National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : NATIONAL TESTING LABORATORY PVT. LTD., PLOT NO. 83/14, STREET NO.1, UDYOG NAGAR, MUNDKA INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 31/08/2021 to 30/08/2023 **Last Amended on** 09/11/2021

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	Aggregate	Chloride	BS EN 1744-1
2	CHEMICAL- BUILDING MATERIAL	Aggregate	Sulphate	BS EN 1744-1
3	CHEMICAL- BUILDING MATERIAL	Bentonite	pH	IS 6186
4	CHEMICAL- BUILDING MATERIAL	Coarse Aggregate	Alkali Aggregate Reactivity (Reduction in alkalinity)	IS 2386(Pt-7)
5	CHEMICAL- BUILDING MATERIAL	Coarse Aggregate	Alkali Aggregate Reactivity (Total Dissolved Silica)	IS 2386(Pt-7)
6	CHEMICAL- BUILDING MATERIAL	Concrete Admixture (Admixture, Accelerator, Retarder)	Ash Content	IS 9103
7	CHEMICAL- BUILDING MATERIAL	Concrete Admixture (Admixture, Accelerator, Retarder)	Chloride ion Content	IS 6925
8	CHEMICAL- BUILDING MATERIAL	Concrete Admixture (Admixture, Accelerator, Retarder)	Colour	IS 9103
9	CHEMICAL- BUILDING MATERIAL	Concrete Admixture (Admixture, Accelerator, Retarder)	Dry Material Content	IS 9103
10	CHEMICAL- BUILDING MATERIAL	Concrete Admixture (Admixture, Accelerator, Retarder)	pH	IS 9103
11	CHEMICAL- BUILDING MATERIAL	Concrete Admixture (Admixture, Accelerator, Retarder)	Physical State (Appearance)	IS 9103
12	CHEMICAL- BUILDING MATERIAL	Concrete Admixture (Admixture, Accelerator, Retarder)	Relative Density	IS 9103
13	CHEMICAL- BUILDING MATERIAL	Fine Aggregate	Alkali Aggregate Reactivity (Reduction in alkalinity)	IS 2386(Pt-7)
14	CHEMICAL- BUILDING MATERIAL	Fine Aggregate	Alkali Aggregate Reactivity (Total dissolved silica)	IS 2386(Pt-7)
15	CHEMICAL- BUILDING MATERIAL	Fly ash	Al2O3	IS 1727
16	CHEMICAL- BUILDING MATERIAL	Fly ash	CaO	IS 1727
17	CHEMICAL- BUILDING MATERIAL	Fly ash	Fe2O3	IS 1727
18	CHEMICAL- BUILDING MATERIAL	Fly ash	Loss on Ignition	IS 1727

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19	CHEMICAL- BUILDING MATERIAL	Fly ash	MgO	IS 1727
20	CHEMICAL- BUILDING MATERIAL	Fly ash	Moisture	IS 3812 (Pt 1)
21	CHEMICAL- BUILDING MATERIAL	Fly ash	Potassium Oxide	IS 3812(Pt-1)
22	CHEMICAL- BUILDING MATERIAL	Fly ash	SiO2	IS 1727
23	CHEMICAL- BUILDING MATERIAL	Fly ash	SO3	IS 1727
24	CHEMICAL- BUILDING MATERIAL	Fly ash	Sodium Oxide	IS 3812(Pt-1)
25	CHEMICAL- BUILDING MATERIAL	Fly ash	Total Chloride	IS 12423
26	CHEMICAL- BUILDING MATERIAL	Fly ash	Total Chloride	IS 4032
27	CHEMICAL- BUILDING MATERIAL	Gypsum	Calcium Oxide (as CaO)	IS 1288
28	CHEMICAL- BUILDING MATERIAL	Gypsum	Sulphuric Anhydride (as SO3)	IS 1288
29	CHEMICAL- BUILDING MATERIAL	Hardened Concrete	Chloride	BS 1881(Pt-124)
30	CHEMICAL- BUILDING MATERIAL	Hardened Concrete	Potassium Oxide	BS 1881(Pt-124)
31	CHEMICAL- BUILDING MATERIAL	Hardened Concrete	Sodium Oxide	BS 1881(Pt-124)
32	CHEMICAL- BUILDING MATERIAL	Hardened Concrete	Sulphate	BS 1881(Pt-124)
33	CHEMICAL- BUILDING MATERIAL	Micro Silica	Loss on Ignition	IS 1727
34	CHEMICAL- BUILDING MATERIAL	Micro Silica	Moisutre	IS 15388
35	CHEMICAL- BUILDING MATERIAL	Micro Silica	SiO2	IS 1727
36	CHEMICAL- BUILDING MATERIAL	Micro Silica	Total Alkalis (Na2O)	IS 4032
37	CHEMICAL- BUILDING MATERIAL	OPC, PPC, Portland Slag Cement, Clinker ,White Cement	Insoluble Residue	IS 4032

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38	CHEMICAL- BUILDING MATERIAL	OPC, PPC, Portland Slag Cement, Clinker White Cement	CaO	IS 4032
39	CHEMICAL- BUILDING MATERIAL	OPC, PPC, Portland Slag Cement, Clinker White Cement	Total Chloride	IS 4032
40	CHEMICAL- BUILDING MATERIAL	OPC, PPC, Portland Slag Cement, Clinker, White Cement	Al2O3	IS 4032
41	CHEMICAL- BUILDING MATERIAL	OPC, PPC, Portland Slag Cement, Clinker, White Cement	Fe2O3	IS 4032
42	CHEMICAL- BUILDING MATERIAL	OPC, PPC, Portland Slag Cement, Clinker, White Cement	Loss on Ignition	IS 4032
43	CHEMICAL- BUILDING MATERIAL	OPC, PPC, Portland Slag Cement, Clinker, White Cement	MgO	IS 4032
44	CHEMICAL- BUILDING MATERIAL	OPC, PPC, Portland Slag Cement, Clinker, White Cement	Potassium Oxide (K2O)	IS 4032
45	CHEMICAL- BUILDING MATERIAL	OPC, PPC, Portland Slag Cement, Clinker, White Cement	SiO2	IS 4032
46	CHEMICAL- BUILDING MATERIAL	OPC, PPC, Portland Slag Cement, Clinker, White Cement	SO3	IS 4032
47	CHEMICAL- BUILDING MATERIAL	OPC, PPC, Portland Slag Cement, Clinker, White Cement	Sodium Oxide (Na2O)	IS 4032
48	CHEMICAL- BUILDING MATERIAL	Soil	pH	IS 2720(Pt-26)
49	CHEMICAL- BUILDING MATERIAL	Soil	Sulphate (as SO4)	IS 2720(Pt-27)
50	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Coating Material (Ferrous & Non-Ferrous)	Salt Spray test (corrosion test)	ASTM B-117
51	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Coating material (Ferrous)	Phosphate Coating	IS 14503
52	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Coating material (Ferrous)	Phosphate Coating	IS 3618
53	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Electroplated and anodized material (Ferrous & Non-Ferrous)	Salt Spray Test (corrosion test)	IS 9844
54	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating (Non-Ferrous)	Anodic Coating	IS 5523

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55	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating (Ferrous & Non-Ferrous)	Adhesion Test	IS 2629
56	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating (Ferrous & Non-Ferrous)	Powder Coating	IS 6012
57	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating (Ferrous)	Thickness of Zinc Coating	IS 1573
58	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating (Ferrous)	Uniformity of zinc coating	IS 2633
59	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating (Ferrous)	Zinc Coating	IS 6745
60	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Wood Products (Bamboo and Cane)	Retention of preservatives	IS 1902
61	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Wood Products(Retention of preservatives)	Arsenic	IS 2753 (Pt-1)
62	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Wood Products(Retention of preservatives)	Boron	IS 2753 (Pt-1)
63	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Wood Products(Retention of preservatives)	Chromium	IS 2753 (Pt-1)
64	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Wood Products(Retention of preservatives)	Copper	IS 2753 (Pt-1)
65	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Wood Products(Retention of preservatives)	Fuel Oil & Creosote	IS 2753 (Pt-1)
66	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Wood Products(Retention of preservatives)	Zinc	IS 2753 (Pt-1)
67	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloy (OES Method)	Chromium	IS 11035
68	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Antimony	ASTM E-1251

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69	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Chromium	ASTM E-1251
70	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Copper	ASTM E-1251
71	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Copper	IS 11035
72	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Iron	ASTM E-1251
73	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Iron	IS 11035
74	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Lead	ASTM E-1251
75	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Magnesium	ASTM E-1251
76	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Magnesium	IS 11035
77	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Manganese	ASTM E-1251
78	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Manganese	IS 11035
79	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Nickel	ASTM E-1251
80	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Silicon	ASTM E-1251
81	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Silicon	IS 11035
82	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Tin	ASTM E-1251
83	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Titanium	ASTM E-1251
84	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Titanium	IS 11035
85	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Vanadium	ASTM E-1251
86	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Zinc	ASTM E-1251
87	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (OES Method)	Zinc	IS 11035

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88	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (Wet Method)	Aluminium	ASTM E-35
89	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (Wet Method)	Antimony	IS 504(Pt-10)
90	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (Wet Method)	Chromium	IS 504(Pt-8)
91	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (Wet Method)	Copper	IS 504(Pt-3)
92	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (Wet Method)	Iron	IS 504(Pt-2)
93	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (Wet Method)	Lead	IS 504(Pt-1)
94	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (Wet Method)	Magnesium	IS 504(Pt-6)
95	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (Wet Method)	Manganese	IS 504(Pt-5)
96	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (Wet Method)	Nickel	IS 504(Pt-7)
97	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (Wet Method)	Silicon	IS 504(Pt-11)
98	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (Wet Method)	Tin	IS 504(Pt-9)
99	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (Wet Method)	Titanium	IS 504(Pt-11)
100	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (Wet Method)	Vanadium	IS 504(Pt-12)
101	CHEMICAL- METALS & ALLOYS	Aluminium & Its Alloys (Wet Method)	Zinc	IS 504(Pt-4)
102	CHEMICAL- METALS & ALLOYS	Cast Iron (OES Method)	Carbon	ASTM E-1999
103	CHEMICAL- METALS & ALLOYS	Cast Iron (OES Method)	Chromium	ASTM E-1999
104	CHEMICAL- METALS & ALLOYS	Cast Iron (OES Method)	Copper	ASTM E-1999
105	CHEMICAL- METALS & ALLOYS	Cast Iron (OES Method)	Manganese	ASTM E-1999
106	CHEMICAL- METALS & ALLOYS	Cast Iron (OES Method)	Molybdenum	ASTM E-1999

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107	CHEMICAL- METALS & ALLOYS	Cast Iron (OES Method)	Nickel	ASTM E-1999
108	CHEMICAL- METALS & ALLOYS	Cast Iron (OES Method)	Phosphorus	ASTM E-1999
109	CHEMICAL- METALS & ALLOYS	Cast Iron (OES Method)	Silicon	ASTM E-1999
110	CHEMICAL- METALS & ALLOYS	Cast Iron (OES Method)	Sulphur	ASTM E-1999
111	CHEMICAL- METALS & ALLOYS	Cast Iron (OES Method)	Titanium	ASTM E-1999
112	CHEMICAL- METALS & ALLOYS	Cast Iron (OES Method)	Vanadium	ASTM E-1999
113	CHEMICAL- METALS & ALLOYS	Cast Iron (Wet Method)	Chromium	IS 12308(Pt-8)
114	CHEMICAL- METALS & ALLOYS	Cast Iron (Wet Method)	Copper	ASTM E-351
115	CHEMICAL- METALS & ALLOYS	Cast Iron (Wet Method)	Copper	IS 12308(Pt-12)
116	CHEMICAL- METALS & ALLOYS	Cast Iron (Wet Method)	Manganese	IS 12308(Pt-10)
117	CHEMICAL- METALS & ALLOYS	Cast Iron (Wet Method)	Molybdenum	IS 12308(Pt-9)
118	CHEMICAL- METALS & ALLOYS	Cast Iron (Wet Method)	Nickel	IS 12308(Pt-7)
119	CHEMICAL- METALS & ALLOYS	Cast Iron (Wet Method)	Phosphorus	IS 12308(Pt-5)
120	CHEMICAL- METALS & ALLOYS	Cast Iron (Wet Method)	Silicon	IS 12308(Pt-6)
121	CHEMICAL- METALS & ALLOYS	Cast Iron (Wet Method)	Titanium	ASTM E-351
122	CHEMICAL- METALS & ALLOYS	Cast Iron (Wet Method)	Vanadium	ASTM E-351
123	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys	Mercurous Nitrate Test	IS 2305
124	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (OES Method)	Aluminium	BS EN 15079
125	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (OES Method)	Antimony	BS EN 15079

