National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : JBS TESTING SOLUTIONS, PLOT NO. 27, STREET NO. 2, TRANSPORT NAGAR, JALANDHAR, PUNJAB, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- BUILDING MATERIAL	Admixture	Ash Content	IS 9103
2	CHEMICAL- BUILDING MATERIAL	Admixture	Chloride Content	IS 9103
3	CHEMICAL- BUILDING MATERIAL	Admixture	Dry Material Content	IS 9103
4	CHEMICAL- BUILDING MATERIAL	Admixture	pH	IS 9103
5	CHEMICAL- BUILDING MATERIAL	Admixture	Relative Density	IS 9103
6	CHEMICAL- BUILDING MATERIAL	Aggregate	Alkali Reactivity	IS 2386 (Part 7)
7	CHEMICAL- BUILDING MATERIAL	Aggregate	Soundness by Sodium Sulphate Na2SO4	IS 2386 (Part 5)
8	CHEMICAL- BUILDING MATERIAL	Bitumen & Bitumen Mix	Kinematic Viscosity	IS 1206 Part-3
9	CHEMICAL- BUILDING MATERIAL	Bitumen & Bitumen Mix	Loss on Heating	IS 1212
10	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous Material	Flash Point	IS 1448(Part 69)
11	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous Material	Material Soluble in Toluene	IS 1215
12	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous Material	Mineral Matter(Ash Content)	IS 1217
13	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous material	Solubility in Trichloroethlene	IS 1216
14	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous Material	Volatile Matter Content	IS 1220
15	CHEMICAL- BUILDING MATERIAL	Bitumen & Bituminous Material	Water Absorption	IS 1211
16	CHEMICAL- BUILDING MATERIAL	Bitumen Emulsion	Particle Charge	IS 8887
17	CHEMICAL- BUILDING MATERIAL	Bitumen Emulsion	Coagulation	IS 8887
18	CHEMICAL- BUILDING MATERIAL	Bitumen Emulsion	Miscibility with water	IS 8887

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19	CHEMICAL- BUILDING MATERIAL	Bitumen Emulsion	Residue on 600 Micro Sieve	IS 8887
20	CHEMICAL- BUILDING MATERIAL	Bitumen Emulsion	Storage Stability	IS 8887
21	CHEMICAL- BUILDING MATERIAL	Bitumen Emulsion	Viscosity	IS 3117
22	CHEMICAL- BUILDING MATERIAL	Bitumen Emulsion	Water Content	IS 8887
23	CHEMICAL- BUILDING MATERIAL	Cement (OPC & PPC)	Alumina (Al2O3)	IS 4032
24	CHEMICAL- BUILDING MATERIAL	Cement (OPC & PPC)	Calcium Oxide (CaO)	IS 4032
25	CHEMICAL- BUILDING MATERIAL	Cement (OPC & PPC)	Iron Oxide (Fe2O3)	IS 4032
26	CHEMICAL- BUILDING MATERIAL	Cement (OPC & PPC)	Magnesia (MgO)	IS 4032
27	CHEMICAL- BUILDING MATERIAL	Cement (OPC & PPC)	Manganic Oxide (Mn2O3)	IS 4032
28	CHEMICAL- BUILDING MATERIAL	Cement (OPC & PPC)	Potassium Oxide (K2O)	IS 4032
29	CHEMICAL- BUILDING MATERIAL	Cement (OPC & PPC)	Silica (SiO2)	IS 4032
30	CHEMICAL- BUILDING MATERIAL	Cement (OPC & PPC)	Sodium Oxide (Na2O)	IS 4032
31	CHEMICAL- BUILDING MATERIAL	Cement (OPC & PPC)	sulphuric anhydride (SO3)	IS 4032
32	CHEMICAL- BUILDING MATERIAL	Cement(HC/OPC/PPC)	Total Chloride	IS 4032
33	CHEMICAL- BUILDING MATERIAL	Fine Aggregate	Soundness by Magnesium Sulphate MgSO4	IS 2386 (Part 5)
34	CHEMICAL- BUILDING MATERIAL	Fine Aggregate	Soundness by Sodium Sulphate Na2SO4	IS 2386(Part 5)
35	CHEMICAL- BUILDING MATERIAL	Fly ash	Alumina(Al2O3)	IS 1727
36	CHEMICAL- BUILDING MATERIAL	Fly Ash	Calcium Oxide(CaO)	IS 1727
37	CHEMICAL- BUILDING MATERIAL	Fly Ash	Iron Oxide (Fe2O3)	IS 1727

