Socket-outlets	Cl.13 IS 4160
1042	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Creepage Distance, Clearances and Distances Through Sealing Compound	Cl.27 IS 4160
1043	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Electric Strength	Cl.17 IS 4160
1044	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Flexible Cables and their Construction	Cl.23 IS 4160
1045	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Force Necessary to withdraw the Plug	Cl.22 IS 4160
1046	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Insulation Resistance	Cl.17 IS 4160
1047	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Interlocked Socked-outlets	Cl.15 IS 4160
1048	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Making and Breaking Capacity	Cl.20 IS 4160
1049	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Marking	Cl.8 IS 4160
1050	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Mechanical Strength	Cl.24 IS 4160
1051	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Normal Operation	Cl.21 IS 4160
1052	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Operation of earthing contacts	Cl.18 IS 4160



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1053	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Protection Against Electric Shock	Cl.10 IS 4160
1054	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Provision for Earthing	Cl.11 IS 4160
1055	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Rating	Cl.6 IS 4160
1056	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Resistance of Insulating Material to Abnormal heat, to Fire and to Tracking	Cl.28 IS 4160
1057	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Resistance to ageing, to harmful ingress of water and to humidity	Cl.16 IS 4160
1058	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Resistance to Rusting	Cl.29 IS 4160
1059	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Resistances to Heat	Cl.25 IS 4160
1060	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Screws, Current-Carrying Parts and Connections	Cl.26 IS 4160
1061	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Temperature Rise	Cl.19 IS 4160
1062	ELECTRICAL- WIRING ACCESSORIES	Interlocking Switch Socket Outlets	Terminals	Cl.12 IS 4160
1063	ELECTRICAL- WIRING ACCESSORIES	Plasticized polyvinyl tapes with non-thermosetting adhesive	Adhesion to backing	Cl.4.3 IS 7809 (Part 3/Sec 1):1986 & Cl.10.3.3 IS 7809 (Part-II)
1064	ELECTRICAL- WIRING ACCESSORIES	Plasticized polyvinyl tapes with non-thermosetting adhesive	Adhesion to steel	Cl.4.2 IS 7809 (Part 3/Sec 1):1986 & Cl.10.3.2 IS 7809 (Part-II)
1065	ELECTRICAL- WIRING ACCESSORIES	Plasticized polyvinyl tapes with non-thermosetting adhesive	Electric Strength after Humid Conditioning	Cl.4.5 IS 7809 (Part 3/Sec 1):1986 & Cl.13 IS 7809 (Part-II)
1066	ELECTRICAL- WIRING ACCESSORIES	Plasticized polyvinyl tapes with non-thermosetting adhesive	Electric Strength at Room Temperature	Cl.4.4 IS 7809 (Part 3/Sec 1):1986 & Cl.12 IS 7809 (Part-II)
1067	ELECTRICAL- WIRING ACCESSORIES	Plasticized polyvinyl tapes with non-thermosetting adhesive	Electrolytic corrosion	Cl.4.7 IS 7809 (Part 3/Sec 1):1986 & IS 8516
1068	ELECTRICAL- WIRING ACCESSORIES	Plasticized polyvinyl tapes with non-thermosetting adhesive	Flammability	Cl.4.6 IS 7809 (Part 3/Sec 1):1986 & Cl.6.5 IS 7809 (Part-II)



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1069	ELECTRICAL- WIRING ACCESSORIES	Plasticized polyvinyl tapes with non-thermosetting adhesive	Insulation resistance test	Cl.4.9 IS 7809 (Part 3/Sec 1):1986 & IS 8516:2011, IS 2259
1070	ELECTRICAL- WIRING ACCESSORIES	Plasticized polyvinyl tapes with non-thermosetting adhesive	Length	Cl.3.3 IS 7809 (Part 3/Sec 1)
1071	ELECTRICAL- WIRING ACCESSORIES	Plasticized polyvinyl tapes with non-thermosetting adhesive	Stability to accelerated ageing	Cl.4.8 IS 7809 (Part 3/Sec 1):1986 & Cl.9 IS 7809 (Part-II)
1072	ELECTRICAL- WIRING ACCESSORIES	Plasticized polyvinyl tapes with non-thermosetting adhesive	Tensile strength	Cl.4.1 IS 7809 (Part 3/Sec 1):1986 & Cl.9 IS 7809 (Part-II)
1073	ELECTRICAL- WIRING ACCESSORIES	Plasticized polyvinyl tapes with non-thermosetting adhesive	Thickness	Cl.3.4 IS 7809 (Part 3/Sec 1)
1074	ELECTRICAL- WIRING ACCESSORIES	Plasticized polyvinyl tapes with non-thermosetting adhesive	Width	Cl.3.2 IS 7809 (Part 3/Sec 1)
1075	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Additional tests on pins provided with insulating sleeves	Cl.30 IS 1293
1076	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Breaking Capacity	Cl.20 IS 1293
1077	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Checking of dimensions	Cl.9 IS 1293
1078	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Classifications	Cl.7 IS 1293
1079	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Compression Test	Cl.25.4 IS 1293
1080	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Construction of plugs and portable socket-outlets	Cl.14 IS 1293
1081	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Constructions requirements of Fixed socket outlets	Cl.13 IS 1293
1082	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Creepage distances, Clearances and distances through sealing compound	Cl.27 IS 1293
1083	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Electric Strength	Cl.17.2 IS 1293





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1084	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Flash test	Cl.17.3 IS 1293
1085	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Flexible cables and their connection	Cl.23 IS 1293
1086	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Force Necessary to withdraw the plug	Cl.22 IS 1293
1087	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Insulation Resistance	Cl.17.1 IS 1293
1088	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Interlocked socket-outlets	Cl.15 IS 1293
1089	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Marking	Cl.8 IS 1293
1090	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Mechanical strength	Cl.24 IS 1293
1091	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Normal operation	Cl.21 IS 1293
1092	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Operation of Earthing contacts	Cl.18 IS 1293
1093	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Protection against electric shock	Cl.10 IS 1293
1094	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Protection provided by enclosures	Cl.16.2 IS 1293
1095	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Provisions for Earthing	Cl.11 IS 1293
1096	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Ratings	Cl.6 IS 1293
1097	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Resistance of Insulating Material to Abnormal Heat, to Fire and to tracking	Cl.28 IS 1293



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1098	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Resistance to ageing	Cl.16.1 IS 1293
1099	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Resistance to Heat	Cl.25 IS 1293
1100	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Resistance to Humidity	Cl.16.3 IS 1293
1101	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Resistance to rusting	Cl.29 IS 1293
1102	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Screws, current-carrying parts and connections	Cl.26 IS 1293
1103	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Temperature-rise test	Cl.19 IS 1293
1104	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	Terminals	Cl.12 IS 1293
1105	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tapes for electrical purposes	Appearance	Cl.4 IS 7809 (Part-1)
1106	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tapes for electrical purposes	Classification and designation	Cl.3 IS 7809 (Part-1)
1107	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tapes for electrical purposes	Core diameter	Cl.6.1 IS 7809 (Part-1)
1108	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tapes for electrical purposes	Freedom from defects	Cl.5 IS 7809 (Part-1)
1109	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tapes for electrical purposes	Length	Cl.6.3 IS 7809 (Part-1)
1110	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tapes for electrical purposes	Width	Cl.6.3 IS 7809 (Part-1)
1111	ELECTRICAL- WIRING ACCESSORIES	Rigid plain conduits of insulating materials	Electrical characteristics Electrical Strength	Cl.12 IS 9537(Pt-3)
1112	ELECTRICAL- WIRING ACCESSORIES	Rigid plain conduits of insulating materials	Uniformity of the Wall Thickness	Cl.7.4 IS 9537(Pt-3)
1113	ELECTRICAL- WIRING ACCESSORIES	Rigid plain conduits of insulating materials	Bending test	Cl.9.2 IS 9537(Pt-3)