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126	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (OES Method)	Arsenic	BS EN 15079
127	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (OES Method)	Bismuth	BS EN 15079
128	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (OES Method)	Iron	BS EN 15079
129	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (OES Method)	Lead	BS EN 15079
130	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (OES Method)	Manganese	BS EN 15079
131	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (OES Method)	Nickel	BS EN 15079
132	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (OES Method)	Phosphours	BS EN 15079
133	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (OES Method)	Silicon	BS EN 15079
134	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (OES Method)	Silver	BS EN 15079
135	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (OES Method)	Tin	BS EN 15079
136	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (OES Method)	Zinc	BS EN 15079
137	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (Wet Method)	Aluminium	IS 4027(Pt-9)
138	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (Wet Method)	Phosphorus	IS 3685
139	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (Wet Method)	Phosphorus	IS 440
140	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (Wet Method)	Zinc	IS 3685
141	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys (Wet Method)	Zinc	IS 4027(Pt-6)
142	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Aluminium	IS 3685
143	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Antimony	IS 4027(Pt-7)
144	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Antimony	IS 440

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145	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Arsenic	IS 440
146	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Bismuth	IS 440
147	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Copper	IS 3685
148	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Copper	IS 4027(Pt-1)
149	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Copper	IS 440
150	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Iron	IS 3685
151	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Iron	IS 4027(Pt-8)
152	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Iron	IS 440
153	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Lead	IS 3685
154	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Lead	IS 4027(Pt-1)
155	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Lead	IS 440
156	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Manganese	IS 3685
157	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Manganese	IS 4027(Pt-2)
158	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Nickel	IS 3685
159	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Nickel	IS 4027(Pt-4)
160	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Nickel	IS 440
161	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Silicon	IS 3685
162	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Silicon	IS 4027(Pt-10)
163	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Tin	IS 3685

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164	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Tin	IS 4027(Pt-5)
165	CHEMICAL- METALS & ALLOYS	Copper Alloys (Wet Method)	Tin	IS 440
166	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Aluminium	ASTM E-415
167	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Aluminium	IS 8811
168	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Boron	ASTM E-415
169	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Boron	IS 8811
170	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Calcium	ASTM E-415
171	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Carbon	ASTM E-415
172	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Carbon	IS 8811
173	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Chromium	ASTM E-415
174	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Chromium	IS 8811
175	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Cobalt	ASTM E-415
176	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Copper	ASTM E-415
177	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Copper	IS 8811
178	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Manganese	ASTM E-415
179	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Manganese	IS 8811
180	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Molybdenum	ASTM E-415
181	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Molybdenum	IS 8811
182	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Nickel	ASTM E-415

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183	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Nickel	IS 8811
184	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Niobium	ASTM E 415
185	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Nitrogen	ASTM E-415
186	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Nitrogen	IS 228(Pt-23)
187	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Phosphorus	ASTM E-415
188	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Phosphorus	IS 8811
189	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Silicon	ASTM E-415
190	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Silicon	IS 8811
191	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Sulphur	ASTM E-415
192	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Sulphur	IS 8811
193	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Titanium	ASTM E-415
194	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Titanium	IS 8811
195	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Vanadium	ASTM E-415
196	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (OES Method)	Vanadium	IS 8811
197	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (Wet Method)	Aluminium	ASTM E-350
198	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (Wet Method)	Carbon	IS 228(Pt-1)
199	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (Wet Method)	Chromium	IS 228(Pt-6)
200	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (Wet Method)	Copper	ASTM E-350
201	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (Wet Method)	Copper	IS 228(Pt-15)

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202	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (Wet Method)	Manganese	IS 228(Pt-2)
203	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (Wet Method)	Molybdenum	IS 228(Pt-7)
204	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (Wet Method)	Nickel	IS 228(Pt-5)
205	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (Wet Method)	Nitrogen	IS 228(Pt-19)
206	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (Wet Method)	Phosphorus	IS 228(Pt-3)
207	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (Wet Method)	Silicon	IS 228(Pt-8)
208	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (Wet Method)	Sulphur	IS 228(Pt-9)
209	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (Wet Method)	Titanium	ASTM E-350
210	CHEMICAL- METALS & ALLOYS	Low Alloys Steel & Plain Carbon Steel (Wet Method)	Vanadium	ASTM E-350
211	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Carbon	ASTM E-1086
212	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Carbon	IS 9879
213	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Chromium	ASTM E1086
214	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Chromium	IS 9879
215	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Copper	ASTM E-1086
216	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Copper	IS 9879
217	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Manganese	ASTM E-1086
218	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Manganese	IS 9879
219	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Molybdenum	ASTM E-1086
220	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Molybdenum	IS 9879

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221	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Nickel	ASTM E-1086
222	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Nickel	IS 9879
223	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Phosphorus	ASTM E-1086
224	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Phosphorus	IS 9879
225	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Silicon	ASTM E-1086
226	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Silicon	IS 9879
227	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Sulphur	ASTM E-1086
228	CHEMICAL- METALS & ALLOYS	Stainless Steel (OES Method)	Sulphur	IS 9879
229	CHEMICAL- METALS & ALLOYS	Stainless Steel (Wet Method)	Carbon	IS 228(Pt-1)
230	CHEMICAL- METALS & ALLOYS	Stainless Steel (Wet Method)	Chromium	IS 228(Pt-6)
231	CHEMICAL- METALS & ALLOYS	Stainless Steel (Wet Method)	Copper	ASTM E-353
232	CHEMICAL- METALS & ALLOYS	Stainless Steel (Wet Method)	Copper	IS 228(Pt-15)
233	CHEMICAL- METALS & ALLOYS	Stainless Steel (Wet Method)	Molybdenum	IS 228(Pt-7)
234	CHEMICAL- METALS & ALLOYS	Stainless Steel (Wet Method)	Nickel	IS 228(Pt-5)
235	CHEMICAL- METALS & ALLOYS	Stainless Steel (Wet Method)	Phosphorus	IS 228(Pt-3)
236	CHEMICAL- METALS & ALLOYS	Stainless Steel (Wet Method)	Silicon	IS 228(Pt-8)
237	CHEMICAL- METALS & ALLOYS	Stainless Steel (Wet Method)	Vanadium	ASTM E-353
238	CHEMICAL- METALS & ALLOYS	Stainless steel(Wet method)	Manganese	IS 228(Pt-2)
239	CHEMICAL- METALS & ALLOYS	Stainless steel(Wet method)	Sulphur	IS 228 (Pt-9)

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240	CHEMICAL- METALS & ALLOYS	Tool Steel, High Speed Steel (Wet Method)	Carbon	IS 228(Pt-1)
241	CHEMICAL- METALS & ALLOYS	Tool Steel, High Speed Steel (Wet Method)	Chromium	ASTM E-352
242	CHEMICAL- METALS & ALLOYS	Tool Steel, High Speed Steel (Wet Method)	Chromium	ASTM E-352
243	CHEMICAL- METALS & ALLOYS	Tool Steel, High Speed Steel (Wet Method)	Chromium	IS 228(Pt-6)
244	CHEMICAL- METALS & ALLOYS	Tool Steel, High Speed Steel (Wet Method)	Cobalt	ASTM E-352
245	CHEMICAL- METALS & ALLOYS	Tool Steel, High Speed Steel (Wet Method)	Copper	ASTM E-352
246	CHEMICAL- METALS & ALLOYS	Tool Steel, High Speed Steel (Wet Method)	Copper	IS 228(Pt-15)
247	CHEMICAL- METALS & ALLOYS	Tool Steel, High Speed Steel (Wet Method)	Molybdenum	IS 228(Pt-7)
248	CHEMICAL- METALS & ALLOYS	Tool Steel, High Speed Steel (Wet Method)	Nickel	ASTM E-352
249	CHEMICAL- METALS & ALLOYS	Tool Steel, High Speed Steel (Wet Method)	Nickel	IS 228(Pt-5)
250	CHEMICAL- METALS & ALLOYS	Tool Steel, High Speed Steel (Wet Method)	Phosphorus	IS 228(Pt-3)
251	CHEMICAL- METALS & ALLOYS	Tool Steel, High Speed Steel (Wet Method)	Silicon	ASTM E-352
252	CHEMICAL- METALS & ALLOYS	Tool Steel, High Speed Steel (Wet Method)	Silicon	IS 228(Pt-8)
253	CHEMICAL- METALS & ALLOYS	Tool Steel, High Speed Steel (Wet Method)	Vanadium	ASTM E-352
254	CHEMICAL- ORES & MINERALS	Iron Ore	Al2O3	IS 1493(Pt-4)
255	CHEMICAL- ORES & MINERALS	Iron Ore	CaO	IS 1493(Pt-3)
256	CHEMICAL- ORES & MINERALS	Iron Ore	Fe	IS 1493(Pt-1)
257	CHEMICAL- ORES & MINERALS	Iron Ore	MgO	IS 1493(Pt-3)
258	CHEMICAL- ORES & MINERALS	Iron Ore	SiO2	IS 1493(Pt-1)

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259	CHEMICAL- ORES & MINERALS	Iron Ore	TiO2	IS 1493(Pt-3)
260	CHEMICAL- ORES & MINERALS	Lime Stone & Dolomite	Al2O3	IS 1760(Pt-3)
261	CHEMICAL- ORES & MINERALS	Lime Stone & Dolomite	CaO	IS 1760(Pt-3)
262	CHEMICAL- ORES & MINERALS	Lime Stone & Dolomite	Cl	IS 1760(Pt-5)
263	CHEMICAL- ORES & MINERALS	Lime Stone & Dolomite	Fe2O3	IS 176(Pt-3)
264	CHEMICAL- ORES & MINERALS	Lime Stone & Dolomite	Loss on Ignition	IS 1760(Pt-1)
265	CHEMICAL- ORES & MINERALS	Lime Stone & Dolomite	MgO	IS 1760(Pt-3)
266	CHEMICAL- ORES & MINERALS	Lime Stone & Dolomite	SiO2	IS 1760(Pt-2)
267	CHEMICAL- ORES & MINERALS	Quartzite	Al2O3	IS 1917(Pt-4)
268	CHEMICAL- ORES & MINERALS	Quartzite	CaO	IS 1917(Pt-6)
269	CHEMICAL- ORES & MINERALS	Quartzite	Fe2O3	IS 1917(Pt-5)
270	CHEMICAL- ORES & MINERALS	Quartzite	K2O	IS 1917(Pt-2)
271	CHEMICAL- ORES & MINERALS	Quartzite	Loss on Ignition	IS 1917(Pt-1)
272	CHEMICAL- ORES & MINERALS	Quartzite	MgO	IS 1917(Pt-6)
273	CHEMICAL- ORES & MINERALS	Quartzite	Na2O	IS 1917(Pt-2)
274	CHEMICAL- ORES & MINERALS	Quartzite	SiO2	IS 1917(Pt-3)
275	CHEMICAL- ORES & MINERALS	Quartzite	TiO2	IS 1917(Pt-7)
276	CHEMICAL- PAINTS & SURFACE COATING	Thermo Plastic Paint	Binder Content	ASTM D-4797
277	CHEMICAL- PAINTS & SURFACE COATING	Thermo Plastic Paint	Binder Content	BS 3262(Pt-1)