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38	CHEMICAL- BUILDING MATERIAL	Fly ash	Loss on Ignition	IS 1727
39	CHEMICAL- BUILDING MATERIAL	Fly ash	Magnesia (MgO)	IS 1727
40	CHEMICAL- BUILDING MATERIAL	Fly ash	Reactive Silica	IS 3812 (Part 1)
41	CHEMICAL- BUILDING MATERIAL	Fly ash	Silica(SiO2)	IS 1727
42	CHEMICAL- BUILDING MATERIAL	Fly Ash	Sulphuric Anhydride (SO2)	IS 1727
43	CHEMICAL- BUILDING MATERIAL	Pigment used in paver	zinc	JBSTS/CHEM/BM/SOP/36
44	CHEMICAL- BUILDING MATERIAL	Pigment used in Paver Blocks	Lead	JBSTS/CHEM/BM/SOP/35
45	CHEMICAL- METALS & ALLOYS	Aluminimum & its alloys	Antimony	IS 504(Part 10)
46	CHEMICAL- METALS & ALLOYS	Aluminimum & its alloys	Chromium	IS 504(Part 8)
47	CHEMICAL- METALS & ALLOYS	Aluminimum & its alloys	Chromium	JBSTS/SOP/CH/01
48	CHEMICAL- METALS & ALLOYS	Aluminimum & its alloys	Tin	JBSTS/SOP/CH/01
49	CHEMICAL- METALS & ALLOYS	Aluminimum & its alloys	Titanium	JBSTS/SOP/CH/01
50	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Antimony	JBSTS/SOP/CH/01
51	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Chromium	IS 13319
52	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Copper	IS 504(Part 3)
53	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Copper	JBSTS/SOP/CH/01
54	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Iron	IS 504 (Part 2)
55	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Iron	JBSTS/SOP/CH/01
56	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Lead	IS 12074

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57	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Lead	IS 504 (Part 1)
58	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Lead	JBSTS/SOP/CH/01
59	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Magnesium	IS 12491
60	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Magnesium	IS 504(Part 6)
61	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Magnesium	JBSTS/SOP/CH/01
62	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Manganese	IS 504 (Part 5)
63	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Manganese	JBSTS/SOP/CH/01
64	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Nickel	IS 12122
65	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Nickel	IS 504(Part 7)
66	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Nickel	JBSTS/SOP/CH/01
67	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Silicon	IS 504(Part 1)
68	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Silicon	JBSTS/SOP/CH/01
69	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Tin	IS 504 (Part 9)
70	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Titanium	IS 504(Part 11)
71	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Vanadium	IS 504 (Part 12)
72	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Vanadium	JBSTS/SOP/CH/01
73	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Zinc	IS 504 (Part 4)
74	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Zinc	JBSTS/SOP/CH/01
75	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel	Titanium	ASTM E 360