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1114	ELECTRICAL- WIRING ACCESSORIES	Rigid plain conduits of insulating materials	Checking of dimensions	Cl.7 IS 9537(Pt-3)
1115	ELECTRICAL- WIRING ACCESSORIES	Rigid plain conduits of insulating materials	Collapse test	Cl.9.5 IS 9537(Pt-3)
1116	ELECTRICAL- WIRING ACCESSORIES	Rigid plain conduits of insulating materials	Compression test (After Remove Load)	Cl.9.3 IS 9537(Pt-3)
1117	ELECTRICAL- WIRING ACCESSORIES	Rigid plain conduits of insulating materials	Compression test (Under Load)	Cl.9.3 IS 9537(Pt-3)
1118	ELECTRICAL- WIRING ACCESSORIES	Rigid plain conduits of insulating materials	Construction	Cl.8 IS 9537(Pt-3)
1119	ELECTRICAL- WIRING ACCESSORIES	Rigid plain conduits of insulating materials	Electrical characteristics (Insulation Resistance)	Cl.12 IS 9537(Pt-3)
1120	ELECTRICAL- WIRING ACCESSORIES	Rigid plain conduits of insulating materials	Impact test	Cl.9.4 IS 9537(Pt-3)
1121	ELECTRICAL- WIRING ACCESSORIES	Rigid plain conduits of insulating materials	Marking	Cl.6 IS 9537(Pt-3)
1122	ELECTRICAL- WIRING ACCESSORIES	Rigid plain conduits of insulating materials	Resistance to burning	Cl.11 IS 9537(Pt-3)
1123	ELECTRICAL- WIRING ACCESSORIES	Rigid plain conduits of insulating materials	Resistance to heat	Cl.10 IS 9537(Pt-3)
1124	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Breaking capacity	Cl.20 IS 15787
1125	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Checking of dimensions	Cl.9 IS 15787
1126	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Classification	Cl.7 IS 15787
1127	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Construction of fixed socket-outlets	Cl.13 IS 15787
1128	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Construction of plugs and portable socket-outlets	Cl.14 IS 15787
1129	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Creepage distance, Clearances and distances Through Sealing Compound	Cl.27 IS 15787
1130	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Force necessary to withdraw the plug	Cl.22 IS 15787
1131	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Marking	Cl.8 IS 15787





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1132	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Mechanical strength	Cl.24 IS 15787
1133	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Normal operation	Cl.21 IS 15787
1134	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Operation of earthing contacts	Cl.18 IS 15787
1135	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Protection against electric shock	Cl.10 IS 15787
1136	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Provision for earthing	Cl.11 IS 15787
1137	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Ratings	Cl.6 IS 15787
1138	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Resistance of insulating material to abnormal heat, to fire and to tracking	Cl.28 IS 15787
1139	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Resistance to ageing, to harmful ingress of water and to humidity	Cl.16 IS 15787
1140	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Resistance to heat	Cl.25 IS 15787
1141	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Resistance to rusting	Cl.29 IS 15787
1142	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Screw, current-carrying parts and connections	Cl.26 IS 15787
1143	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Terminals	Cl.12 IS 15787
1144	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Temperature rise	Cl.19 IS 15787
1145	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Electric strength	Cl.17 IS 15787
1146	ELECTRICAL- WIRING ACCESSORIES	Switch- Socket-Outlets (Non-Interlock type)	Insulation resistance	Cl.17 IS 15787
1147	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Classification	Cl.7 IS 3854
1148	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Constructional requirements	Cl.13 IS 3854
1149	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Creepage distances, Clearances and distances through sealing compound	Cl.23 IS 3854



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1150	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Electric Strength test	Cl.16.2 IS 3854
1151	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Flash test	Cl.16.3 IS 3854
1152	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Insulation resistance test	Cl.16.1 IS 3854
1153	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Making and breaking capacity	Cl.18 IS 3854
1154	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Marking	Cl.8 IS 3854
1155	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Mechanical Strength	Cl.20 IS 3854
1156	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Mechanism (Cord Operated Switches)	Cl.14 IS 3854
1157	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Normal operation	Cl.19 IS 3854
1158	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Normal operation for fluorescent lamp	Cl.19.2 IS 3854
1159	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Protection against Electric Shock	Cl.10 IS 3854
1160	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Provision for Earthing	Cl.11 IS 3854
1161	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Ratings	Cl.6 IS 3854
1162	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Resistance to abnormal heat and to fire	Cl.24.1 IS 3854
1163	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Resistance to ageing	Cl.15.1 IS 3854
1164	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Resistance to Harmful Ingress of Water	Cl.15.2 IS 3854
1165	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Resistance to Heat	Cl.21 IS 3854
1166	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Resistance to Humidity	Cl.15.3 IS 3854
1167	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Resistance to rusting	Cl.25 IS 3854
1168	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Resistance to tracking	Cl.24.2 IS 3854



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1169	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Screws, current-carrying parts and connections	CI.22 IS 3854
1170	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Temperature rise	CI.17 IS 3854
1171	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purposes	Terminals	CI.12 IS 3854
1172	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Fine)	Clay Lumps	IS:2386(Part-1)
1173	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Block Density	IS:6441(part-1)
1174	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Compressive Strength	IS:6441(Part-5)
1175	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Dimension (Height)	IS:2185(Part-3)
1176	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Dimension (Length)	IS:2185(Part-3)
1177	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Dimension (Width)	IS:2185 Part-3
1178	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Drying Shrinkage	IS:6441(Part-2)
1179	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Moisture Content	IS:6441(Part-1)
1180	MECHANICAL- BUILDINGS MATERIALS	AAC Block	Thermal Conductivity	IS:3346
1181	MECHANICAL- BUILDINGS MATERIALS	Abrasive Powder	Shape and Size	IS 1237
1182	MECHANICAL- BUILDINGS MATERIALS	Abrasive Powder	Specific Gravity	IS 1122
1183	MECHANICAL- BUILDINGS MATERIALS	Aggregate (Coarse)	Coal &lignite	IS:2386(Part-2)
1184	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Coarse)	10% Fines Value	IS:2386(Part-4)
1185	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Coarse)	Abrasion Value	IS:2386(Part-4)
1186	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Coarse)	Bulk Density	IS:2386(Part-3)
1187	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Coarse)	Clay Lumps	IS:2386(Part-2)





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1188	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Coarse)	Crushing Value	IS:2386(Part-4)
1189	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Coarse)	Elongation Index	IS:2386(Part-1)
1190	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Coarse)	Flakiness Index	IS:2386(Part-1)
1191	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Coarse)	Impact Value	IS:2386(Part-4)
1192	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Coarse)	Material Finer than 75 micron IS Sieve	IS:2386(Part-1)
1193	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Coarse)	Organic Impurities	IS:2386(Part-2)
1194	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Coarse)	Sieve Analysis	IS:2386(Part-1)
1195	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Coarse)	Soundness	IS:2386(Part-5)
1196	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Coarse)	Specific gravity	IS:5386(Part-3)
1197	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Coarse)	Stripping Value	IS:6241
1198	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Coarse)	Water Absorption	IS:2386(Part-3)
1199	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Fine)	Sieve Analysis	IS:2386(Part-1)
1200	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Fine)	Bulk Density	IS:2386(Part-3)
1201	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Fine)	Coal &Lignite	IS:2386(Part-2 )
1202	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Fine)	Material Finer than 75 Micron IS Sieve	IS:2386(Part-1)
1203	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Fine)	Organic Impurities	IS:2386(Part-2)
1204	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Fine)	Silt,Clay and Fine Dust	IS:2386(Part-2)
1205	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Fine)	Soundness	IS:2386(Part-5)
1206	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Fine)	Specific Gravity	IS:2386(Part-3)



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1207	MECHANICAL- BUILDINGS MATERIALS	Aggregate(Fine)	Water Absorption	IS:2386(Part-3)
1208	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Coagulation of emulsion at low temp	IS:8887
1209	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Miscibility with water	IS:8887
1210	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Residue on 600 micron IS Sieve	IS:8887
1211	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Storage stability after 24h,	IS:8887
1212	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Test on Residue	IS:8887
1213	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Binder Content	ASTM D-2172
1214	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Binder Content	SP11
1215	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Density	ASTM D -2726
1216	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Flow value	ASTM D-6927
1217	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Marshall Stability	ASTMD:6927
1218	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Stripping Value	IS:6241
1219	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Thickness	ASTM D-3549
1220	MECHANICAL- BUILDINGS MATERIALS	Brick(Perforated)	Dimension(Height)	IS:2222
1221	MECHANICAL- BUILDINGS MATERIALS	Brick(Sewer)	Dimension(Height)	IS:4885
1222	MECHANICAL- BUILDINGS MATERIALS	Brick(Sewer)	Dimension(Length)	IS:4885
1223	MECHANICAL- BUILDINGS MATERIALS	Bricks (Perforated)	Dimension(Width)	IS:2222
1224	MECHANICAL- BUILDINGS MATERIALS	Bricks( Fly ash Lime)	Dimension (Height)	IS:12894
1225	MECHANICAL- BUILDINGS MATERIALS	Bricks( Fly ash Lime)	Dimension (Length)	IS:12894