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278	CHEMICAL- PAINTS & SURFACE COATING	Thermo Plastic Paint	Calcium Carbonate	BS 3262(Pt-1)
279	CHEMICAL- PAINTS & SURFACE COATING	Thermo Plastic Paint	Drying Time	IS 101(Pt-3/Sec-1)
280	CHEMICAL- PAINTS & SURFACE COATING	Thermo Plastic Paint	Glass Beads Content	ASTM D-4797
281	CHEMICAL- PAINTS & SURFACE COATING	Thermo Plastic Paint	Glass Beads Content	BS 3262(Pt-1)
282	CHEMICAL- PAINTS & SURFACE COATING	Thermo Plastic Paint	Low Temp. Cracking Resistance Test	BS 3262(Pt-1)
283	CHEMICAL- PAINTS & SURFACE COATING	Thermo Plastic Paint	Softening Point	ASTM D-36
284	CHEMICAL- PAINTS & SURFACE COATING	Thermo Plastic Paint	Titanium Dioxide	ASTM D-4797
285	CHEMICAL- PAINTS & SURFACE COATING	Thermo Plastic Paint	Titanium Dioxide	BS 3262(Pt-1)
286	CHEMICAL- PLASTIC & RESINS	HDPE Resin	Volatile Matter	IS 4984
287	CHEMICAL- PLASTIC & RESINS	HDPE Resin	Water Content	IS 4984
288	CHEMICAL- PLASTIC & RESINS	Plastic & Polymer	Ash Content (Filler)	ASTM D-5630
289	CHEMICAL- PLASTIC & RESINS	Plastic & Polymer	Carbon Black Content	IS 2530
290	CHEMICAL- PLASTIC & RESINS	Plastic & Polymer	Carbon Black Dispersion	IS 2530
291	CHEMICAL- PLASTIC & RESINS	Plastic & Polymer	Sulphated Ash Content	IS 4985
292	CHEMICAL- PLASTIC & RESINS	Plastic & Polymers	Glass Content	IS 10661
293	CHEMICAL- PLASTIC & RESINS	PVC Resin	K-Value	IS 4669
294	CHEMICAL- PLASTIC & RESINS	PVC Resin	Monomer Content(VCM Content)	IS 10151
295	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	BOD	IS 3025(Pt-44)
296	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Calcium	IS 3025(Pt-40)

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297	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	COD	IS 3025(Pt-58)
298	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Dissolved Oxygen	IS 3025(Pt-38)
299	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Magnesium	IS 3025(Pt-46)
300	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrate Nitrogen	IS 3025(Pt-34)
301	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Oil & Grease	IS 3025(Pt-39)
302	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phosphorus	IS 3025(Pt-31)
303	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Potassium	IS 3025(Pt-45)
304	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sodium	IS 3025(Pt-45)
305	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphide	IS 3025(Pt-29)
306	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Alcoholic Potash Extract	IS 3400(Pt-22)
307	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Ash Content (Filler)	ASTM D-297
308	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Ash Content (Filler)	IS 3400(Pt-22)
309	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Carbon Black Content	ASTM D-297
310	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Carbon Black Content	IS 3400(Pt-22)
311	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Nitrogen	ASTM D-297
312	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Nitrogen	IS 3400(Pt-22)
313	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Polymer Identification	ASTM D-297
314	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Polymer Identification	ASTM D-3677
315	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Polymer Identification	IS 3400(Pt-22)

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316	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Rubber Polymer Content	ASTM D-297
317	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Rubber Polymer Content	IS 3400(Pt-22)
318	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Total Extract	ASTM D-297
319	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Total Extract	IS 3400(Pt-22)
320	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Total Sulphur	ASTM D-297
321	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber	Total Sulphur	IS 3400(Pt-22)
322	CHEMICAL- SOLID FUELS	Proximate Analysis	Ash Content	IS 1350(Pt-1)
323	CHEMICAL- SOLID FUELS	Proximate Analysis	Fixed Carbon (By Difference Calculation)	IS 1350(Pt-1)
324	CHEMICAL- SOLID FUELS	Proximate Analysis	Moisture Content	IS 1350(Pt-1)
325	CHEMICAL- SOLID FUELS	Proximate Analysis	Total Sulphur	IS 1350(Pt-III)
326	CHEMICAL- SOLID FUELS	Proximate Analysis	Volatile Matter	IS 1350(Pt-1)
327	CHEMICAL- WATER	Construction Water	Acidity (Amount of 0.02N NAOH required to neutralize 100 ml sample of water using Phenolphthalein indicator, ml)	IS 3025(Pt-22)
328	CHEMICAL- WATER	Construction Water	Alkalinity (Amount of 0.02N H2SO4 required to neutralize 100 ml sample of water using mixed indicator, ml)	IS 3025(Pt-23)
329	CHEMICAL- WATER	Construction Water	Chloride	IS 3025(Pt-32)
330	CHEMICAL- WATER	Construction Water	Inorganic Matter	IS 3025(Pt-18)
331	CHEMICAL- WATER	Construction Water	Organic Matter	IS 3025(Pt-18)
332	CHEMICAL- WATER	Construction Water	pH Value	IS 3025(Pt-11)
333	CHEMICAL- WATER	Construction Water	Potassium	IS 3025(Pt-45)
334	CHEMICAL- WATER	Construction Water	Sodium	IS 3025(Pt-45)
335	CHEMICAL- WATER	Construction Water	Sulphate (as SO3)	IS 3025(Pt-24)
336	CHEMICAL- WATER	Construction Water	Total Dissolved Solid	IS 3025(Pt-16)
337	CHEMICAL- WATER	Construction Water	Total Suspended Solid	IS 3025(Pt-17)
338	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Aluminium (as Al)	IS 3025(Pt-55)

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339	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Antimony (as Sb)	IS 15303
340	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Arsenic (as As)	IS 3025(Pt-37)
341	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Barium (as Ba)	IS 15302
342	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Cadmium (as Cd)	IS 3025(Pt-41)
343	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Calcium (as Ca)	IS 3025(Pt-40)
344	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Chloride	IS 3025(Pt-32)
345	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Chromium (as Cr)	IS 3025(Pt-52)
346	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Colour Hazan Units	IS 3025(Pt-4)
347	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Copper (as Cu)	IS 3025(Pt-42)
348	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Fluoride	APHA 4500
349	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Fluoride	IS 3025(Pt-60)
350	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Iron (Fe)	IS 3025(Pt-53)
351	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Lead (As Pb)	IS 3025(Pt-47)
352	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Magnesium (Mg)	IS 3025(Pt-46)
353	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Manganese (as Mn)	IS 3025(Pt-59)
354	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Mercury (as Hg)	IS 3025(Pt-48)
355	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Molybdenum (as Mo)	APHA 3500
356	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Nickel (as Ni)	IS 3025(Pt-54)
357	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Nitrate (as No3)	IS 3025(Pt-34)
358	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	pH Value	IS 3025(Pt-11)
359	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Potassium (as K)	IS 3025(Pt-45)
360	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Residual Free Chlorine	IS 3025(Pt-26)
361	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Selenium (as Se)	IS 3025(Pt-56)
362	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Silver (as Ag)	IS 13428
363	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Sodium (as Na)	IS 3025(Pt-45)
364	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Sulphate (as SO4)	IS 3025(Pt-24)
365	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Total Alkalinity as Calcium Carbonate	IS 3025(Pt-23)
366	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Total Dissolved Solid	IS 3025(Pt-16)
367	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Total Hardness (as CaCO3)	IS 3025(Pt-21)
368	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Turbidity	IS 3025(Pt-10)

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369	CHEMICAL- WATER	Drinking Water & Packaged Drinking Water	Zinc (as Zn)	IS 3025(Pt-49)
370	ELECTRICAL- CABLES & WIRES	Air Bunch Cable(IS14255:1995)	Elongation at break	IS 10810 (Pt-7)
371	ELECTRICAL- CABLES & WIRES	Air Bunch Cable(IS14255:1995)	Elongation at break	IS 14255
372	ELECTRICAL- CABLES & WIRES	Air Bunch Cable(IS14255:1995)	High Voltage Test	IS 10810(Pt-45)
373	ELECTRICAL- CABLES & WIRES	Air Bunch Cable(IS14255:1995)	High Voltage Test	IS 14255
374	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Ageing at air oven (after ageing elongation at break)	IS 10810(Pt-11)
375	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Ageing in air oven (after ageing elongation at break)	IS 14255
376	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Ageing in air oven (after ageing tensile strength)	Is 10810(Pt-11)
377	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Ageing in air oven (after ageing tensile strength)	IS 14255
378	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Breaking load test	IS 10810(Pt-7)
379	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Breaking load test	IS 14255
380	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Breaking load test	IS 8130
381	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Carbon black content	IS 10810(Pt-32)
382	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Carbon black content	IS 14255
383	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Conductor resistance test	IS 10810(Pt-5)
384	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	conductor resistance test	IS 14255
385	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Conductor resistance test	IS 8130
386	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Elongation Test	IS 10810(Pt-7)
387	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Elongation test	IS 14255

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388	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Elongation Test	IS 8130
389	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Environment stress cracking(at 50 dig)	IS 10810(Pt-29)
390	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Environment stress cracking(at 50 dig.)	IS 14255
391	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	High voltage test	IS 10810(Pt-45)
392	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	High voltage test	IS 14255
393	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Hot set test	IS 10810(Pt-30)
394	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Hot set test	IS 14255
395	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Insulation resistance test	IS 10810(Pt-43)
396	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Insulation resistance test	IS 14225
397	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Shrinkage test	IS 10810(Pt-12)
398	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Shrinkage test	IS 14255
399	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Tensile strength	IS 10810(Pt-7)
400	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Tensile strength	IS 14255
401	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Tensile test for conductor	IS 10810(Pt-2)
402	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Tensile test for conductor	IS 8130
403	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Test for PE Insulation Melt flow index	IS 10810(Pt-23)
404	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Test for PE Insulation melt flow index	IS 14255
405	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Thickness of insulation	IS 10810(Pt-6)
406	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Thickness of insulation	IS 14255

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407	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Vicat softening point	IS 10810(Pt-22)
408	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Vicat softening Point	IS 14255
409	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Water absorption	IS 14255
410	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Water absorption (gravimetric)	IS 10810(Pt-33)
411	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Wrapping test	IS 10810(Pt-3)
412	ELECTRICAL- CABLES & WIRES	Ariel Bunch Cable (IS 14255:1995)	Wrapping test	IS 8130
413	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Annealing test (for Copper)	IS 10810(Pt-1)
414	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Annealing test (for copper)	IS 8130
415	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Conductor Resistance test	IS 10810(Pt-5)
416	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Conductor Resistance Test	IS 8130
417	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Dimension diameter (for Armouring wire & Strip)	IS 10810(Pt-36)
418	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Dimensions diameter (armouring wire and strip)	IS 7098(Pt-1)
419	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Elongation at break (for armouring wire & strip)	IS 10810(Pt-37)
420	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Elongation at break (for armouring wire & strip)	IS 7098(Pt-1)
421	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Tensile Strength (Armouring Wire & Strip)	Is 7098(Pt-1)