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76	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel	Vanadium	ASTM E 360
77	CHEMICAL- METALS & ALLOYS	Carbon Steel	Arsenic	IS 8811
78	CHEMICAL- METALS & ALLOYS	Carbon Steel	Aluminium	ASTM E 350
79	CHEMICAL- METALS & ALLOYS	Carbon Steel	Arsenic	ASTM E 415
80	CHEMICAL- METALS & ALLOYS	Carbon Steel	Carbon	IS 228 (Part 1)
81	CHEMICAL- METALS & ALLOYS	Carbon Steel	Chromium	IS 228 (Part 6)
82	CHEMICAL- METALS & ALLOYS	Carbon Steel	Copper	IS 228 (Part 15)
83	CHEMICAL- METALS & ALLOYS	Carbon Steel	Manganese	IS 228 (Part 2)
84	CHEMICAL- METALS & ALLOYS	Carbon Steel	Molybdenum	IS 228 (Part 7)
85	CHEMICAL- METALS & ALLOYS	Carbon Steel	Nickel	ASTM E 415
86	CHEMICAL- METALS & ALLOYS	Carbon Steel	Nickel	IS 228 (Part 5)
87	CHEMICAL- METALS & ALLOYS	Carbon Steel	Nickel	IS 8811
88	CHEMICAL- METALS & ALLOYS	Carbon Steel	Nitrogen	IS 228 (Part 19)
89	CHEMICAL- METALS & ALLOYS	Carbon Steel	Phosphorous	IS 228 (Part 3)
90	CHEMICAL- METALS & ALLOYS	Carbon Steel	Silicon	IS 228 (Part 8)
91	CHEMICAL- METALS & ALLOYS	Carbon Steel	Sulphur	IS 228 (Part 9)
92	CHEMICAL- METALS & ALLOYS	Cast Iron / SG Iron/ DI	Magnesium	ASTM E 1999
93	CHEMICAL- METALS & ALLOYS	Cast Iron / SG Iron/DI	Cerium	ASTM E 1999
94	CHEMICAL- METALS & ALLOYS	Cast Iron/ DI	Manganese	IS 12308(Part 3)

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95	CHEMICAL- METALS & ALLOYS	Cast Iron/ DI	Sulphur	IS 12308((Part 2)
96	CHEMICAL- METALS & ALLOYS	Cast Iron/ SG Iron/ DI	Phosphorus	ASTM E 1999
97	CHEMICAL- METALS & ALLOYS	Cast Iron/ SG Iron/ DI	Silicon	ASTM E 1999
98	CHEMICAL- METALS & ALLOYS	Cast Iron/ SG Iron/DI	Carbon	ASTM E 1999
99	CHEMICAL- METALS & ALLOYS	Cast Iron/ SG Iron/DI	Chromium	ASTM E 1999
100	CHEMICAL- METALS & ALLOYS	Cast Iron/ SG Iron/DI	Copper	ASTM E 1999
101	CHEMICAL- METALS & ALLOYS	Cast Iron/ SG Iron/DI	Manganese	ASTM E 1999
102	CHEMICAL- METALS & ALLOYS	Cast Iron/ SG Iron/DI	Molybdenum	ASTM E 1999
103	CHEMICAL- METALS & ALLOYS	Cast Iron/ SG Iron/DI	Nickel	ASTM E 1999
104	CHEMICAL- METALS & ALLOYS	Cast Iron/ SG Iron/DI	Sulphur	ASTM E 1999
105	CHEMICAL- METALS & ALLOYS	Cast Iron/DI	Carbon	IS 12308(Part 1)
106	CHEMICAL- METALS & ALLOYS	Cast Iron/DI	Manganese	IS 12308(Part 10)
107	CHEMICAL- METALS & ALLOYS	Cast Iron/DI	Phosphorous	IS 12308(Part 5)
108	CHEMICAL- METALS & ALLOYS	Cast Iron/DI	Silicon	IS 12308(Part 6)
109	CHEMICAL- METALS & ALLOYS	Cast Iron/DI Casting	Carbon	IS 228 (Part 1)
110	CHEMICAL- METALS & ALLOYS	Cast Iron/DI Casting	Manganese	IS 228 (Part 2)
111	CHEMICAL- METALS & ALLOYS	Cast Iron/DI Casting	Phosphorous	IS 228 (Part 3)
112	CHEMICAL- METALS & ALLOYS	Cast Iron/DI Casting	Silicon	IS 228 (Part 8)
113	CHEMICAL- METALS & ALLOYS	Cast Iron/DI Casting	Sulphur	IS 228 (Part 9)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
114	CHEMICAL- METALS & ALLOYS	Cast Iron/SG Iron	Vanadium	ASTM E 1999
115	CHEMICAL- METALS & ALLOYS	Cast Iron/SG Iron/DI	Titanium	ASTM E 1999
116	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Aluminium	BSEN 15079
117	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Aluminium	IS 3685
118	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Aluminium	IS 4027 (Part 9)
119	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Antimony	BSEN 15079
120	CHEMICAL- METALS & ALLOYS	Copper & its Alloy	Antimony	IS 4027(Part 7)
121	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Antimony	IS 440
122	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Arsenic	BSEN 15079
123	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Arsenic	IS 3685
124	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Arsenic	IS 440
125	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Bismuth	BSEN 15079
126	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Bismuth	IS 440
127	CHEMICAL- METALS & ALLOYS	Copper & Its Alloy	Chromium	BSEN 15079
128	CHEMICAL- METALS & ALLOYS	Copper & Its Alloy	Cobalt	BSEN 15079
129	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Copper	BSEN 15079
130	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Copper	IS 3685
131	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Copper	IS 4027 (Part 1)
132	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Copper	IS 440