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1226	MECHANICAL- BUILDINGS MATERIALS	Bricks( Fly ash Lime)	Dimension (Width)	IS:12894
1227	MECHANICAL- BUILDINGS MATERIALS	Bricks(Clay)	Dimension (Height)	IS:1077
1228	MECHANICAL- BUILDINGS MATERIALS	Bricks(Clay)	Dimension (Length)	IS:1077
1229	MECHANICAL- BUILDINGS MATERIALS	Bricks(Clay)	Dimension (Width)	IS:1077
1230	MECHANICAL- BUILDINGS MATERIALS	Bricks(Clay/Fly Ash/Lime/Sewer/Perforated/acid Resistance/Paving Brick/Calcium Silicate)	Compressive Strength	IS:3495(Part-1)
1231	MECHANICAL- BUILDINGS MATERIALS	Bricks(Clay/Fly Ash/Lime/Sewer/Perforated/acid Resistance/Paving Brick/Calcium Silicate)	Efflorescence	IS:3495(Part-3)
1232	MECHANICAL- BUILDINGS MATERIALS	Bricks(Clay/Fly Ash/Lime/Sewer/Perforated/acid Resistance/Paving Brick/Calcium Silicate)	Water Absorption	IS:3495(Part-2)
1233	MECHANICAL- BUILDINGS MATERIALS	Bricks(Perforated)	Dimension(Length)	IS:2222
1234	MECHANICAL- BUILDINGS MATERIALS	Bricks(Sewer)	Dimension(Width)	IS:4885
1235	MECHANICAL- BUILDINGS MATERIALS	Calcium Silicate Brick	Dimension (Length)	IS:4139
1236	MECHANICAL- BUILDINGS MATERIALS	Calcium Silicate Brick	Dimension (Width)	IS:4139
1237	MECHANICAL- BUILDINGS MATERIALS	Calcium Silicate Brick	Dimension(Height)	IS:4139
1238	MECHANICAL- BUILDINGS MATERIALS	Calcium Silicate Bricks	Drying Shrinkage	IS:4139
1239	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile	Dimension(Length)	IS:1237
1240	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile	Dimension(Thickness)	IS:1237
1241	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile	Dimension(Width)	IS:1237
1242	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile	Flatness of Tiles Surface	IS:1237
1243	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile	Resistance to Wear	IS:1237
1244	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile	Straightness	IS:1237





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1245	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile	Thickness of Wearing Layer	IS:1237
1246	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile	Water Absorption	IS:1237
1247	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile	Wet Transverse Strength	IS:1237
1248	MECHANICAL- BUILDINGS MATERIALS	Cement Grout	Compressive Strength	ASTM C 109
1249	MECHANICAL- BUILDINGS MATERIALS	Cement(OPC/PPC/PSC/White /Sulphate Resistance)	Initial Setting Time	IS:4031(Part-5)
1250	MECHANICAL- BUILDINGS MATERIALS	Cement(OPC/PPC/PSC/White /Sulphate Resistance)	Soundness (Le-Chatelier)	IS:4031(Part-3)
1251	MECHANICAL- BUILDINGS MATERIALS	Cement(OPC/PPC/PSC/White /Sulphate Resistance)	Compressive Strength	IS:4031(Part-6)
1252	MECHANICAL- BUILDINGS MATERIALS	Cement(OPC/PPC/PSC/White /Sulphate Resistance)	Consistency	IS:4031(Part 4)
1253	MECHANICAL- BUILDINGS MATERIALS	Cement(OPC/PPC/PSC/White /Sulphate Resistance)	Density	IS:4031(Part-11)
1254	MECHANICAL- BUILDINGS MATERIALS	Cement(OPC/PPC/PSC/White /Sulphate Resistance)	Final setting Time	IS:4031(Part 5)
1255	MECHANICAL- BUILDINGS MATERIALS	Cement(OPC/PPC/PSC/White /Sulphate Resistance)	Fineness (Blaine's AirPermeability)	IS:4031(Part-2)
1256	MECHANICAL- BUILDINGS MATERIALS	Cement(OPC/PPC/PSC/White /Sulphate Resistance)	Soundness( Autoclave)	IS:4031(Part-3)
1257	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Breaking Strength	IS:13630(Part-6)
1258	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Bulk Density	IS:13630 (Part 2)
1259	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Crazing Resistance	IS:13630(Part-9)
1260	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Dimension (Length)	IS:13630(Part-1)
1261	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Dimension (Thickness)	IS:13630(Part-1)
1262	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Dimension (Width)	IS:13630(Part-1)
1263	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Flatness	IS:13630(Part-1)



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1264	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Frost Resistance	IS 13630 (Part 10)
1265	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Impact Resistance	IS :13630 (Part 14)
1266	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Modulus of Rupture	IS:13630(Part-6)
1267	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Moisture Expansion	IS 13630 (Part 3)
1268	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Rectangularity	IS 13630 (Part 1)
1269	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Resistance to Thermal Shock	IS:13630 (Part 5)
1270	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Scratch Hardness (Moh Scale)	IS:13630
1271	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Squareness	IS 13630 (Part 1)
1272	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Surface quality	IS:13630 (Part 1)
1273	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Thermal Shock Resistance	IS:13630(Part-5)
1274	MECHANICAL- BUILDINGS MATERIALS	Ceramic Product/Glazed tile/unglazed tile/vitrified tile	Water Absorption	IS:13630(Part-2)
1275	MECHANICAL- BUILDINGS MATERIALS	Ceramic unglazed vitreous acid resisting tile	Abrasion Resistance	IS:4457
1276	MECHANICAL- BUILDINGS MATERIALS	Ceramic unglazed vitreous acid resisting tile	Breaking Strength	IS:4457
1277	MECHANICAL- BUILDINGS MATERIALS	Ceramic unglazed vitreous acid resisting tile	Bulk density	IS:4457
1278	MECHANICAL- BUILDINGS MATERIALS	Ceramic unglazed vitreous acid resisting tile	Dimension(Length)	IS:4457
1279	MECHANICAL- BUILDINGS MATERIALS	Ceramic unglazed vitreous acid resisting tile	Dimension(Thickness)	IS:4457
1280	MECHANICAL- BUILDINGS MATERIALS	Ceramic unglazed vitreous acid resisting tile	Dimension(Width)	IS:4457
1281	MECHANICAL- BUILDINGS MATERIALS	Ceramic unglazed vitreous acid resisting tile	Modulus of rupture	IS:4457
1282	MECHANICAL- BUILDINGS MATERIALS	Ceramic unglazed vitreous acid resisting tile	Rectangularity	IS:4457



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1283	MECHANICAL- BUILDINGS MATERIALS	Ceramic unglazed vitreous acid resisting tile	Straightness of sides	IS:4457
1284	MECHANICAL- BUILDINGS MATERIALS	Ceramic unglazed vitreous acid resisting tile	Surface Flatness	IS:4457
1285	MECHANICAL- BUILDINGS MATERIALS	Ceramic unglazed vitreous acid resisting tile	Surface Quality	IS:4457
1286	MECHANICAL- BUILDINGS MATERIALS	Ceramic unglazed vitreous acid resisting tile	Water absorption	IS:4457
1287	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tile	Flatness	IS:13801
1288	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tile	Perpendicularity	IS:13801
1289	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tile	Resistance to wear	IS:13801
1290	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tile	Straightness	IS:13801
1291	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tile	Transverse Strength	IS:13801
1292	MECHANICAL- BUILDINGS MATERIALS	Chequered Cement Concrete Tile	Water Absorption	IS:13801
1293	MECHANICAL- BUILDINGS MATERIALS	Concrete Core	Compressive Strength	IS:516(Part-4)
1294	MECHANICAL- BUILDINGS MATERIALS	Concrete Cube	Compressive Strength	IS:516(Part-1)/Section 1
1295	MECHANICAL- BUILDINGS MATERIALS	Fly ash/Micro silica/Silica Fume	Compressive Strength	IS:1727
1296	MECHANICAL- BUILDINGS MATERIALS	Fly ash/Micro silica/Silica Fume	Fineness(Specific Surface area by Blaine method)	IS:1727
1297	MECHANICAL- BUILDINGS MATERIALS	Fly ash/Micro silica/Silica Fume	Lime Reactivity	IS:1727
1298	MECHANICAL- BUILDINGS MATERIALS	Fly ash/Micro silica/Silica Fume	Particle retained on 45 micron Sieve(Wet Sieving)	IS:1727
1299	MECHANICAL- BUILDINGS MATERIALS	Fly ash/Micro silica/Silica Fume	Specific Gravity	IS:1727
1300	MECHANICAL- BUILDINGS MATERIALS	Fresh Concrete with Admixture	Air Content	IS:1199 Part-4
1301	MECHANICAL- BUILDINGS MATERIALS	Fresh Concrete with Admixture	Bleeding ,% Increase over control sample	IS:9103