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422	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Tensile strength (for armouring wire & Strip)	IS 10810(Pt-37)
423	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Tensile Test (for aluminium)	IS 10810(Pt-2)
424	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Tensile Test (for aluminium)	IS 8130
425	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Torsion test for round wire (for armouring wire & strip)	IS 10810(Pt-38)
426	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Torsion test for round wire (for armouring wire & strip)	IS 7098(Pt-1)
427	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Uniformity of zinc coating (for armouring wire & stirip)	IS 10810(Pt-40)
428	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Uniformity of zinc coating (for armouring wire & stirp)	IS 7098(Pt-1)
429	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Winding test for formed wire (for armouring wire & strip)	IS 10810(Pt-39)
430	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	winding test for formed wire (for armouring wire & strip)	IS 7098(Pt-1)
431	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Wrapping test (for aluminium)	IS 10810(Pt-3)
432	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for Working voltage including 1100 volts (IS 7098(Pt-1):1988)	Wrapping test (for aluminium)	IS 8130
433	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	After ageing tensile strength (Insulation & Sheath)	IS 10810(Pt-11)
434	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	After ageing tensile strength (Insulation & Sheath)	IS 7098(Pt-1)
435	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	After ageing tensile strength (Outer sheath)	IS 5831

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436	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Elongation Test (Insulation)	IS 10810(Pt-7)
437	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Elongation Test (Insulation)	IS 7098(Pt-1)
438	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Elongation test (Outer Sheath)	IS 10810(Pt-7)
439	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Elongation test (Outer Sheath)	IS 5831
440	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Hot set test (Insulation)	IS 10810(Pt-30)
441	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Hot set test (Insulation)	IS 7098(Pt-1)
442	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Mass of zinc coating	Is 10810(Pt-41)
443	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Mass of zinc coating	IS 7098(Pt-1)
444	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Resistivity (for armouring wire & strip)	Is 7098(Pt-1)
445	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Shrinkage test (Insulation)	IS 10810(Pt-12)
446	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Shrinkage test (Insulation)	IS 7098(Pt-1)
447	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Tensile strength (Insulation)	IS 10810(Pt-7)
448	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Tensile strength (Insulation)	IS 7098(Pt-1)
449	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Tensile Strength (Outer sheath)	IS 10810(Pt-7)

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450	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Tensile Strength (Outer sheath)	IS 5831
451	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Thickness (Insulation & sheath)	IS 10810(Pt-6)
452	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Thickness of insulation & sheath	Is 10810(Pt-6)
453	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Thickness of insulation & sheath (Insulation)	IS 7098(Pt-1)
454	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Water Absorption (Insulation)	IS 10810(Pt-33)
455	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC Sheathed Cables for working voltage including 1100 volts (IS 7098(Pt-1):1988)	Water Absorption (Insulation)	IS 7098(Pt-1)
456	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Cold bend test (Outer sheath)	IS 10810(Pt-20)
457	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Cold bend test (Outer sheath)	IS 5831
458	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Cold Impact Test (Outer Sheath)	IS 10810(Pt-21)
459	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Cold Impact test (Outer sheath)	IS 5831
460	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Flame Retardant test on bunched cable (outer sheath)	IS 10810(Pt-62)
461	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Flame Retardant test on bunched cable (Outer sheath)	IS 7098(Pt-1)
462	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Flame Retardant test on single cable (Outer sheath)	IS 10810(Pt-61)
463	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Flame Retardant test on single cable (Outer sheath)	IS 7098(Pt-1)

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464	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Flammability test (Outer sheath)	IS 10810(Pt-53)
465	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Flammability test (Outer sheath)	IS 7098(Pt-1)
466	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	HCL test (Outer sheath)	IS 10810(Pt-59)
467	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	HCL test (Outer sheath)	IS 7098(Pt-1)
468	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Heat shock test (Outer sheath)	IS 10810(Pt-14)
469	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Heat shock test(Outer Sheath)	IS 5831
470	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	High voltage test (AC room temp.)	IS 7098(Pt-1)
471	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	High voltage test AC (at room temp)	IS 10810(Pt-45)
472	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Hot deformation test (Outer sheath)	IS 10810(Pt-15)
473	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Hot deformation test (Outer sheath)	IS 5831
474	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Insulation Resistance test	IS 10810(Pt-43)
475	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Insulation Resistance test	IS 5831
476	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Loss of mass in air oven (Outer sheath)	IS 10810(Pt-10)
477	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Loss of mass in air oven (Outer sheath)	IS 5831

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478	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Oxygen Index test (Outer sheath)	IS 10810(Pt-58)
479	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Oxygen Index test (Outer sheath)	IS 7098(Pt-1)
480	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Shrinkage test (Outer sheath)	IS 10810(Pt-12)
481	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Shrinkage test (outer sheath)	IS 5831
482	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Smoke Density (Outer sheath)	IS 10810(Pt-63)
483	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Smoke Density (Outer sheath)	IS 7098(Pt-1)
484	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Temperature Index Test (Outer sheath)	IS 10810(Pt-64)
485	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Temperature Index (Outer sheath)	IS 7098(Pt-1)
486	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Thermal stability test (Outer sheath)	IS 10810(Pt-60)
487	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated PVC sheathed cables for working voltage including 1100volts (IS 7098(Pt-1):1988)	Thermal Stability test (Outer sheath)	IS 5831
488	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	A.C High voltage (at room temp.)	IS 10810(Pt-45)
489	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	A.C High voltage (at room temp)	IS 1554
490	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Ageing in air oven after ageing tensile strength (Insulation & sheath)	IS 10810(Pt-11)
491	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Ageing in air oven after aging tensile strength (Insulation & Sheath)	IS 5831

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492	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Cold bend test (Insulation & Sheath)	IS 10810(Pt-20)
493	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Cold bend test (Insulation & Sheath)	IS 5831
494	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Cold Impact test (Insulation & Sheath)	IS 10810(Pt-21)
495	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Cold Impact test (Insulation & sheath)	IS 5831
496	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Dimension diameter (armouring wire and strip)	IS 10810(Pt-36)
497	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Dimension diameter (armouring wire and strip)	IS 1554(Pt-1)
498	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Elongation at break	IS 10810(Pt-37)
499	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Elongation at break	IS 1554(Pt-1)
500	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Elongation at break (Insulation)	IS 10810(Pt-11)
501	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Elongation at break (Insulation)	IS 5831
502	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Elongation at break (Sheath)	IS 10810(Pt-7)
503	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Elongation at break (Sheath)	IS 5831
504	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Flame retardant test on bunched cable (Insulation & sheath)	IS 10810(Pt-62)
505	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Flame retardant test on bunched cable (Insulation & Sheath)	IS 1554
506	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Flame retardant test on single cable (Insulation & Sheath)	Is 10810(Pt-61)
507	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Flame retardant test on single cable (Insulation & Sheath)	IS 1554
508	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Flammability test	IS 10810(Pt-53)
509	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Flammability Test	IS 1554

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510	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	HCL Test (Insulation & Sheath)	IS 10810(Pt-59)
511	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	HCL Test (Insulation & Sheath)	IS 1554
512	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Heat shock test (Insulation & sheath)	Is 5831
513	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Heat shocks test (Insulation & sheath)	Is 10810(Pt-14)
514	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	High Voltage (water immersion AC test)	IS 10810(Pt-45)
515	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	High Voltage (Water immersion AC test)	IS 1554
516	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	High Voltage (Water immersion DC Test)	IS 10810(Pt-45)
517	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	High Voltage (Water immersion DC Test)	IS 1554
518	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Hot deformation test (Insulation & sheath)	IS 10810(Pt-15)
519	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Hot Deformation test (Insulation & Sheath)	IS 5831
520	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Insulation resistance test (Insulation & sheath)	IS 10810(Pt-43)
521	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Insulation resistance test (Insulation & sheath)	IS 5831
522	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Loss of mass in air oven (Insulation & sheath)	Is 10810(Pt-10)
523	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Loss of mass in air oven (Insulation & sheath)	IS 5831
524	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Mass of zinc coating (Armouring wire and strip)	IS 10810(Pt-41)
525	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Mass of zinc coating (Armouring wire and strip)	IS 1554(Pt-1)
526	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Overall dimension, thickness of insulation & Sheath	IS 10810(Pt-6)
527	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Overall dimension, thickness of insulation & sheath	IS 1554
528	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Oxygen Index test (Insulation & sheath)	IS 10810(Pt-58)

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529	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Oxygen Index test (Insulation & Sheath)	IS 1554
530	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Resistivity Test (Armouring wire and strip)	IS 10810(Pt-42)
531	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Resistivity Test (Armouring wire and strip)	IS 1554(Pt-1)
532	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Shrinkage test (Insulation & Sheath)	IS 10810(Pt-12)
533	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Shrinkage test (Insulation & Sheath)	IS 5831
534	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Smoke Density (Insulation & sheath)	IS 10810(Pt-63)
535	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Smoke density (Insulation & Sheath)	IS 1554
536	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Temperature Index (Insulation & Sheath)	IS 10810(Pt-64)
537	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Temperature Index (Insulation & Sheath)	IS 1554
538	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Tensile strength (Armouring wire and strip)	IS 10810(Pt-37)
539	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Tensile Strength (Armouring wire and strip)	IS 1554(Pt-1)
540	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Tensile Strength (Insulation & Sheath)	IS 10810(Pt-7)
541	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Tensile Strength (Insulation & Sheath)	IS 5831
542	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Thermal Stability test (Insulation & Sheath)	IS 10810(Pt-60)
543	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Thermal Stability test (Insulation & Sheath)	IS 5831
544	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Torsion test for round wire (armouring wire and strip)	IS 10810(Pt-38)
545	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Torsion test for round wire (armouring wire and strip)	IS 1554(Pt-1)
546	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Uniformity of zinc coating (Armouring wire and strip)	IS 10810(Pt-40)
547	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	Uniformity of zinc coating (Armouring wire and strip)	IS 1554(Pt-1)

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548	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	winding test for formed wire (armouring wire and strip)	IS 10810(Pt-39)
549	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 1554(Pt-1)1988	winding test for formed wire (armouring wire and strip)	IS 1554(Pt-1)
550	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Insulation Resistance Test	IS 5831
551	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Thermal Stability test (Insulation & Sheath)	IS 10810(Pt-60)
552	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 1554(Pt-1)1988	Annealing test (for Copper)	IS 10810(Pt-1)
553	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 1554(Pt-1)1988	Annealing test (For Copper)	IS 8130
554	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 1554(Pt-1)1988	Conductor Resistance Test	IS 10810(Pt-5)
555	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 1554(Pt-1)1988	Conductor Resistance Test	IS 8130
556	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 1554(Pt-1)1988	Tensile Test (for aluminium)	IS 10810(Pt-2)
557	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 1554(Pt-1)1988	Tensile Test (for aluminium)	IS 8130
558	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 1554(Pt-1)1988	Wrapping Test (for aluminium)	IS 10810(Pt-3)
559	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 1554(Pt-1)1988	Wrapping Test (for aluminium)	IS 8130
560	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	A.C high voltage test at room temp.	IS 10810(Pt-45)
561	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	A.C high voltage test at room temp.	IS 694
562	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Additional ageing test (Outdoor use cable only) category 02 type	IS 694
563	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Additional ageing test (Outdoor use cable only) category 02 type)	IS 10810(Pt-45)
564	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Ageing in air oven after ageing Elongation at break (Insulation & Sheath)	IS 10810(Pt-11)
565	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Ageing in air oven after ageing tensile strength	IS 5831