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133	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Iron	BSEN 15079
134	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Iron	IS 3685
135	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Iron	IS 4027(Part 8)
136	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Iron	IS 440
137	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Lead	BSEN 15079
138	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Lead	IS 12074
139	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Lead	IS 12074
140	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Lead	IS 3685
141	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Lead	IS 4027(Part 1)
142	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Lead	IS 4027(Part 11)
143	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Lead	IS 440
144	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Maganese	BSEN 15079
145	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Manganese	IS 3685
146	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Manganese	IS 4027 (Part 2)
147	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Mercurous Nitrate Test	IS 2305
148	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Nickel	BSEN 15079
149	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Nickel	IS 3685
150	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Nickel	IS 4027 (Part 4)
151	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Nickel	IS 440

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152	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Phosphorous	BSEN 15079
153	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Phosphorous	IS 3685
154	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Phosphorous	IS 4027(Part 3)
155	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Phosphorous	IS 440
156	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Selenium	IS 440
157	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Silicon	BSEN 15079
158	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Silicon	IS 3685
159	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Silver	BSEN 15079
160	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Sulphur	BSEN 15079
161	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Tin	BSEN 15079
162	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Tin	IS 3685
163	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Tin	IS 4027 (Part 5)
164	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Total Impurities	JBSTS/SOP/L/5/010
165	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Zinc	BSEN 15079
166	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Zinc	IS 3685
167	CHEMICAL- METALS & ALLOYS	Copper & its alloy	Zinc	IS 4027(Part 6)
168	CHEMICAL- METALS & ALLOYS	Copper Alloy Fancy Single Taps, Combination Tap Assembly And Stop Valves For Water Services & Other Fittings	Salt Spray/Cass Test/Corrosion Resistance Test	IS 5528
169	CHEMICAL- METALS & ALLOYS	Corrosion Resistance	Practice A- Oxalic acid etch test	ASTM A262
170	CHEMICAL- METALS & ALLOYS	Corrosion Resistance	Practice B- Ferric Sulfate-Sulfuric acid test	ASTM A262

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171	CHEMICAL- METALS & ALLOYS	Corrosion Resistance	Practice C- Nitric acid test	ASTM A262
172	CHEMICAL- METALS & ALLOYS	Corrosion Resistance	Practice -E- Copper -Copper Sulfate-16 % Sulfuric acid test	ASTM A262
173	CHEMICAL- METALS & ALLOYS	Corrosion Resistance	Practice F- Copper -Copper Sulfate-50% Sulfuric acid test	ASTM A 262
174	CHEMICAL- METALS & ALLOYS	Ferrous & Non Ferrous Material	Adhesion Test	IS 2629
175	CHEMICAL- METALS & ALLOYS	Ferrous & Non Ferrous Material	Anodic Coating	IS 5523
176	CHEMICAL- METALS & ALLOYS	Ferrous & Non Ferrous Material	Coating	IS 3203
177	CHEMICAL- METALS & ALLOYS	Ferrous & Non Ferrous Material	Powder Coating	IS 6012
178	CHEMICAL- METALS & ALLOYS	Ferrous & Non Ferrous Material	Thickness of Zinc Coating	IS 1573
179	CHEMICAL- METALS & ALLOYS	Ferrous Product	Galvanized Zinc Coating (Thickness/Weight)	IS 6745
180	CHEMICAL- METALS & ALLOYS	Ferrous Product	Uniformity	IS 2633
181	CHEMICAL- METALS & ALLOYS	Galvanized Steel Sheets (Plain & Corrugated)	Mass of Zinc Coating	IS 277
182	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Aluminium	JIS G 1253
183	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Carbon	JIS G 1253
184	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Chromium	JIS G 1253
185	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Cobalt	JIS G 1253
186	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Copper	JIS G 1253
187	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Manganese	JIS G 1253
188	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Molybdenum	JIS G 1253
189	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Nickel	JIS G 1253