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1302	MECHANICAL- BUILDINGS MATERIALS	Fresh Concrete with Admixture	Compressive Strength .% over control Sample	IS:516 Part-1 ,Sec-1
1303	MECHANICAL- BUILDINGS MATERIALS	Fresh Concrete with Admixture	Flexural Strength ,% of control sample	IS:516 Part-1 Sec-1
1304	MECHANICAL- BUILDINGS MATERIALS	Fresh Concrete with Admixture	Slump	IS:1199
1305	MECHANICAL- BUILDINGS MATERIALS	Fresh Concrete With Admixture	Water Content of control sample	IS:516
1306	MECHANICAL- BUILDINGS MATERIALS	Fresh Concrete with admixture	Setting Time (Final)	IS:1199(Part-7)
1307	MECHANICAL- BUILDINGS MATERIALS	Fresh Concrete with Admixture	Setting Time (Initial)	IS 1199(Part-7)
1308	MECHANICAL- BUILDINGS MATERIALS	Fuel lime ash bricks	Dimension test (a) Length	IS 12894
1309	MECHANICAL- BUILDINGS MATERIALS	Fuel lime ash bricks	Dimension test (b) Width	IS 12894
1310	MECHANICAL- BUILDINGS MATERIALS	Fuel lime ash bricks	Dimension test (c) Height	IS 12894
1311	MECHANICAL- BUILDINGS MATERIALS	G.S.B/W.M.M	Gradation	IS:2386(Part-1)
1312	MECHANICAL- BUILDINGS MATERIALS	G.S.B/W.M.M	Impact Value	IS:2386(Part-4)
1313	MECHANICAL- BUILDINGS MATERIALS	Glass Beads	Free Flow Properties	AASHTO M247-81
1314	MECHANICAL- BUILDINGS MATERIALS	Glass Beads	Sieve Analysis	IS:2386(Part-1)
1315	MECHANICAL- BUILDINGS MATERIALS	Glass Wool	Bulk Density	IS:3144
1316	MECHANICAL- BUILDINGS MATERIALS	Glass Wool	Moisture Absorption	IS:3144
1317	MECHANICAL- BUILDINGS MATERIALS	Glass Wool	Moisture Content	IS:3144
1318	MECHANICAL- BUILDINGS MATERIALS	Glass Wool	Recovery after Compression	IS:8183
1319	MECHANICAL- BUILDINGS MATERIALS	Glass Wool	Shot Content	IS:3144
1320	MECHANICAL- BUILDINGS MATERIALS	Glass Wool	Thermal Conductivity	IS:3346



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1321	MECHANICAL- BUILDINGS MATERIALS	Gypsum Board	Transverse Bending Strength	IS:2095
1322	MECHANICAL- BUILDINGS MATERIALS	Gypsum Board	Visual Inspection	IS:2095
1323	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete	Flexural Strength	IS:516(Part-1)/Section1
1324	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete	Initial Surface Absorption	IS:516(Part-2)/Section 2
1325	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete	Split Tensile Strength	IS:516(Part-1)/Section-1
1326	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete	Water Permeability	IS:516(Part-2/Sec-1))
1327	MECHANICAL- BUILDINGS MATERIALS	Hollow/Solid Concrete Block	Block Density	IS:2185(Part-1)
1328	MECHANICAL- BUILDINGS MATERIALS	Hollow/Solid Concrete Block	Compressive Strength	IS:2185(Part-1)
1329	MECHANICAL- BUILDINGS MATERIALS	Hollow/Solid Concrete Block	Dimension (Height)	IS:2185(Part-1)
1330	MECHANICAL- BUILDINGS MATERIALS	Hollow/Solid Concrete Block	Dimension (Length)	IS:2185(Part-1)
1331	MECHANICAL- BUILDINGS MATERIALS	Hollow/Solid Concrete Block	Dimension (Width)	IS:2185(Part-1)
1332	MECHANICAL- BUILDINGS MATERIALS	Hollow/Solid Concrete Block	Drying Shrinkage	IS:2185(Part-1)
1333	MECHANICAL- BUILDINGS MATERIALS	Hollow/Solid Concrete Block	Moisture Movement	IS:2185(Part-1)
1334	MECHANICAL- BUILDINGS MATERIALS	Hollow/Solid Concrete Block	Water Absorption	IS:2185(Part-1)
1335	MECHANICAL- BUILDINGS MATERIALS	Kerb Stone	Compressive Strength	IS:5758
1336	MECHANICAL- BUILDINGS MATERIALS	Kerb Stone	Dimension (Length)	IS:5758
1337	MECHANICAL- BUILDINGS MATERIALS	Kerb Stone	Dimension (Thickness)	IS; 5758
1338	MECHANICAL- BUILDINGS MATERIALS	Kerb Stone	Transverse Strength	IS:5758
1339	MECHANICAL- BUILDINGS MATERIALS	Kerb Stone	Water Absorption	IS:5758



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1340	MECHANICAL- BUILDINGS MATERIALS	Lime	Fineness	IS 6932 (Part 4)
1341	MECHANICAL- BUILDINGS MATERIALS	Lime	Residue on Slaking	IS 6932 (Part 3)
1342	MECHANICAL- BUILDINGS MATERIALS	Lime	workability	IS 6932 (Part 8)
1343	MECHANICAL- BUILDINGS MATERIALS	Manhole Cover	Clear Opening	IS:12592
1344	MECHANICAL- BUILDINGS MATERIALS	Manhole Cover	Depth of Frame	IS :12592
1345	MECHANICAL- BUILDINGS MATERIALS	Manhole Cover	Dimension (Diameter)	IS 12592
1346	MECHANICAL- BUILDINGS MATERIALS	Manhole Cover	Load Test	IS :12592
1347	MECHANICAL- BUILDINGS MATERIALS	Microconcrete	Compressive Strength	ASTM C-109
1348	MECHANICAL- BUILDINGS MATERIALS	Natural Building Stone(Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Apparent Porosity	IS:1124
1349	MECHANICAL- BUILDINGS MATERIALS	Natural Building Stone(Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Compressive Strength	IS:1121(Part-1)
1350	MECHANICAL- BUILDINGS MATERIALS	Natural Building Stone(Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Durability	IS:1126
1351	MECHANICAL- BUILDINGS MATERIALS	Natural Building Stone(Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Moisture Content	IS:13630
1352	MECHANICAL- BUILDINGS MATERIALS	Natural Building Stone(Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Resistance to wear	IS:1706
1353	MECHANICAL- BUILDINGS MATERIALS	Natural Building Stone(Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Scratch Hardness(Moth's)	IS:13630(pt-13)
1354	MECHANICAL- BUILDINGS MATERIALS	Natural Building Stone(Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Specific Gravity	IS:1122
1355	MECHANICAL- BUILDINGS MATERIALS	Natural Building Stone(Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Transverse Strength	IS:1121 (Part-2)
1356	MECHANICAL- BUILDINGS MATERIALS	Natural Building Stone(Granite/Marble/Sand Stone/Kota Stone/Lime Stone)	Water absorption	IS:1124
1357	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Abrasion Resistance	IS:15658
1358	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Compressive Strength	IS:15658