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566	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Annealing test (For Copper)	IS 10810(Pt-1)
567	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Annealing Test (for Copper)	IS 8130
568	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Cold bend test	Is 10810(Pt-20)
569	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Cold bend test	Is 5831
570	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	cold Impact test	IS 10810(Pt-21)
571	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Cold Impact test	IS 5831
572	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Conductor Resistance Test	IS 10810(Pt-5)
573	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Conductor Resistance Test	IS 8130
574	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Elongation at break (Insulation & sheath)	IS 10810(Pt-7)
575	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Elongation at break (Insulation & sheath)	IS 5831
576	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Flammability test (Insulation & sheath)	IS 10810(Pt-53)
577	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Flammability test (Insulation & Sheath)	IS 694
578	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	HCL Test (Insulation & Sheath)	IS 10810(Pt-59)
579	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	HCL Test (Insulation & Sheath)	IS 694
580	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Heat shock test (Insulation & Sheath)	IS 10810(Pt-14)
581	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Heat shock test (Insulation & Sheath)	IS 5831
582	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	High Voltage test (water immersion AC & DC test)	IS 694
583	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	High Voltage test (water immersion AC & DC)	IS 10810(Pt-45)
584	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Hot deformation test (Insulation & Sheath)	IS 10810(Pt-15)

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585	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Hot deformation test (Insulation & Sheath)	IS 5831
586	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Insulation Resistance Test	IS 10810(Pt-43)
587	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Loss of mass in air oven (Insulation & Sheath)	IS 10810(Pt-10)
588	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Loss of mass in air oven (Insulation & Sheath)	IS 5831
589	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Overall Dimension & Thickness (Insulation & Sheath)	IS 10810(Pt-6)
590	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Overall Dimension & Thickness (Insulation & Sheath)	IS 694
591	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Oxygen Index test (Insulation & Sheath)	IS 10810(Pt-58)
592	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Oxygen Index test (Insulation & Sheath)	IS 694
593	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Persulphate Test (Tinned copper conductor)	IS 10810(Pt-4)
594	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Persulphate Test (Tinned Copper conductor)	IS 694
595	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Persulphate Test (Tinned copper conductor)	IS 8130
596	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Shrinkage test (Insulation & Sheath)	IS 10810(Pt-12)
597	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Shrinkage test (Insulation & Sheath)	IS 5831
598	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Smoke Density test (Insulation & Sheath)	IS 13360(Pt-6/S-9)
599	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Smoke Density test (Insulation & Sheath)	IS 694
600	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Temperature Index Test (Insulation & Sheath)	IS 10810(Pt-64)
601	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Temperature Index Test (Insulation & Sheath)	IS 694
602	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Tensile strength (Insulation & Sheath)	IS 10810(Pt-7)
603	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Tensile Strength (Insulation & Sheath)	IS 5831

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604	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Tensile Test (For Aluminium)	IS 10810(Pt-2)
605	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Tensile test (for Aluminium)	IS 8130
606	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Thermal stability test (Insulation & Sheath)	IS 5831
607	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Wrapping Test (for Aluminum)	IS 10810(Pt-3)
608	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100 volts (IS 694:2010)	Wrapping Test (for Aluminum)	IS 8130
609	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables for working voltage upto and including 1100volts (IS 694:2010)	HCL Test (Insulation & Sheath)	IS 694
610	ELECTRICAL- WIRING ACCESSORIES	M.S Conduit Pipe ,IS 9537(Pt-2):1981	Bending test	IS 9537(Pt-2)
611	ELECTRICAL- WIRING ACCESSORIES	M.S Conduit Pipe ,IS 9537(Pt-2):1981	External Influences	IS 9537 (Pt-1)
612	ELECTRICAL- WIRING ACCESSORIES	M.S Conduit Pipe, IS 9537(Pt-2):1981	Compression Test	IS 9537(Pt-1)
613	ELECTRICAL- WIRING ACCESSORIES	M.S Conduit Pipe, IS 9537(Pt-2):1981	Dimension	IS 9537(Pt-2)
614	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain conduits of insulating material (IS 9537(Pt-3):1983	Impact test	IS 9537(Pt-3)
615	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain conduits of insulating material, IS 9537(Pt-3):1983	Compression test	IS 9537(Pt-3)
616	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain conduits of insulating material, IS 9537(Pt-3):1983	Dimension	IS 9537(Pt-3)
617	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain conduits of insulating material, IS 9537(Pt-3):1983	Bending test	IS 9537(Pt-3)
618	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain conduits of insulating material, IS 9537(Pt-3):1983	Collapse test	IS 9537(Pt-3)
619	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain conduits of insulating material, IS 9537(Pt-3):1983	Insulation Resistance	IS 9537(Pt-1)
620	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain conduits of insulating material, IS 9537(Pt-3):1983	Electrical Strength	IS 9537(Pt-1)
621	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain conduits of insulating material, IS 9537(Pt-3):1983	Resistance to burning	IS 9537(Pt-3)
622	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain conduits of insulating material, IS 9537(Pt-3):1983	Resistance to heat	IS 9537(Pt-3)

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623	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Ductility	IS 1208
624	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Flash Point	IS 1209
625	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Penetration(1/10mm)	IS 1203
626	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Softening Point	IS 1205
627	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Solubility in trichloroethylene	IS 1216
628	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Specific Gravity	IS 1202
629	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Block density	IS 2185 (Pt-3)
630	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Block Density	IS 2185(Pt-1)
631	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Compressive Strength	IS 2185(Pt-1)
632	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Compressive Strength	IS 6441(Pt-5)
633	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Dimension (Length)	IS 2185(Pt-1,2,3 & 4)
634	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Dimension (Thickness)	IS 2185(Pt-1,2,3 & 4)
635	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Dimension (Width)	IS 2185(Pt-1,2,3 & 4)
636	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Drying Shrinkage	IS 2185(Pt-1)
637	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Drying Shrinkage	IS 6441(Pt-2)
638	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Water Absorption	IS 2185(Pt-1)
639	MECHANICAL- BUILDINGS MATERIALS	Blocks (Hollow & Solid)	Water Absorption	IS 6441(Pt-4)
640	MECHANICAL- BUILDINGS MATERIALS	Brick (Burnt clay brick, fly ash brick, fly ash lime brick)	Compressive Strength	IS 3495(Pt-1)
641	MECHANICAL- BUILDINGS MATERIALS	Brick (Burnt clay brick, fly ash brick, fly ash lime brick)	Dimension (Height)	IS 1077

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642	MECHANICAL- BUILDINGS MATERIALS	Brick (Burnt clay brick, fly ash brick, fly ash lime brick)	Dimension (Height)	IS 12894
643	MECHANICAL- BUILDINGS MATERIALS	Brick (Burnt clay brick, fly ash brick, fly ash lime brick)	Dimension (Height)	IS 13757
644	MECHANICAL- BUILDINGS MATERIALS	Brick (Burnt clay brick, fly ash brick, fly ash lime brick)	Dimension (Length)	IS 1077
645	MECHANICAL- BUILDINGS MATERIALS	Brick (Burnt clay brick, fly ash brick, fly ash lime brick)	Dimension (Length)	IS 12894
646	MECHANICAL- BUILDINGS MATERIALS	Brick (Burnt clay brick, fly ash brick, fly ash lime brick)	Dimension (Length)	IS 13757
647	MECHANICAL- BUILDINGS MATERIALS	Brick (Burnt clay brick, fly ash brick, fly ash lime brick)	Dimension (Width)	IS 1077
648	MECHANICAL- BUILDINGS MATERIALS	Brick (Burnt clay brick, fly ash brick, fly ash lime brick)	Dimension (Width)	IS 12894
649	MECHANICAL- BUILDINGS MATERIALS	Brick (Burnt clay brick, fly ash brick, fly ash lime brick)	Dimension (Width)	IS 13757
650	MECHANICAL- BUILDINGS MATERIALS	Brick (Burnt clay brick, fly ash brick, fly ash lime brick)	Efflorescence	IS 3495(Pt-3)
651	MECHANICAL- BUILDINGS MATERIALS	Brick (Burnt clay brick, fly ash brick, fly ash lime brick)	Water Absorption	IS 3495(Pt-2)
652	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC, PSC, PPC)	Compressive Strength (168 ± 2 hrs)	IS 4031(Pt-6)
653	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC, PSC, PPC)	Compressive strength (24 ± 1/2 hrs)	IS 4031(Pt-6)
654	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC, PSC, PPC)	Compressive Strength (678 ± 4 hrs)	IS 4031(Pt-6)
655	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC, PSC, PPC)	Compressive Strength (72 ± 1 hrs)	IS 4031(Pt-6)
656	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC, PSC, PPC)	Consistency	IS 4031(Pt-4)
657	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC, PSC, PPC)	Density	IS 4031(Pt-11)
658	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC, PSC, PPC)	Drying Shrinkage (for PPC)	IS 4031(Pt-10)
659	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC, PSC, PPC)	Fineness Blain's Method	IS 4031(Pt-2)
660	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC, PSC, PPC)	Setting time (Final time)	IS 4031(Pt-5)

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661	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC, PSC, PPC)	Setting Time (Initial Time)	IS 4031(P-5)
662	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC, PSC, PPC)	Soundness (Autoclave)	IS 4031(Pt-3)
663	MECHANICAL- BUILDINGS MATERIALS	Cement (OPC, PSC, PPC)	Soundness (Lechatlier)	IS 4031(Pt-3)
664	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Abrasion Resistance	IS 1237
665	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Abrasion Resistance	IS 13801
666	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Dimension (Length)	IS 1237
667	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Dimension (Length)	IS 13801
668	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Dimension (Thickness)	IS 1237
669	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Dimension (Thickness)	Is 13801
670	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Dimension (Width)	IS 1237
671	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Dimension (Width)	IS 13801
672	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Thickness of wearing layer	IS 1237
673	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Thickness of wearing layer	IS 13801
674	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Water Absorption	IS 1237
675	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Water Absorption	IS 13801
676	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Wet Transverse Strength	IS 1237
677	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tiles	Wet Transverse Strength	IS 13801
678	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	10% fine value	BS 812(Pt-111)
679	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	10% fine value	IS 2386(Pt-4)

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680	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Bulk Density	IS 2386(Pt-3)
681	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Crushing Value	IS 2386(Pt-4)
682	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Deleterious Materials	IS 2386(Pt-1 & 2)
683	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Elongation Index	IS 2386(Pt-1)
684	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Flakiness Index	IS 2386(Pt-1)
685	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Impact Value	IS 2386(Pt-4)
686	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Los Angeles Abrasion Value	IS 2386(Pt-4)
687	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Sieve Analysis (IS Sieve Size,mm-80,63,40,20,16,12.5,10.0,4.75,2.36)	IS 2386(Pt-1)
688	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Soundness	IS 2386(Pt-5)
689	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Specific Gravity	IS 2386(Pt-3)
690	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Water Absorption	IS 2386(Pt-3)
691	MECHANICAL- BUILDINGS MATERIALS	Concrete (Cube, Core, Beam)	Compressive Strength	IS 516
692	MECHANICAL- BUILDINGS MATERIALS	Concrete (Cube, Core, Beam)	Drying Shrinkage	BS 1881(Pt-5)
693	MECHANICAL- BUILDINGS MATERIALS	Concrete (Cube, Core, Beam)	Flexural Strength	IS 516
694	MECHANICAL- BUILDINGS MATERIALS	Concrete (Cube, Core, Beam)	Moisture Movement	BS 1881(Pt-5)
695	MECHANICAL- BUILDINGS MATERIALS	Concrete (Cube, Core, Beam)	Rapid Chloride Ion Permeability test	ASTM C-1202
696	MECHANICAL- BUILDINGS MATERIALS	Concrete (Cube, Core, Beam)	Split Tensile Strength	IS 5816
697	MECHANICAL- BUILDINGS MATERIALS	Concrete (Cube, Core, Beam)	Water Absorption	BS 1881(Pt-5)