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190	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Nitrogen	JIS G 1253
191	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Phosphorous	JIS G 1253
192	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Silicon	JIS G 1253
193	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Sulphur	JIS G 1253
194	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Titanium	JIS G 1253
195	CHEMICAL- METALS & ALLOYS	Iron & Steel Articles (Sheets,tubes,wire> 5mm,pipes,bolts,nuts, coating)	Adhension of zinc coating	IS 4826
196	CHEMICAL- METALS & ALLOYS	Iron & Steel Articles (Sheets,tubes,wire> 5mm,pipes,bolts,nuts, coating)	Uniformity of zinc coating	IS 4826
197	CHEMICAL- METALS & ALLOYS	Iron & Steel Articles (Sheets,tubes,wire> 5mm,pipes,bolts,nuts, coating,Valves,Fittings,Pipes)	Chemical Resistance	IS 13620
198	CHEMICAL- METALS & ALLOYS	Iron & Steel Articles (Sheets,tubes,wire> 5mm,pipes,bolts,nuts, coating,Valves,Fittings,Pipes)	Chromate Film Test	IS 1573
199	CHEMICAL- METALS & ALLOYS	Iron & Steel Articles (Sheets,tubes,wire> 5mm,pipes,bolts,nuts, coating,Valves,Fittings,Pipes)	Free Bore Test	IS 4736
200	CHEMICAL- METALS & ALLOYS	Iron & Steel Articles (Sheets,tubes,wire> 5mm,pipes,bolts,nuts, coating,Valves,Fittings,Pipes)	Freedom From Defects	IS 2629
201	CHEMICAL- METALS & ALLOYS	Iron & Steel Articles (Sheets,tubes,wire> 5mm,pipes,bolts,nuts, coating,Valves,Fittings,Pipes)	Organic casting(Top/Bottom Side)	JBSTS/CHEM/SOP/2
202	CHEMICAL- METALS & ALLOYS	Iron & Steel Articles (Sheets,tubes,wire> 5mm,pipes,bolts,nuts, coating,Valves,Fittings,Pipes)	T Bend Adhension Test	IS 15965
203	CHEMICAL- METALS & ALLOYS	Iron & Steel Articles (Sheets,tubes,wire> 5mm,pipes,bolts,nuts, coating,Valves,Fittings,Pipes)- Ferrous & Non Ferrous	Resistance to Applied Voltage(Type of Accelerated Corrosion Test)	IS 13620
204	CHEMICAL- METALS & ALLOYS	Iron & Steel Articles (Sheets,tubes,wire> 5mm,pipes,bolts,nuts, coating,Valves,Fittings,Pipes)- Ferrous & Non Ferrous	Salt Spring Test	BSEN ISO 9227
205	CHEMICAL- METALS & ALLOYS	Iron & Steel Articles/Non Ferrous (Sheets,tubes,wire> 5mm,pipes,bolts,nuts, coating,Valves,Fittings,Pipes)	Coating Adhension Test	IS 15961
206	CHEMICAL- METALS & ALLOYS	Iron & Steel Articles/Non Ferrous (Sheets,tubes,wire> 5mm,pipes,bolts,nuts, coating,Valves,Fittings,Pipes)	Coating Weight	IS 15961(Annex A)
207	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Aluminium	IS 8811