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1359	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Diamension(Length)	IS:15658
1360	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Dimension (Thickness)	IS:15658
1361	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Dimension (width)	IS:15658
1362	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Flexural Strength	IS:15658
1363	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Split Tensile Strength	IS:15658
1364	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Thickness of Wearing layer	IS:15658
1365	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Water Absorption	IS:15658
1366	MECHANICAL- BUILDINGS MATERIALS	Paving/Modified/Industrial Bitumen	Absolute Viscosity at 60°C	IS:1206
1367	MECHANICAL- BUILDINGS MATERIALS	Paving/Modified/Industrial Bitumen	Ductility at 25°C	IS:1208
1368	MECHANICAL- BUILDINGS MATERIALS	Paving/Modified/Industrial Bitumen	Flash Point	IS:1448(Part-69)/IS:1209
1369	MECHANICAL- BUILDINGS MATERIALS	Paving/Modified/Industrial Bitumen	Kinematic Viscosity at 135 °C	IS:1206
1370	MECHANICAL- BUILDINGS MATERIALS	Paving/Modified/Industrial Bitumen	Penetration at 25°C/100 gm/5 sec	IS:1203
1371	MECHANICAL- BUILDINGS MATERIALS	Paving/Modified/Industrial Bitumen	Softening Point	IS:1205
1372	MECHANICAL- BUILDINGS MATERIALS	Plaster Of Peris	Residue on 90 Micron Sieve	IS:4031(Part-1)
1373	MECHANICAL- BUILDINGS MATERIALS	PPC	Drying Shrinkage	IS:4031(Part-10)
1374	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Cable Cover	Dimension (a) Length	IS 5820
1375	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Cable Cover	Dimension (b) Width	IS 5820
1376	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Cable Cover	Dimension (c) Thickness	IS 5820
1377	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Cable Cover	Impact Strength	IS 5820



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1378	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Cable Cover	Transverse Strength	IS:5820
1379	MECHANICAL- BUILDINGS MATERIALS	Preformed Foam Cellular Concrete Blocks	Block Density	IS:2185(Part-4)
1380	MECHANICAL- BUILDINGS MATERIALS	Preformed Foam Cellular Concrete Blocks	Compressive Strength	IS:2185(Part-4)
1381	MECHANICAL- BUILDINGS MATERIALS	Preformed Foam Cellular Concrete Blocks	Dimension (Height)	IS: 2185(Part-4)
1382	MECHANICAL- BUILDINGS MATERIALS	Preformed Foam Cellular Concrete Blocks	Dimension (Length)	IS:2185(Part-4)
1383	MECHANICAL- BUILDINGS MATERIALS	Preformed Foam Cellular Concrete Blocks	Dimension (Width)	IS:2185 (Part-4)
1384	MECHANICAL- BUILDINGS MATERIALS	Preformed Foam Cellular Concrete Blocks	Drying Shrinkage	IS:2185(Part-4)
1385	MECHANICAL- BUILDINGS MATERIALS	Preformed Foam Cellular Concrete Blocks	Thermal Conductivity	IS:2185(Part-4)
1386	MECHANICAL- BUILDINGS MATERIALS	Preformed Foam Cellular Concrete Blocks	Water Absorption	IS:2185(Part-4)
1387	MECHANICAL- BUILDINGS MATERIALS	RCC Pipe	Hydrostatic Pressure Test	IS:458
1388	MECHANICAL- BUILDINGS MATERIALS	RCC Pipes	Dimension(Diameter)	IS:458
1389	MECHANICAL- BUILDINGS MATERIALS	RCC Pipes	Thickness	IS:458
1390	MECHANICAL- BUILDINGS MATERIALS	Rock and Balast Base & Sub Base Material	Impact value	IS:2386 (Part- 4)
1391	MECHANICAL- BUILDINGS MATERIALS	Rock and Balast Base & Sub Base Material	Los Angeles Abrasion value	IS:2386 (Part- 4)
1392	MECHANICAL- BUILDINGS MATERIALS	Rock and Balast Base & Sub Base Material	Sieve Analysis	IS:2386 (Part-1)
1393	MECHANICAL- BUILDINGS MATERIALS	Rock and Balast Base & Sub Base Material	Water Absorption	IS:2386 (Part- 3)
1394	MECHANICAL- BUILDINGS MATERIALS	Roofing Tile	Dimension (Length)	IS:6250
1395	MECHANICAL- BUILDINGS MATERIALS	Roofing Tile	Dimension (Thickness)	IS:6250
1396	MECHANICAL- BUILDINGS MATERIALS	Roofing Tile	Dimension (Width)	IS:6250



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1397	MECHANICAL- BUILDINGS MATERIALS	Roofing Tile	Modulus of Rupture	IS:6250
1398	MECHANICAL- BUILDINGS MATERIALS	Roofing Tile	Permeability	IS:6250
1399	MECHANICAL- BUILDINGS MATERIALS	Roofing Tile	Water Absorption	IS:6250
1400	MECHANICAL- BUILDINGS MATERIALS	Roofing Tile	Wetting & Dry	IS:6250
1401	MECHANICAL- BUILDINGS MATERIALS	Tile Adhesive	Adjustment Time	IS 15477
1402	MECHANICAL- BUILDINGS MATERIALS	Tile Adhesive	Deformable adhesive	IS 15477
1403	MECHANICAL- BUILDINGS MATERIALS	Tile Adhesive	Highly deformable adhesive	IS 15477
1404	MECHANICAL- BUILDINGS MATERIALS	Tile Adhesive	Shear Adhesion	IS:15477
1405	MECHANICAL- BUILDINGS MATERIALS	Tile Adhesive	Slip	IS 15477 :
1406	MECHANICAL- BUILDINGS MATERIALS	Tile Adhesive	Tensile Adhesion Strength	IS:15477
1407	MECHANICAL- BUILDINGS MATERIALS	Water proofing compound	Compressivestrength (b) 168 Å±2Hrs	IS 4031 (Part 6)
1408	MECHANICAL- BUILDINGS MATERIALS	Water proofing compound	Final setting Time	IS 4031 (Part 5)
1409	MECHANICAL- BUILDINGS MATERIALS	Water Proofing Compound	Final Setting Time	IS:4031(Part-5)
1410	MECHANICAL- BUILDINGS MATERIALS	Water proofingcompound	Initial setting Time	IS 4031 (Part 5)
1411	MECHANICAL- BUILDINGS MATERIALS	Water proofingcompound	Water permeability	IS 2645
1412	MECHANICAL- BUILDINGS MATERIALS	White Cement	Degree of Whiteness / Brightness	IS : 8042
1413	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hollow Section (Structural Steel)	Thickness	IS:4923
1414	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium & Aluminium Alloy and bars,rods	Dimension/Size(Dia)	IS:2673





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1415	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium & Aluminium Alloy and bars,rods	0.2% Proof Stress	IS 1608 (Part-1)
1416	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium & Aluminium Alloy and bars,rods	Dimension/Size(Thickness)	IS:6477
1417	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium & Aluminium Alloy and bars,rods	Elongation	IS:1608 (Part-1)
1418	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium & Aluminium Alloy and bars,rods	Freedom from defect	IS:733
1419	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium & Aluminium Alloy and bars,rods	Tensile Strength	IS:1608 (Part-1)
1420	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium & Aluminium Alloy and bars,rods	Thickness	IS:2676
1421	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Barbed Wire	Freedom from Defects	IS 278
1422	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Cast Iron Pipe	Coating Test	IS:15905
1423	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Cast Iron Pipe	Dimension (Thickness)	IS: 15905
1424	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Cast Iron Pipe	Dimension(Diameter)	IS:15905
1425	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Cast Iron Pipe	Hydrostatic Test	IS:15905
1426	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Fastener/Bolts/Screw/Nuts	Elongation	IS:1608(Part-1)
1427	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Fastener/Bolts/Screw/Nuts	Tensile Strength	IS:1608(Part-1)
1428	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Fastener/Bolts/Screw/Nuts	Charpy Impact Test	IS:1757



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1429	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Strip and Sheets (Plain and Corrugated)	Bend Test	IS 277
1430	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Strip and Sheets (Plain and Corrugated)	Dimension (Length)	IS:277
1431	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Strip and Sheets (Plain and Corrugated)	Dimension (Thickness)	IS 277
1432	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Strip and Sheets (Plain and Corrugated)	Elongation	IS 1608 (Part 1)
1433	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Strip and Sheets (Plain and Corrugated)	Freedom from Defects	IS 277
1434	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Strip and Sheets (Plain and Corrugated)	Nominal Mass	IS 277
1435	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Strip and Sheets (Plain and Corrugated)	Tensile Strength	IS 1608 Part 1
1436	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Galvanized Steel Strip and Sheets (Plain and Corrugated)	Yield Strength	IS 1608 Part 1
1437	MECHANICAL- MECHANICAL PROPERTIES OF METALS	GI Wire Barbed	Dimension (Length)	IS 278
1438	MECHANICAL- MECHANICAL PROPERTIES OF METALS	GI Wire Barbed	Dimension (Thickness)	IS:278
1439	MECHANICAL- MECHANICAL PROPERTIES OF METALS	GI/Cable Tray System	Tensile Strength	IS:1608(Part-1)
1440	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hollow Section (Structural Steel)	Elongation	IS:1608(Pt-1)
1441	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hollow Section (Structural Steel)	Length	IS:4923
1442	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hollow Section (Structural Steel)	Mass/Meter	IS:4923