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698	MECHANICAL- BUILDINGS MATERIALS	Concrete (Cube, Core, Beam)	Water Permeability Test	DIN 1048(Pt-5)
699	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Air Content	IS 1199
700	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Bleeding Test	IS 9103
701	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Compressive Strength	IS 516
702	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Flexural Strength	IS 516
703	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Setting Time (Final)	IS 8142
704	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Setting Time (Initial)	IS 8142
705	MECHANICAL- BUILDINGS MATERIALS	Concrete Admixture	Water Content	IS 1199
706	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulk Density	IS 2386(Pt-3)
707	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Deleterious Materials	IS 2386(Pt-1 & 2)
708	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Organic Impurities Test	IS 2386(Pt-2)
709	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Sieve Analysis(IS Sieve Size,mm-10,4.75,2.36,1.18,0.600,0.300,0.150)	IS 2386(Pt-1)
710	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Soundness	IS 2386(Pt-5)
711	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Specific Gravity	IS 2386(Pt-3)
712	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Water Absorption	IS 2386(Pt-3)
713	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Compressive strength	IS 1727
714	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Fineness (Blaine Method)	IS 1727
715	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Lime Reactivity	IS 1727

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716	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Residue 45 micron (wet sieving)	IS 1727
717	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Soundness (Autoclave expansion)	IS 1727
718	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Specific Gravity	IS 1727
719	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile & Vitrified Tile	Breaking Strength	IS 13630(Pt-6)
720	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile & Vitrified Tile	Crazing Resistance	IS 13630(Pt-9)
721	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile & Vitrified Tile	Dimension & Surface Quality	IS 13630(Pt-1)
722	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile & Vitrified Tile	Modulus of Rupture	IS 13630(Pt-6)
723	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile & Vitrified Tile	Planeness/Straigthness	IS 13630(Pt-1)
724	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile & Vitrified Tile	Resistance to acid /akali	IS 13630(Pt-8)
725	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile & Vitrified Tile	Resistance to house hold chemical	IS 13630(Pt-8)
726	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile & Vitrified Tile	Resistance to staining	IS 13630(Pt-8)
727	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile & Vitrified Tile	Scratch Hardness	IS 13630(Pt-13)
728	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile & Vitrified Tile	Squareness	IS 13630(Pt-1)
729	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile & Vitrified Tile	Thermal Shock	IS 13630(Pt-5)
730	MECHANICAL- BUILDINGS MATERIALS	Glazed Tile, Unglazed Tile & Vitrified Tile	Water Absorption	IS 13630(Pt-2)
731	MECHANICAL- BUILDINGS MATERIALS	Gypsum Building Plaster	Expansion on setting	IS 2542(Pt-1/sec.9)
732	MECHANICAL- BUILDINGS MATERIALS	Gypsum Building Plaster	Mechanical resistance of set neat plaster	IS 2542(Pt-1/sec.7)
733	MECHANICAL- BUILDINGS MATERIALS	Gypsum Building Plaster	Normal Consistency	IS 2542(Pt-1/sec.1)
734	MECHANICAL- BUILDINGS MATERIALS	Gypsum Building Plaster	Residue on 150 micron	IS 2542(Pt-1/sec.8)

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735	MECHANICAL- BUILDINGS MATERIALS	Gypsum Building Plaster	Setting time (Neat Plaster)	IS 2542(Pt-1/sec 3)
736	MECHANICAL- BUILDINGS MATERIALS	Gypsum Building Plaster	Setting time (Plaster sand mixture)	IS 2542(Pt-1/sec.3)
737	MECHANICAL- BUILDINGS MATERIALS	Gypsum Building Plaster	Soundness	IS 2542(Pt-1/sec.6)
738	MECHANICAL- BUILDINGS MATERIALS	Gypsum Building Plaster	Transverse Strength	IS 2542(Pt-1/Sec.4)
739	MECHANICAL- BUILDINGS MATERIALS	Micro Silica	Compressive Strength	IS 1727
740	MECHANICAL- BUILDINGS MATERIALS	Micro Silica	Sieve analysis at 45 micron	IS 1727
741	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Abrasion Resistance (Abrasive Wear)	IS 15658
742	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Compressive Strength	IS 15658
743	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Dimension (Length)	IS 15658
744	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Dimension (Thickness)	IS 15658
745	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Dimension (Width)	IS 15658
746	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Flexural Strength	IS 15658
747	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Tensile Splitting Strength	IS 15658
748	MECHANICAL- BUILDINGS MATERIALS	Pre Cast Concrete Paver Blocks	Water Absorption	IS 15658
749	MECHANICAL- BUILDINGS MATERIALS	Rubber Modified Bitumen (CRMB, PMB, NRMB)	Elastic recovery of half thread in ductilometer	IS 15462
750	MECHANICAL- BUILDINGS MATERIALS	Rubber Modified Bitumen (CRMB, PMB, NRMB)	Elastic recovery of half thread in ductilometer after thin film oven	IS 15462
751	MECHANICAL- BUILDINGS MATERIALS	Rubber Modified Bitumen (CRMB, PMB, NRMB)	Flash Point	IS 1209
752	MECHANICAL- BUILDINGS MATERIALS	Rubber Modified Bitumen (CRMB, PMB, NRMB)	Penetration(1/10 mm)	IS 1203

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753	MECHANICAL- BUILDINGS MATERIALS	Rubber Modified Bitumen (CRMB, PMB, NRMB)	Softening Point	IS 1205
754	MECHANICAL- BUILDINGS MATERIALS	Rubber Modified Bitumen (CRMB, PMB, NRMB)	Solubility in trichloroethylene	IS 1216:
755	MECHANICAL- BUILDINGS MATERIALS	Rubber Modified Bitumen (CRMB, PMB, NRMB)	Specific Gravity	IS:1202
756	MECHANICAL- BUILDINGS MATERIALS	Water Proofing Membrane	Elongation (L&T direction)	ASTM D-146
757	MECHANICAL- BUILDINGS MATERIALS	Water Proofing Membrane	Low temp flexibility	ASTM D-5147
758	MECHANICAL- BUILDINGS MATERIALS	Water Proofing Membrane	Tear Strength (L&T direction)	ASTM D-4073
759	MECHANICAL- BUILDINGS MATERIALS	Water Proofing Membrane	Tensile Strength (L&T direction)	ASTM D-146
760	MECHANICAL- BUILDINGS MATERIALS	Water Proofing Membrane	Water Absorption	ASTM D-5147
761	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Steel Tubes & Wire)	0.2 % Proof Stress	IS 1608(Pt-1)
762	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Steel Tubes & Wire)	Bend test(8,10,12,15,16,18,20, 24,25,28,30,32,36,40,45,48,56 , 60,64,72,75,84,96,100,108,11 2, 120,124,126,135,140,144,150, 160,168,175,178,192,196,200, 216,240,252,280,320.	Is 2329
763	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Steel Tubes & Wire)	Brinell Hardness Test(HBW/10/3000)	IS 1500(PT-1)
764	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Steel Tubes & Wire)	Dimension test	IS 1730
765	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Steel Tubes & Wire)	Dimension test	Is 2676
766	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Steel Tubes & Wire)	Dimension test	IS 2826

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767	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Steel Tubes & Wire)	Dimensions Test	IS 2677
768	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Steel Tubes & Wire)	Dimensions Test	IS 808
769	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Steel Tubes & Wire)	Elongatoin	IS 1608(Pt-1)
770	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Steel Tubes & Wire)	Izod Impact Test	Is 1598
771	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Steel Tubes & Wire)	Mass/ Meter	IS 1732
772	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Steel Tubes & Wire)	Rockwell Hardness Test "B"	IS 1586(Pt-1)
773	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Steel Tubes & Wire)	Rockwell Hardness Test "C"	IS 1586(Pt-1)
774	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Steel Tubes & Wire)	Tensile Strength	IS 1608(Pt-1)
775	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Steel Tubes & Wire)	Yield Stress	IS 1608(Pt-1)
776	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Tubes, Steel Tubes & Wire)	Bend test(8,10,12,15,16,18,20, 24,25,28,30,32,36,40,45,48,56 , 60,64,72,75,84,96,100,108,11 2, 120,124,126,135,140,144,150, 160,168,175,178,192,196,200, 216,240,252,280,320.	IS 1599
777	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Tubes, Steel Tubes & Wire)	Vicker Hardness Test (HV10)	IS 1501(Pt-1)
778	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Structural Steel, Pipes, Tubes, Steel Tubes & Wire)	Vicker Hardness Test (HV30)	IS 1501(Pt-1)

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779	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Welded Specimens)	Bend Test (Face/Root/ Side)	ASME Sec-IX
780	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Welded Specimens)	Bend test (Root/Face/ Side)	IS 3600(Pt-5)
781	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Welded Specimens)	Transverse Tensile Test	ASME Sec-IX
782	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous / Non Ferrous Material & Products (Welded Specimens)	Transverse Tensile test	IS 3600(Pt-3)
783	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material & Products (Sheet/ Plate)	Cupping Test	IS 10175
784	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material & Products (Steel Pipes/Tubes)	Flattening Test	IS 2328
785	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel Bar	(i) Bond Strength at slippage-0.025mm (Pull out test)	IS 2770(Pt-1)
786	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel Bar	(ii) Bond Strength at slippage-0.25mm (Pull out test)	IS 2770(Pt-1)
787	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel Bar	0.2 % Proof Stress	IS 1608(Pt-1)
788	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel Bar	Bond Requirement (a) Mean projected RIB area per unit length	IS 1786
789	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel Bar	Bond Requirement (b) Mean projected area of Transverse RIBS per unit length	Is 1786
790	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel Bar	Continuity of longitudinal RIB in untwisted bar	1786
791	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel Bar	Distance uniformity of transverse RIB in untwisted bar	1786
792	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel Bar	Elongation	IS 1608(Pt-1)

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793	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel Bar	Mass/ Meter	IS 1786
794	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel Bar	Surface defects test	1786
795	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel Bar	Tensile Strength	IS 1608(Pt-1)
796	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel Bar	Total elongation at max force	IS 1608(Pt-1)
797	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel Bar	Yield Stress	IS 1608(Pt-1)
798	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel Bar(For all grades upto 40mm dia)	Bend test(8,10,12,15,16,18,20, 24,25,28,30,32,36,40,45,48,56 , 60,64,72,75,84,96,100,108,11 2, 120,124,126,135,140,144,150, 160,168,175,178,192,196,200, 216,240,252,280,320.	IS 1599
799	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement Steel Bar(For all grades upto 40mm dia)	Re Bend Test(8,10,12,15,16,18,20, 24,25,28,30,32,36,40,45,48,56 , 60,64,72,75,84,96,100,108,11 2, 120,124,126,135,140,144,150, 160,168,175,178,192,196,200, 216,240,252,280,320.	IS 1786
800	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand wire for Pre-Stressed Concrete	0.2% Proof Load	IS 1608(Pt-1)
801	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand wire for Pre-Stressed Concrete	Area	IS 14268
802	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand wire for Pre-Stressed Concrete	Breaking load	IS 14268
803	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand wire for Pre-Stressed Concrete	Breaking load	IS 1608(Pt-1)