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208	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Aluminium	ASTM E 415
209	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Boron	ASTM E 415
210	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Boron	IS 8811
211	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Carbon	ASTM E 415
212	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Carbon	IS 8811
213	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Chromium	ASTM E 415
214	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Chromium	IS 8811
215	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Cobalt	ASTM E 415
216	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Cobalt	IS 8811
217	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Copper	ASTM E 415
218	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Copper	IS 8811
219	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Lead	ASTM E 415
220	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Lead	IS 8811
221	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Manganese	ASTM E 415
222	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Manganese	IS 228 (Part-2)
223	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Manganese	IS 8811
224	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Molybdenum	ASTM E 415
225	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Molybdenum	IS 8811
226	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Nitrogen	ASTM E 415

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227	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Nitrogen	IS 8811
228	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Phosphorus	ASTM E 415
229	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Phosphorus	IS 228 (Part-3)
230	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Phosphorus	IS 8811
231	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Silicon	ASTM E 415
232	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Silicon	IS 228 (Part-8)
233	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Silicon	IS 8811
234	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Sulphur	ASTM E 415
235	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Sulphur	IS 228 (Part-9)
236	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Sulphur	IS 8811
237	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Tungstun	ASTM E 415
238	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Tungstun	IS 8811
239	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Vanadium	ASTM E 415
240	CHEMICAL- METALS & ALLOYS	Low Alloy & Carbon Steel	Vanadium	IS 8811
241	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Vanadium	JIS G 1253
242	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Aluminium	ASTM E 350
243	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Aluminium	JIS G 1253
244	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Arsenic	ASTM E 415
245	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Arsenic	IS 8811

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246	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Boron	ASTM E 350
247	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Boron	JIS G 1253
248	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Carbon	IS 228(Part 1)
249	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Carbon	JIS G 1253
250	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Carbon Equivalent	JBSTS/SOP/5/009
251	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Chromium	IS 228(Part 6)
252	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Chromium	JIS G 1253
253	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Cobalt	JIS G 1253
254	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Copper	IS 228 (Part 15)
255	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Copper	IS 228(Part 15)
256	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Copper	JIS G 1253
257	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Lead	JIS G 1253
258	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Manganese	IS 228(Part 2)
259	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Manganese	JIS G 1253
260	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Molybdenum	IS 228(Part 10)
261	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Molybdenum	IS 228(Part 7)
262	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Molybednum	JIS G 1253
263	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Nickel	ASTM E 415
264	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Nickel	IS 228 (Part 5)

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265	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Nickel	IS 8811
266	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Nickel	JIS G 1253
267	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Niobium	ASTM E 350
268	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Niobium	JIS G 1253
269	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Nitrogen	IS 228 (Part 19)
270	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Nitrogen	JIS G 1253
271	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Phosphorous	IS 228 (Part 3)
272	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Phosphorous	JIS G 1253
273	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Silicon	IS 228 (Part 8)
274	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Silicon	JIS G 1253
275	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Sulphur	IS 228 (Part 9)
276	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Sulphur	JIS G 1253
277	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Tantalum	JIS G 1253
278	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Tin	JIS G 1253
279	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Titanium	ASTM E 350
280	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Titanium	JIS G 1253
281	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Tungstun	JIS G 1253
282	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Vanadium	ASTM E 350
283	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Zirconium	JIS G 1253