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1443	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hollow Section (structural Steel)	Outside Diameter	IS4923
1444	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hollow Section (Structural Steel)	Tensile Strength	IS:1608 (Pt-1)
1445	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hollow Section (Structural Steel)	Width	IS:4923
1446	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Hollow Section (Structural Steel)	Yield Stress	IS:1608(Pt-1)
1447	MECHANICAL- MECHANICAL PROPERTIES OF METALS	M.S Pipe/GI Pipe/DI Pipe/CI Pipe	Mass/meter	IS:1239(Part-1)
1448	MECHANICAL- MECHANICAL PROPERTIES OF METALS	M.S Pipe/GI Pipe/DI Pipe/CI Pipe	Thickness	IS:1239(Part-1)
1449	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal(Ferrous & Reinforcement Steel bars)	Bend Test	IS:1599
1450	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal(Ferrous & Reinforcement Steel bars)	Rebend Test	IS:1786
1451	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Breaking Load	IS:1608 (Part-1)
1452	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Brinell Hardness	IS 1500 (Part-1)
1453	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Charpy Impact (V Notch)	ASTM A:370
1454	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Charpy Impact (V Notch)	IS:1757
1455	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Elongation	IS:1608 (Part-1)
1456	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Rockwell Hardness	IS:1586 (Part-1)





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1457	MECHANICAL- MECHANICAL PROPERTIES OF METALS	metallic Material	Tensile Strength	1608 (Part-1)
1458	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material	Yield Stress	IS:1608(Part-1)
1459	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metallic Material (Low Alloy)	Rockwell Hardness	IS:1586 (Part-1)
1460	MECHANICAL- MECHANICAL PROPERTIES OF METALS	MS/GI Wire	Freedom from Defects	280
1461	MECHANICAL- MECHANICAL PROPERTIES OF METALS	MS/GI/Barbed Wire	Breaking Load	IS:1608
1462	MECHANICAL- MECHANICAL PROPERTIES OF METALS	MS/GI/Barbed Wire	Ductility Test	IS 1755
1463	MECHANICAL- MECHANICAL PROPERTIES OF METALS	MS/GI/Barbed Wire	Tensile Strength	IS:1608(Part-1)
1464	MECHANICAL- MECHANICAL PROPERTIES OF METALS	MS/GI/Barbed Wire	Wrapping Test	IS:1755
1465	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Pre-Stressed Stranded Wire	Breaking Load	IS:14268
1466	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Pre-Stressed Stranded Wire	Elongation	IS:14268
1467	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Pre-Stressed Stranded Wire	Length of lay	IS:14268
1468	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Pre-Stressed Stranded Wire	Mass of Strand	IS:14268
1469	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Reinforcement Coupler	Elongation	IS:16172
1470	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Reinforcement Coupler	Tensile Strength	IS:16172



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1471	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Reinforcement Steel bar	Elongation	IS:1608 (Part1)
1472	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Reinforcement Steel bar	0.2% Proof Stress/Yield Stress	IS:1608 (Part1)
1473	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Reinforcement Steel bar	Mass/Meter Run	IS:1786
1474	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Reinforcement Steel bar	Ultimate tensile strength	IS:1608(Pt-1)
1475	MECHANICAL- MECHANICAL PROPERTIES OF METALS	SS Wire	Freedom from Defects	IS 6528
1476	MECHANICAL- MECHANICAL PROPERTIES OF METALS	SS Wire	Tensile Strength	IS 1608 Part 1
1477	MECHANICAL- MECHANICAL PROPERTIES OF METALS	SS Wire	Torsion Test	IS 1717
1478	MECHANICAL- MECHANICAL PROPERTIES OF METALS	SS Wire	Wrapping Test	IS 1755
1479	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel pipe for water& sewage 168.3 mm to 2540 mm	Thickness	IS 3589
1480	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel pipe for water& sewage 168.3 mm to 2540 mm	Diameter	IS 3589
1481	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel pipe for water& sewage 168.3 mm to 2540 mm	Mass	IS 3589
1482	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Structural Metallic Products	Elongation	IS:1608(Part-1)
1483	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Structural Metallic Products	Izode Impact Test	ASTM A:370
1484	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Structural Metallic Products	Mass/Meter	IS:1786



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1485	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Structural Metallic Products	Ultimate Tensile Strength	IS:1608(Part-1)
1486	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Structural Metallic Products	Yield Strength	IS:1608
1487	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Structural Steel (Plate ,Sheet ,Flat & Strip)	Dimension (Width)	IS:1730
1488	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Structural Steel (Plate ,Sheet ,Flat & Strip)	Thickness	IS:1730
1489	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Structural Steel (Plate,Sheet ,Flat & Strip)	Mass	IS:1730
1490	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Structural Steel/Plates	Charpy Impact Test	ASTM A 370
1491	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Structural Steel/Plates	Izode Impact Test	ASTM A:370
1492	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Structural Steel/Plates	Izode Impact Test	IS:1598
1493	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Tubular Steel Pole	Tensile Strength	IS : 1608(Part-1)
1494	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Tubular Steel Pole	Tensile Strength	IS:1608(Part-1)
1495	MECHANICAL- PERFORMANCE/DURABILIT Y/ SAFETY TEST	Composite Bottom Stainless Steel Cooking Utensils (Frying Pan, Sauce Pan)	Adhesion test	IS 15960
1496	MECHANICAL- PERFORMANCE/DURABILIT Y/ SAFETY TEST	Composite Bottom Stainless Steel Cooking Utensils (Frying Pan, Sauce Pan)	Staining test	IS 15960
1497	MECHANICAL- PERFORMANCE/DURABILIT Y/ SAFETY TEST	Door Handles	Dimensions(Length)	IS:208
1498	MECHANICAL- PERFORMANCE/DURABILIT Y/ SAFETY TEST	Door Handles	Dimensions(Thickness)	IS:208





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1499	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Door Handles	Dimensions(Width)	IS:208
1500	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Glass (General and Solar Use)	Dimensions(Thickness)	IS:2553(P-1)
1501	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Glass (General and Solar Use)	Flatness	IS:17004
1502	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Glass (General and Solar Use)	Fragmentation	IS:17004
1503	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Glass (General and Solar Use)	Resistance to shock	IS:17004
1504	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Glass (General and Solar Use)	Squareness	IS:2553
1505	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mortice Lock	Endurance test (Turning key 50000 Times)	IS:16015
1506	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Mortice Lock	Performance test (Load Test)	IS:16015
1507	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film(HDPE)	Elongation at break	IS:13360(Part-5/Sec1)
1508	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film(HDPE)	Hardness Shore D	IS13360 (Pt-5/Sec-11)
1509	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film(HDPE)	Impact Resistance	IS13360 (Pt-5/Sec-6)
1510	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film(HDPE)	Tensile Strength	IS:13360(Part-5/Sec-1)
1511	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film(HDPE)	Thickness	IS:10889
1512	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film(HDPE)	Visual Appearance	IS:10889
1513	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Low Density Polyethylene Film(LDPE)	Density	IS:2508
1514	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Low Density Polyethylene Film(LDPE)	Tensile Strength	IS:13360(Part-5/Sec-1)



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1515	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Low Density Polyethylene Film(LDPE)	Thickness	IS:2508
1516	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Low Density Polyethylene Film(LDPE)	Visual Appearance	IS:2508
1517	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE/HDPE/MDPE/LDPE Pipe	Density	IS:7328
1518	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE/HDPE/MDPE/LDPE Pipe	Dimension (Diameter)	IS:14333
1519	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE/HDPE/MDPE/LDPE Pipe	Hydrostatic Pressure Test	IS:14333
1520	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE/HDPE/MDPE/LDPE Pipe	Melt Flow Index	IS:2530
1521	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE/HDPE/MDPE/LDPE Pipe	Reversion Test	IS:2530
1522	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE/HDPE/MDPE/LDPE Pipe	Thickness	IS:14333
1523	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE/HDPE/MDPE/LDPE Pipe	Visual Examination	IS:14333
1524	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bib Taps, Pillar Taps, Angle Valves & Stop Valves	Dimension(Thickness)	IS:9763
1525	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bib Taps, Pillar Taps, Angle Valves & Stop Valves	Drip Proofness Test	IS:9763
1526	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bib Taps, Pillar Taps, Angle Valves & Stop Valves	Hydraulic Pressure Test	IS:9763
1527	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bib Taps, Pillar Taps, Angle Valves & Stop Valves	Mechanical Strength Characteristics	IS:9763
1528	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bib Taps, Pillar Taps, Angle Valves & Stop Valves	Resistance to Residual Chlorine in Water	IS:9763
1529	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bib Taps, Pillar Taps, Angle Valves & Stop Valves	Thermal Shock Test	IS:9763
1530	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Sheet	Impact Strength	IS:6307
1531	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Sheet	Tensile Stress	IS:6307
1532	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Sheet	Thickness	IS:6307
1533	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Sheet	Vicat Softening Temperature	IS:6307