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804	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand wire for Pre-Stressed Concrete	Diameter	IS 14268
805	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand wire for Pre-Stressed Concrete	Elongation at break	IS 14268
806	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand wire for Pre-Stressed Concrete	Lay Length	IS 14268
807	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand wire for Pre-Stressed Concrete	Mass	IS 14268
808	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand wire for Pre-Stressed Concrete	Modulus of Elasticity Test	IS 14268
809	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seven-Ply Strand wire for Pre-Stressed Concrete	Modulus of Elasticity Test	IS 1608(Pt-1)
810	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Splicing Coupler	Slip Test	IS 16172
811	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Splicing Coupler	Tensile test/ Breaking load	IS 1608(Pt-1)
812	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Splicing Coupler	Tensile test/ Breaking load	IS 16172
813	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wires	Reverse Bend	IS 432(Pt-2)
814	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wires	Wrapping Test	IS 1755
815	MECHANICAL- NOISE & VIBRATION	Equipment, Components, Assemblies and Structures	Vibration test (Sine test, X-axis, Y-axis & Z-axis)	IEC 60068-2-6
816	MECHANICAL- NOISE & VIBRATION	Equipment, Components, Assemblies and Structures	Vibration test (Random test, X-axis, Y-axis & Z-axis)	BS EN 61373
817	MECHANICAL- NOISE & VIBRATION	Equipment, Components, Assemblies and Structures	Vibration test (Shock test, X-axis, Y-axis & Z-axis)	BS EN 61373
818	MECHANICAL- NOISE & VIBRATION	Equipment, Components, Assemblies and Structures	Vibration test (Sine test, X-axis, Y-axis & Z-axis)	QM 333

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819	MECHANICAL- PAPER & PAPER PRODUCTS	Paper and Allied Products	Ash Content	IS 1060(Pt-1)
820	MECHANICAL- PAPER & PAPER PRODUCTS	Paper and Allied Products	Breaking Strength	IS 1060(Pt-1)
821	MECHANICAL- PAPER & PAPER PRODUCTS	Paper and Allied Products	Moisture Content	IS 1060(Pt-1)
822	MECHANICAL- PAPER & PAPER PRODUCTS	Paper and Allied Products	pH Value	IS 1060(Pt-1)
823	MECHANICAL- PAPER & PAPER PRODUCTS	Paper and Allied Products	Substance/ Grammage	IS 1060(Pt-1)
824	MECHANICAL- PAPER & PAPER PRODUCTS	Paper and Allied Products	Tear Strength	IS 1060(Pt-1)
825	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Burner Pan Supports	IS 4246
826	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Burners	IS 5116
827	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Combustion	IS 4246
828	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Construction	IS 5116
829	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Design for maintenance	IS 4246
830	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	External finish surface	IS 4246
831	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Fire Hazard and limiting temperatures	IS 4246
832	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Flame Stability	IS 4246
833	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Flash back	IS 4246

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834	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Formation of soot	IS 4246
835	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Gas Consumption	IS 4246
836	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Gas Inlet Connections	IS 5116
837	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Gas Leak Detector	IS 4246
838	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Gas Soundness	IS 5116
839	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Gas Taps	IS 4246
840	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Ignition and flame travel	IS 4246
841	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Injector Jets	IS 4246
842	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Noise Control	IS 4246
843	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Plastic components	IS 5116
844	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Resistance to draught	IS 4246
845	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Strength and rigidity	IS 4246
846	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Gas Stove (IS4246:2002)	Thermal Efficiency	IS 4246
847	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Air Pressure Test	IS 2347

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848	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Burning resistance	IS 13395
849	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Bursting Pressure test	IS 2347
850	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Capacity	IS 2347
851	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Fatigue Resistance(Plastic)	IS 13395
852	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Handle and knons	IS 2347
853	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Handle(Bending Strength)	IS 13395
854	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Hard anodized	IS 2347
855	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Impact Strength(Plastic)	IS 13395
856	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Induction Compatible base	IS 2347
857	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Operating test for pressure regulating device	IS 2347
858	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Pressure regulating device	IS 2347
859	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Proof Pressure Test	IS 2347
860	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Safety Relief device	IS 2347
861	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Test for removal of lid under pressure(Inner lid)	IS 2347

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862	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Test for removal of lid under pressure(Outer lid)	IS 2347
863	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Test for safety pressure relief device	IS 2347
864	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Thermal Insulation	IS 13395
865	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hydraulically Regulated Door Closer	Endurance Test	IS 3564
866	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hydraulically Regulated Door Closer	Essential Requirements	IS 3564
867	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hydraulically Regulated Door Closer	Finish	IS 3564
868	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hydraulically Regulated Door Closer	Performance Requirements	IS 3564
869	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hydraulically Regulated Door Closer	Surface	IS 3564
870	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hydraulically Regulated Door Closer	Visual Inspection	IS 3564
871	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	(a) Retention of charge (b) Retention of charge following Partial discharge`	IS 16018
872	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	(a) Retention of charge (b) Retention of charge following Partial dishcarge	IS 15683
873	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Air oven ageing test of plastic components	IS 15683
874	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Air oven ageing test of plastic components	IS 16018
875	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Carbon dioxide extinguisher horn	IS 15683

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876	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Carbon Dioxide extinguisher horn	IS 16018
877	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Colour	IS 15683
878	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Colour	IS 16018
879	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Construction requirement Burst test	IS 15683
880	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Construction Requirement Burst test	IS 16018
881	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Crushing Test	IS 15683
882	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Crushing Test	IS 15683
883	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Cyclic Pressure test	IS 15683
884	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Cyclic Pressure test	IS 16018
885	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Dip. Tube and filters	IS 15683
886	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Dip. Tube and filters	IS 16018
887	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	External Corrosion Salt spray test	IS 15683
888	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	External Corrosion Slat Spray test	IS 16018
889	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Fill Density	IS 15683

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890	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Fill Density	IS 16018
891	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	General Requirement (a) Service Pressure	IS 15683
892	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	General Requirement (a) Service Pressure	IS 16018
893	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	General Requirement (b) Construction	IS 15683
894	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	General Requirement (b) Construction	IS 16018
895	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	General Requirement (c) Requirement of welding	IS 15683
896	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	General Requirement (c) Requirement of welding	IS 16018
897	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	General Requirement (d) Construction (Cl. 9.2.1.4)	IS 15683
898	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	General Requirement (d) Construction (Cl. 9.2.1.4)	IS 16018
899	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	General Requirement (e) Thread of plastic component	IS 15683
900	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	General Requirement (e) Thread of plastic component	IS 16018
901	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	General Requirement (f) construction (Cl. 9.2.1.7)	IS 15683
902	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	General Requirement (f) construction (Cl. 9.2.1.7)	IS 16018
903	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Hose Assemblies	IS 15683

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904	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Hose Assemblies	IS 16018
905	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Intermittent Discharge test	IS 15683
906	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Intermittent Discharge test	IS 16018
907	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Internal Corrosion Test	IS 15683
908	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Internal Corrosion Test	IS 16018
909	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Leakage test	IS 15683
910	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Leakage test	IS 16018
911	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Method of operation	IS 15683
912	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Method of Operation	IS 16018
913	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Minimum effective discharge time and bulk range of discharge(Up to 10 meter)	IS 16018
914	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Minimum Effective Discharge time and bulk range of discharge(Upto 5 meter)	IS 15683
915	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Pressure Requirement (Test Pressure & Burst Pressure)	IS 15683
916	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Pressure Requirement (Test Pressure & Burst Pressure)	IS 16018
917	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Resistance to Impact	IS 15683

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918	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Resistance to temp. change	IS 15683
919	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Resistance to temp. change	IS 16018
920	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Resistance to Vibration(0.1 to 2mm Amplitude)	IS 15683
921	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Safety locking devise	IS 15683
922	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Safety locking devise	IS 16018
923	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Tapping test	IS 15683
924	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Thickness of the cylinder	IS 15683
925	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Thickness of the cylinder	IS 16018
926	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Ultraviolet light exposure test of plastic components	IS 15683
927	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Portable Fire Extinguisher & Wheeled Fire Extinguisher	Ultraviolet light exposure test of plastic components	IS 16018
928	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Elongation	IS 10889
929	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Elongation	IS 2508
930	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Melt Flow Rate (gms /10min)	IS 2530
931	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Tensile strength	IS 10889
932	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Films & Sheets	Tensile Strength	IS 2508

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933	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Density/ Specific Gravity	ASTM D-297
934	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Density/ Specific Gravity	Is 13360(PT-3/ sec.1)
935	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Density/ Specific gravity	IS 7328
936	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Dimension (Outside Diameter)	14151(Pt-1)
937	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Dimensions ((Wall Thickness)	IS 14151(Pt-1)
938	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Dimensions (Outside Diameter)	IS 4984
939	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Dimensions (Ovality)	IS 14151(Pt-1)
940	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Dimensions (Wall thickness)	IS 4984
941	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Fusion Compatibility test on fused pipes	IS 14151(PT-1)
942	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Internal Pressure Creep Rupture test	IS 14151(Pt-1)
943	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Internal Pressure Creep Rupture test	IS 14151(PT-2)
944	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Internal Pressure Creep Rupture test	IS 4984
945	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Leakage Test (Upto 60 kg/cm2)	IS 13592
946	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Leakage test(Upto 60 kg/cm2)	IS 14151(PT-1)
947	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Leakage Test(Upto 60 kg/cm2)	IS 14151(PT-2)
948	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Longitudinal reversion test	IS 4984
949	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Melt Flow rate	IS 2530
950	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Over all migration test	IS 9845
951	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Oxidation Induction Time	IS 4984

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952	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Reversion Test	IS 14151(PT-1)
953	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Reversion Test	IS 4984
954	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Slow crack growth rate	IS 4984
955	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Tensile Strength for butt-fusion	IS 4984
956	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Visual Appearance	IS 14151(Pt-1)
957	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Visual Appearance	IS 14151(PT-2)
958	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Visual Appearance	IS 4984
959	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE / PE Pipe	Weld ability test on welded pipe	IS 14151(PT-1)
960	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Accelerated Extraction	IS 15058
961	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Cold Bend Test	IS 15058
962	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Effect of Alkali	IS 15058
963	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Elongation	IS 13360(PT-5/Sec.1,2 & 3)
964	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Hardness Test	IS 13360(Pt-5/Sec.11)
965	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Tensile strength	IS 13360(Pt-5/Sec.1,2 & 3)
966	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Water Stops	Water Absorption	IS 15058
967	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Raw Material	Antioxidant	IS 2530
968	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Raw Material	Density	IS 7328
969	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational moulded polyethylene water storage tanks	Capacity	IS 12701
970	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational moulded polyethylene water storage tanks	Dimension (Over all Height)	IS 12701

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971	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational moulded polyethylene water storage tanks	Dimension(Over all diameter)	IS 12701
972	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational moulded polyethylene water storage tanks	Man hole lid lock	IS 12701
973	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational moulded polyethylene water storage tanks	Material Identification	IS 12701
974	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational moulded polyethylene water storage tanks	Provision of flat area	IS 12701
975	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational moulded polyethylene water storage tanks	Resistance to deformation	IS 12701
976	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational moulded polyethylene water storage tanks	Resistance to Impact	IS 12701
977	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational moulded polyethylene water storage tanks	Test for top load resistance	IS 12701
978	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational moulded polyethylene water storage tanks	Thickness (Wall, Bottom, Outer layer)	IS 12701
979	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational moulded polyethylene water storage tanks	Weight of tank	IS 12701
980	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sheathing Ducts	Hardness Shore D	IS 13360(PT-5/Sec.11)
981	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Density/ Specific Gravity	IS 12235(Pt-14)
982	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Density/ Specific Gravity	IS 13360(Pt-3/sec.1)
983	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Density/Specific Gravity	ASTM D-297
984	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimension (Outside Diameter)	IS 10124
985	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Inside Diameter)	IS 10124
986	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Inside diameter)	IS 12235(Pt-1&2)
987	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Inside Diameter)	IS 12818
988	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Inside Diameter)	IS 13592
989	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Inside Diameter)	IS 15778