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1534	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Tank	Dimension (Capacity)	IS:12701
1535	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Tank	Flexural Modulus	IS:13360(Part-5/Section-7)
1536	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Tank	Resistance to Deformation	IS:12701
1537	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Tank	Resistance to Impact	IS:12701
1538	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Tank	Tensile Strength	IS:8543(Part-4/Section-1)
1539	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Tank	Top Load Resistance	IS:12701
1540	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC/UPVC/CPVC/Casing Pipe	Reversion Test	IS:12235(Part-5)
1541	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC/UPVC/CPVC/Casing Pipe	Density	IS:12235(Part-14)
1542	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC/UPVC/CPVC/Casing Pipe	Dimension (diameter)	IS:12235(Part-1)
1543	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC/UPVC/CPVC/Casing Pipe	Elongation at break %	IS 12235(P-13)
1544	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC/UPVC/CPVC/Casing Pipe	Hydrostatic Pressure Test	IS:12235(Part-8)
1545	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC/UPVC/CPVC/Casing Pipe	Tensile Strength	IS 8343(P-4/Sec-1)
1546	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC/UPVC/CPVC/Casing Pipe	Vicat Softening Temperature	IS:12235(Part-2)
1547	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC/UPVC/CPVC/Casing Pipe	Visual Appearance	IS:4984
1548	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC/UPVC/CPVC/Casing Pipes	Tensile Strength	IS 12235(P-13)
1549	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC/UPVC/CPVC/HDPE/Casing Pipe	Thickness	IS:12235(Part-2)
1550	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sanitary fitting	Crazing Resistance	IS:2556(Part-1)
1551	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sanitary fitting	Modulus of Rupture	IS:2556(Part-1)
1552	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sanitary fitting	Warpage	IS:2556(Part-1)





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1553	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sanitary fitting	Water absorption	IS:2556(Part-1)
1554	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sliding door bolts	Diameter of Bolt	IS:2681
1555	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sliding door bolts	Height of Handle	IS:2681
1556	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sliding door bolts	Length	IS:2681
1557	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sliding door bolts	Visual Examination	IS:2681
1558	MECHANICAL- SOIL AND ROCK	Bentonite	Dry Fineness	IS: 6186
1559	MECHANICAL- SOIL AND ROCK	Bentonite	Free Swelling Index	IS: 2720 (Pt-40)
1560	MECHANICAL- SOIL AND ROCK	Bentonite	Liquid Limit	IS 2720 (P-5)
1561	MECHANICAL- SOIL AND ROCK	Bentonite	Marsh Viscosity	ASTM D 6910
1562	MECHANICAL- SOIL AND ROCK	Bentonite	Marsh Viscosity	IS : 6186
1563	MECHANICAL- SOIL AND ROCK	Bentonite	Sand Content	IS : 6186
1564	MECHANICAL- SOIL AND ROCK	Bentonite	Wet Fineness	IS: 6186
1565	MECHANICAL- SOIL AND ROCK	G.S.B/W.M.M	CBR	IS:2720(Part-16)
1566	MECHANICAL- SOIL AND ROCK	G.S.B/W.M.M	Liquid Limit	IS:2720(Part-5)
1567	MECHANICAL- SOIL AND ROCK	G.S.B/W.M.M	Maximum Dry Density(MDD)	IS:2720(Part-8)
1568	MECHANICAL- SOIL AND ROCK	G.S.B/W.M.M	Optimum Moisture Content(OMC)	IS:2720(Part-8)
1569	MECHANICAL- SOIL AND ROCK	G.S.B/W.M.M	Plastic Limit	IS:2720(Part-5)
1570	MECHANICAL- SOIL AND ROCK	G.S.B/W.M.M	Water content	IS:2720(Part-2)
1571	MECHANICAL- SOIL AND ROCK	Soil	CBR Test	IS:2720(Part-16)



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1572	MECHANICAL- SOIL AND ROCK	Soil	Direct Shear Test	IS:2720(Part-13)
1573	MECHANICAL- SOIL AND ROCK	Soil	Free Swelling Index	IS:2720(Part-40)
1574	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis	IS:2720(Part-4)
1575	MECHANICAL- SOIL AND ROCK	Soil	Liquid Limit	IS:2720(Part-5)
1576	MECHANICAL- SOIL AND ROCK	Soil	Maximum dry density by Heavy Compaction	IS:2720(Part-8)
1577	MECHANICAL- SOIL AND ROCK	Soil	Maximum Dry Density by Light Compaction	IS:2720(Part-7)
1578	MECHANICAL- SOIL AND ROCK	Soil	Optimum Moisture Content by Heavy Compaction	IS:2720(Part-8)
1579	MECHANICAL- SOIL AND ROCK	Soil	Optimum moisture content by Light Compaction	IS:2720(Part-7)
1580	MECHANICAL- SOIL AND ROCK	Soil	Plastic Limit	IS:2720(Part-5)
1581	MECHANICAL- SOIL AND ROCK	Soil	Shrinkage Limit	IS:2720(Part-5)
1582	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS:2720(Part-3)
1583	MECHANICAL- TEXTILE MATERIALS	Geotextile	Apparent opening size	IS:14294
1584	MECHANICAL- TEXTILE MATERIALS	Geotextile	Bursting strength	IS:1966(Part-1)
1585	MECHANICAL- TEXTILE MATERIALS	Geotextile	Elongation at break	IS:13162(Part-5)
1586	MECHANICAL- TEXTILE MATERIALS	Geotextile	Mass per unit Area	IS:15891(Part-1)
1587	MECHANICAL- TEXTILE MATERIALS	Geotextile	Puncture resistance	IS:13162(Part-4)
1588	MECHANICAL- TEXTILE MATERIALS	Geotextile	Tearing Strength	IS 6489 (P-3)
1589	MECHANICAL- TEXTILE MATERIALS	Geotextile	Tensile strength	IS:13162(Part-5)
1590	MECHANICAL- TEXTILE MATERIALS	Geotextile	Thickness	IS:15891(Part-2)



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1591	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Adhesion of Plies	IS:1659
1592	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimension (Width)	IS 1659
1593	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimension(Length)	IS 1659
1594	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimension(Thickness)	IS 1659
1595	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimensional Changes caused by Humidity	IS 1659
1596	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Edge straightness	IS 1659
1597	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Modulus of elasticity	IS:1659
1598	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Modulus of Rupture	IS:1659
1599	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Mycological Test	IS:1659
1600	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Resistance to Water	IS:1659
1601	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Spot test	IS 1659
1602	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Squareness	IS 1659
1603	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Thickness variation	IS 1659
1604	MECHANICAL- WOOD AND WOOD PRODUCTS	Doors & windows	Density	IS:2380(Part-3)
1605	MECHANICAL- WOOD AND WOOD PRODUCTS	Doors & windows	Immersion in boil water	IS:2380(Part-5)
1606	MECHANICAL- WOOD AND WOOD PRODUCTS	Doors & windows	Modulus of Rupture	IS:2380(Part-4)
1607	MECHANICAL- WOOD AND WOOD PRODUCTS	Doors & windows	Moisture Content	IS:2380(Part-3)
1608	MECHANICAL- WOOD AND WOOD PRODUCTS	Doors & windows	Surface Absorption	IS:2380(Part-17)
1609	MECHANICAL- WOOD AND WOOD PRODUCTS	Doors & windows	Swelling in water	IS:2380(Part-17)