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990	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Inside Diameter)	IS 4985
991	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Outside Diameter)	IS 12235(Pt-1&2)
992	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Outside Diameter)	IS 12818
993	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Outside Diameter)	IS 13592
994	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Outside Diameter)	IS 15778
995	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Outside Diameter)	Is 4985
996	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Socket Length)	IS 10124
997	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Socket Length)	IS 12235(Pt-1&2)
998	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Socket Length)	IS 12818
999	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Socket Length)	IS 13592
1000	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Socket Length)	IS 15778
1001	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Socket Length)	IS 4985
1002	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Wall Thickness)	IS 10124
1003	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Wall thickness)	IS 12235(Pt-1 & 2)
1004	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Wall thickness)	IS 12818
1005	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Wall thickness)	IS 13592
1006	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Wall thickness)	IS 15778
1007	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Dimensions (Wall thickness)	IS 4985
1008	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Hydrostatic Pressure (Long / Short term)	IS 12235(Pt-8)

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1009	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Hydrostatic Pressure (Long/ Short Term)	IS 15778
1010	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Impact Resistance / Resistance to external blows	IS 12818
1011	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Impact Resistance/ Resistance to external blows	IS 12235(Pt-9)
1012	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Impact Resistance/ Resistance to external blows	IS 13592
1013	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Impact Resistance/ Resistance to external blows	IS 4985
1014	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Leakage test	IS 13592
1015	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Opacity Test	IS 12235
1016	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Opacity Test	IS 12235(PT-3)
1017	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Resistance to chemical action	IS 12235(Pt-7)
1018	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Resistance to chemical action	IS 13592
1019	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Reversion Test	IS 12235(Pt-5)
1020	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Reversion Test	IS 15778
1021	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Stress Relief Test	IS 12235(PT-6)
1022	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Tensile Strength	IS 12235(Pt-13)
1023	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Tensile Strength	IS 12818
1024	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Test for internal diameter for casing pipe(Size 40-400mm ,Gauging)	IS 12818
1025	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Vicat Softening Temperature	IS 12235(Pt-2)
1026	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Vicat Softening Temperature	IS 6307

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1027	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Visual Appearance	IS 10124(Pt-2)
1028	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Visual Appearance	IS 12818
1029	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Visual Appearance	IS 2508
1030	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes & Fittings / CPVC Pipe	Visual Appearance	IS 4985
1031	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber hose / Rubber Products	Tensile Strength	IS 3400(Pt-1)
1032	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/ Rubber Products	Adhesion	IS 3400(Pt-5)
1033	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/ Rubber Products	Compression Set (at ambient temperature)	IS 3400(Pt-10/Sec-1)
1034	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/ Rubber Products	Compression Set (at low temperature)	IS 3400 (Pt-10/Sec-2))
1035	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/ Rubber Products	Density/ Specific Gravity	IS 3400(Pt-9)
1036	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/ Rubber Products	Elongation	IS 3400(PT-1)
1037	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/ Rubber Products	Hardness IRHD	IS 3400(Pt-2)
1038	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/ Rubber Products	Hardness, Shore A	IS 3400(Pt-23)
1039	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/ Rubber Products	Resistance of lining to N Pentane	IS 9573 (Pt-1)
1040	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Hose/ Rubber Products	Tear Strength	IS 3400(PT-17)
1041	MECHANICAL- SOIL AND ROCK	Bentonite	Sand Content	IS 6186
1042	MECHANICAL- SOIL AND ROCK	Bentonite	Gel formation Index	IS 6186
1043	MECHANICAL- SOIL AND ROCK	Bentonite	Liquid Limit	IS 2720(Pt-5)
1044	MECHANICAL- SOIL AND ROCK	Soil	CBR Value (Lab)	IS 2720(Pt-16)
1045	MECHANICAL- SOIL AND ROCK	Soil	Direct Shear Test (Internal Friction)	IS 2720(Pt-13)

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1046	MECHANICAL- SOIL AND ROCK	Soil	Liquid Limit	IS 2720(Pt-5)
1047	MECHANICAL- SOIL AND ROCK	Soil	Moisture Content	IS 2720(Pt-2)
1048	MECHANICAL- SOIL AND ROCK	Soil	Proctor Test (Heavy Compaction) MDD	IS 2720(Pt-8)
1049	MECHANICAL- SOIL AND ROCK	Soil	Proctor Test (Heavy Compaction) OMC	IS 2720(Pt-8)
1050	MECHANICAL- SOIL AND ROCK	Soil	Proctor test (Light compaction) MDD	IS 2720(Pt-7)
1051	MECHANICAL- SOIL AND ROCK	Soil	Proctor Test (Light Compaction) OMC	IS 2720(Pt-7)
1052	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS 2720(Pt-3/Sec.1)
1053	MECHANICAL- SOIL AND ROCK	Stone	Dry Density	IS 13030
1054	MECHANICAL- SOIL AND ROCK	Stone	Durability	IS 1126
1055	MECHANICAL- SOIL AND ROCK	Stone	Moisture Content	IS 13030
1056	MECHANICAL- SOIL AND ROCK	Stone	Moisture/ Water Absorption	IS 1124
1057	MECHANICAL- SOIL AND ROCK	Stone	Porosity (True & apparent)	IS 1124
1058	MECHANICAL- SOIL AND ROCK	Stone	Resistance to wear	IS 1706
1059	MECHANICAL- SOIL AND ROCK	Stone	Scratch hardness	IS 13630(Pt-13)
1060	MECHANICAL- SOIL AND ROCK	Stone	Specific Gravity	IS 1122
1061	MECHANICAL- SOIL AND ROCK	Stone	Tensile strength	IS 1121(Pt-3)
1062	MECHANICAL- SOIL AND ROCK	Stones	Compressive Strength	IS 1121(Pt-1)
1063	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Adhesion of Plies	IS 1659
1064	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimensions (Length)	IS 1659

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1065	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimensions (Thickness)	IS 1659
1066	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimensions (Width)	IS 1659
1067	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimensions Change caused by humidity (Length & Thickness)	Is 1659
1068	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Edge Straightness & Squareness	IS 1659
1069	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Modulus of Elasticity	IS 1659
1070	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Modulus of rupture	IS 1659
1071	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Mycological Test	IS 1659
1072	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Resistance to Water	IS 1659
1073	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Spot Test	IS 1659
1074	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Buckling test	IS 4020(Pt-9)
1075	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Dimensions (Length)	IS 2202(Pt-1)
1076	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Dimensions (Length)	IS 4020(Pt-2)
1077	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Dimensions (Thickness)	4020(Pt-2)
1078	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Dimensions (Thickness)	IS 2202(Pt-1)
1079	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Dimensions (Width)	IS 2202(PT-1)
1080	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Dimensions (Width)	IS 4020(Pt-2)
1081	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Edge Loading Test	IS 4020(Pt-7)
1082	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	End Immersion Test	IS 4032(Pt-13)
1083	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Flexure Test	IS 4020(Pt-6)

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1084	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	General Flatness Test	Is 4020(Pt-3)
1085	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door Shutter	Glue Adhesion Test	IS 4020(Pt-15)
1086	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Impact Indentation Test	Is 4020(Pt-5)
1087	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Knife Test	IS 4020(Pt-14)
1088	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Local Planeness	IS 4020(PT-4)
1089	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Missue Test	IS 4020(Pt-11)
1090	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Screw Withdrawal Test	IS 4020(Pt-16)
1091	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Shock Resistance Test	IS 4020(Pt-8)
1092	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Slamming Test	IS 4020(Pt-10)
1093	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Squareness	IS 4020(Pt-2)
1094	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Straightness	IS 4020(PT-2)
1095	MECHANICAL- WOOD AND WOOD PRODUCTS	Flush Door shutter	Varying Humidity Test	Is 4020(Pt-12)
1096	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre laiminated particle board/ Medium Density fiber Board	Moisture	IS 2380(Pt-3)
1097	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-laminated Particle Board/ Medium Density Fiber Board	Abrasion Resistance	IS 12823
1098	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Density	IS 2380(Pt-3)
1099	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Dimensions (Length)	IS 12406
1100	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Dimensions (Length)	IS 12823
1101	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Dimensions (Length)	IS 3087
1102	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Dimensions (Thickness)	Is 12406

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1103	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Dimensions (Thickness)	IS 12823
1104	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Dimensions (Thickness)	IS 3087
1105	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Dimensions (Width)	IS 12406
1106	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Dimensions (Width)	IS 12823
1107	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Dimensions (Width)	IS 3087
1108	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Modulus of Elasticity	IS 12406
1109	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Modulus of Elasticity	IS 12823
1110	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Modulus of Elasticity	IS 2380(Pt-4)
1111	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Modulus of Elasticity	IS 3087
1112	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Modulus of rupture	IS 12823
1113	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Modulus of rupture	IS 3087
1114	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Modulus of rutpure	IS 12406
1115	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Modulus of rutpure	IS 2380(Pt-4)
1116	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-laminated Particle Board/ Medium Density Fiber Board	Resistance to Cigarette Burn	IS 12823
1117	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Resistance to crack growth	IS 12823
1118	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-laminated Particle Board/ Medium Density Fiber Board	Resistance to stain	IS 12823
1119	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Resistance to steam	IS 12823
1120	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Screw with drawl strength	IS 2380(Pt-14)
1121	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Swelling in water	IS 12406

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1122	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Swelling in water	IS 12823
1123	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Swelling in water	IS 2380(Pt-17)
1124	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Swelling in water	IS 3087
1125	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Tensile strength perpendicular to surface	IS 12823
1126	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Tensile strength perpendicular to surface	IS 2380(Pt-5)
1127	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Tensile strength perpendicular to surface	IS 3087
1128	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Tensile strength perpendicular to surface after cyclic	IS 12406
1129	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Tensile strength perpendicular to surface after cyclic	IS 12823
1130	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Tensile strength perpendicular to surface after cyclic	IS 2380(Pt-5)
1131	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Tensile strength to perpendicular to surface after cyclic	IS 3087
1132	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/ Pre-Laminated Particle Board/ Medium Density Fiber Board	Water Absorption	IS 2380(Pt-16)
1133	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Dimension (Length)	IS 5509
1134	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Dimension (Length)	IS 710
1135	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Dimension (Width)	IS 1328
1136	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Dimension (Width)	IS 5509
1137	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Dimension (Width)	IS 710
1138	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Dimensions (Length)	IS 1328
1139	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Dimensions (Length)	IS 303

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1140	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Dimensions (Length)	IS 4990
1141	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Dimensions (Width)	IS 303
1142	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Dimensions (Width)	IS 4990
1143	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Density	IS 1708(Pt-2)
1144	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Density	IS 1734(Pt-1)
1145	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Dimension (Thickness)	IS 1328
1146	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Dimension (Thickness)	IS 303
1147	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Dimension (Thickness)	IS 4990
1148	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Dimension (Thickness)	IS 5509
1149	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Dimension (Thickness)	IS 710
1150	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Fire Resistance Test (Flammability Test)	IS 1734(Pt-3)
1151	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Fire Resistance test (Rate of burning)	IS 1734(Pt-3)
1152	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Glue Adhesion Test (Adhesion of Pipes)	IS 1734(Pt-5)
1153	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Glue shear test	IS 1734(Pt-4)
1154	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Modulus of Elasticity	IS 1708(Pt-5)
1155	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Modulus of rupture	IS 1734(Pt-11)
1156	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Moisture Content	IS 1708(Pt-1)
1157	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Moisture Content	IS 1734(Pt-1)
1158	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Mycological test	IS 1734(Pt-7)

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1159	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Tensile strength (Parallel to grain)	IS 1734(Pt-9)
1160	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Tensile strength (Perpendicular to grain)	IS 1734(Pt-9)
1161	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timber	Water Resistance tset	IS 1734(Pt-6)
1162	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood/ Shuttering/ Fire Retardant/ Marine Plywood/ Wood/ Timer	Flame Penetration	IS 1734(Pt-3)

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