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1610	MECHANICAL- WOOD AND WOOD PRODUCTS	Doors & windows	Water Absorption	IS:2380(Part-16)
1611	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	Flexural Test	IS:4020(Part-6)
1612	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	General Flatness	IS:4020(Part-3)
1613	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	Glue Adhesion Test	IS:4020(Part-15)
1614	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	Impact Indention	IS:4020(Part-5)
1615	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	Knife Test	IS:4020(Part-14)
1616	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	Local Planeness	IS:4020(Part-4)
1617	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	Misuse Test	IS:4020(Part-11)
1618	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	Screw Withdrawal Strength	IS:4020(Part-16)
1619	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	Shock Resistance Test	IS:4020(Part-8)
1620	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	Slamming Test	IS:4020(Part-10)
1621	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	Squareness Test	IS:4020(Part-2)
1622	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	Buckling	IS:4020(Part-9)
1623	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	Dimension (Length)	IS 4020 (Part 2)
1624	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	Dimension (Thickness)	IS 4020 (Part 2)
1625	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	Dimension(Width)	IS 4020 (Part 2)
1626	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door/FRP Door/GRP Door/Glazed Door Shutter	End Immersion Test	IS:4020(Part-13)
1627	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Dimension and Tolerance (a) Length	IS 710
1628	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Dimension and Tolerance (b) Thickness	IS 710



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1629	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood	Dimension and Tolerance(c) Width	IS 710
1630	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Defect	IS:303
1631	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Edge Straightness	IS:303
1632	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Length	IS:303
1633	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Modulus of Elasticity	IS:1734(Pt-11)
1634	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Modulus of Rupture	IS:1734(Pt-11)
1635	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Moisture Content	IS:1734(Pt-1)
1636	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Squareness	IS:303
1637	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Thickness	IS:303
1638	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Water Resistance Test	IS:1734(Pt-6)
1639	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Width	IS:303
1640	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/Marine/Shuttering Plywood	Adhesion of plies	IS:1734(Part-5)
1641	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/Marine/Shuttering Plywood	Glue shear strength	IS:1734(Part-4)
1642	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/Marine/Shuttering Plywood	Moisture content	IS:1734(Part-1)
1643	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/Marine/Shuttering Plywood	Mycological Test	IS:1734(Part-7)
1644	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/Marine/Shuttering Plywood	Tensile Strength	IS:1734(Part-9)
1645	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated /Particle/HDF/MDF Board	Density	IS:2380(Part-3)
1646	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated /Particle/HDF/MDF Board	Modulus of Rupture	IS:2380(Part-4)
1647	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated /Particle/HDF/MDF Board	Moisture Content	IS:2380(Part-3)



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1648	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated /Particle/HDF/MDF Board	Resistance to Cigarette Burn	IS:12823, IS:14587
1649	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated /Particle/HDF/MDF Board	Resistance to stain	IS:12823
1650	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated /Particle/HDF/MDF Board	Resistance to steam	IS:12823,IS:14587
1651	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated /Particle/HDF/MDF Board	Screw withdrawal strength	IS:2380(Part-14)
1652	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated /Particle/HDF/MDF Board	Tensile Strength	IS:2380(Part-5)
1653	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated /Particle/HDF/MDF Board	Test for Crack Resistance	IS:12823
1654	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated /Particle/HDF/MDF Board	Thickness Swelling	IS:2380(Part-17)
1655	MECHANICAL- WOOD AND WOOD PRODUCTS	Prelaminated /Particle/HDF/MDF Board	Water Absorption	IS:2380(Part-16)
1656	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative Plywood	Moisture content	IS:1734 (Part-1)
1657	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative Plywood	Thickness	IS:3097
1658	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative Plywood	Water resistance test	IS:1328
1659	MECHANICAL- WOOD AND WOOD PRODUCTS	Wood	Density	IS:1708(Part-2)
1660	MECHANICAL- WOOD AND WOOD PRODUCTS	Wood	Moisture Content	IS:1708(Part-1)
1661	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Luminaires	Chromaticity Coordinates	Cl.9.1 IS 16107 (Part 2/Sec 1)
1662	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Luminaires	Colour Rendering Index (CRI)	Cl.9.3 IS 16107 (Part 2/Sec 1)
1663	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Luminaires	Correlated Colour Temperature (CCT)	Cl.9.2 IS 16107 (Part 2/Sec 1)
1664	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Luminaires	Endurance	Cl.10.3 IS 16107 (Part 2/Sec 1)





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1665	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Luminaires	Life	Cl.10 IS 16107 (Part 2/Sec 1)
1666	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Luminaires	Lumen Maintenance	Cl.10.2 IS 16107 (Part 2/Sec 1)
1667	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Luminaires	Luminaire Efficacy	Cl.8.3 IS 16107 (Part 2/Sec 1)
1668	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Luminaires	Luminous Flux	Cl.8.1 IS 16107 (Part 2/Sec 1)
1669	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Luminaires	Marking	Cl.4 IS 16107 (Part 2/Sec 1)
1670	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Luminaires	Total Input Power	Cl.7 IS 16107 (Part 2/Sec 1)
1671	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-ballasted LED Lamps for General Lighting Services	Colour Nomenclature, variation and Rendering	Cl.10 IS 16102 (Part 2)
1672	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-ballasted LED Lamps for General Lighting Services	Dimensions	Cl.6 IS 16102 (Part 2)
1673	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-ballasted LED Lamps for General Lighting Services	Efficacy	Cl.9.3 IS 16102 (Part 2)
1674	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-ballasted LED Lamps for General Lighting Services	Lamp Power, Power Factor	Cl.8 IS 16102 (Part 2)
1675	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-ballasted LED Lamps for General Lighting Services	Luminous Flux	Cl.9.1 IS 16102 (Part 2)
1676	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-ballasted LED Lamps for General Lighting Services	Marking	Cl.5 IS 16102 (Part 2)
1677	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	colour characteristics of SSL Products	Cl. 12.0 IES LM-79
1678	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	colour characteristics of SSL Products	Cl. 12.0 IES LM-79



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1679	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	colour characteristics of SSL Products	Cl. 12.0 IES LM-79
1680	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	colour characteristics of SSL Products	Cl. 14 IS 16106
1681	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	colour characteristics of SSL Products	Cl. 14 IS 16106
1682	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	colour characteristics of SSL Products	Cl. 14 IS 16106
1683	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	Electrical Instrumentation	Cl. 10 IS 16106
1684	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	Electrical Instrumentation	Cl. 10 IS 16106
1685	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	Electrical Instrumentation	Cl. 10 IS 16106
1686	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	Electrical Instrumentation	Cl. 10 IS 16106
1687	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	Electrical Instrumentation	Cl. 8 IES LM-79
1688	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	Electrical Instrumentation	Cl. 8 IES LM-79
1689	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	Electrical Instrumentation	Cl. 8 IES LM-79
1690	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	Electrical Instrumentation	Cl. 8 IES LM-79
1691	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	Luminous Efficacy	Cl. 11 IES LM-79
1692	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	Luminous Efficacy	Cl. 11 IES LM-79



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1693	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	Luminous Efficacy	Cl. 13 IS 16106
1694	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	Luminous Efficacy	Cl. 13 IS 16106
1695	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	Total luminous flux	Cl. 11 IS 16106
1696	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid-State Lighting Products	Total luminous flux	Cl. 9 IES LM-79





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Site Facility				
1	MECHANICAL- SOIL AND ROCK	Soil	Field Density Test (By Core Cutting Method)	IS:2720(Part-29)
2	MECHANICAL- SOIL AND ROCK	Soil	Field Density Test (By Sand replacement Method)	IS:2720(Part-28)
3	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete Structure	Carbonation Test	IS:516(Part-5)Section-3)
4	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete Structure	Cover depth	BS:1881 (Pt-204)
5	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete Structure	Crack Depth Measurement	IS:516(Part-5/Section 1)
6	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete Structure	Half Cell Potential Difference test	IS:516(Part-5/Section-2)
7	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete Structure	Pile Integrity Test	IS:14893
8	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete Structure	Rebound Hammer	IS:516(Part-5)/Section-4
9	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete Structure	Ultrasonic Pulse Velocity Test	IS:516(Part-5/Section 1)
10	NON-DESTRUCTIVE- METALS & ALLOYS	Metal and Alloys	Thickness of Metal	ASTM E-797
11	NON-DESTRUCTIVE- METALS & ALLOYS	Metal and Welding	Magnetic Particle Test	ASTM E 709
12	NON-DESTRUCTIVE- METALS & ALLOYS	Metal and Welding	Ultrasonic Testing	ASTM E-Section V

NOTE- The Laboratory has demonstrated competence for the stated scope for WATER. This however does not fully cover the



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specification requirements of BIS for the Packaged Drinking Water as per IS 14543 and the Packaged Natural Mineral Water IS 13428.