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284	CHEMICAL- METALS & ALLOYS	Metal & their alloys, Metallic coating (Anodic & Cathodic), Conversion Coatings, Anodic Oxide Coating & Organic Coatings on Metallic Material & Fasteners	Salt Spray Tesing	BSEN ISO 9227
285	CHEMICAL- METALS & ALLOYS	Metal & their alloys, Metallic coating (Anodic & Cathodic), Conversion Coatings, Anodic Oxide Coating & Organic Coatings on Metallic Material & Fasteners	Salt Spray Testing	ASTM B 117
286	CHEMICAL- METALS & ALLOYS	Metal & their alloys, Metallic coating (Anodic & Cathodic), Conversion Coatings, Anodic Oxide Coating & Organic Coatings on Metallic Material & Fasteners	Salt Spray Testing	IS 1367(Part 12)
287	CHEMICAL- METALS & ALLOYS	Metal & their alloys, Metallic coating (Anodic & Cathodic), Conversion Coatings, Anodic Oxide Coating & Organic Coatings on Metallic Material & Fasteners	Salt Spray Testing	IS 9844
288	CHEMICAL- METALS & ALLOYS	Stainless Steel	Aluminium	ASTM E 353
289	CHEMICAL- METALS & ALLOYS	Stainless Steel	Antimony	ASTM E 1086
290	CHEMICAL- METALS & ALLOYS	Stainless steel	Antimony	JIS G 1253
291	CHEMICAL- METALS & ALLOYS	Stainless Steel	Arsenic	ASTM E 1086
292	CHEMICAL- METALS & ALLOYS	Stainless steel	Arsenic	JIS G 1253
293	CHEMICAL- METALS & ALLOYS	Stainless Steel	Calcium	ASTM E 1086
294	CHEMICAL- METALS & ALLOYS	Stainless steel	Calcium	JIS G 1253
295	CHEMICAL- METALS & ALLOYS	Stainless Steel	Carbon	ASTM E 353
296	CHEMICAL- METALS & ALLOYS	Stainless Steel	Carbon	IS 228 (Part 1)
297	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium	IS 228 (Part 6)
298	CHEMICAL- METALS & ALLOYS	Stainless Steel	Copper	ASTM E 353
299	CHEMICAL- METALS & ALLOYS	Stainless Steel	Copper	IS 228 (Part 15)
300	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	ASTM E 353

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301	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	IS 228 (Part 10)
302	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	IS 228 (Part 2)
303	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	IS 228(Part 12)
304	CHEMICAL- METALS & ALLOYS	Stainless Steel	Molybdenm	IS 228 (Part 7)
305	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel	IS 228 (Part 5)
306	CHEMICAL- METALS & ALLOYS	Stainless Steel	Niobium	ASTM E 353
307	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nitrogen	IS 228(Part 19)
308	CHEMICAL- METALS & ALLOYS	Stainless Steel	Phosphorous	IS 228 (Part 3)
309	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon	IS 228 (Part 8)
310	CHEMICAL- METALS & ALLOYS	Stainless Steel	Sulphur	IS 228 (Part 9)
311	CHEMICAL- METALS & ALLOYS	Stainless steel	Tantlum	JIS G 1253
312	CHEMICAL- METALS & ALLOYS	Stainless Steel	Tin	ASTM E 1086
313	CHEMICAL- METALS & ALLOYS	Stainless steel	Tin	JIS G 1253
314	CHEMICAL- METALS & ALLOYS	Stainless steel	Titanium	ASTM E 1086
315	CHEMICAL- METALS & ALLOYS	Stainless steel	Titanium	ASTM E 353
316	CHEMICAL- METALS & ALLOYS	Stainless Steel	Vanadium	ASTM E 353
317	CHEMICAL- METALS & ALLOYS	Stainless steel	Vanadium	IS 9879
318	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Arsenic	JIS G 1253
319	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Carbon	ASTM E 1086

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320	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Carbon	IS 9879
321	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Chromium	ASTM E 1086
322	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Chromium	IS 9879
323	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Chromium	JIS G 1253
324	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Cobalt	JIS G 1253
325	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Copper	ASTM E 1086
326	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Copper	IS 9879
327	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Copper	JIS G 1253
328	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Manganese	ASTM E 1086
329	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Manganese	IS 9879
330	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Manganese	JIS G 1253
331	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Molybdenum	ASTM E 1086
332	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Molybdenum	IS 8811
333	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Molybdenum	IS 9879
334	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Molybdenum	JIS G 1253
335	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Nickel	IS 9879
336	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Nickel	JIS G 1253
337	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Niobium	ASTM E 1086
338	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Niobium	IS 9879

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339	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Niobium	JIS G 1253
340	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Nitrogen	ASTM E 1086
341	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Nitrogen	IS 8811
342	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Nitrogen	IS 9879
343	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Nitrogen	JIS G 1253
344	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Phosphorus	ASTM E 1086
345	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Phosphorus	IS 9879
346	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Phosphorus	JIS G 1253
347	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Silicon	ASTM E 1086
348	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Silicon	IS 9879
349	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Silicon	JIS G 1253
350	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Sulphur	ASTM E 1086
351	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Sulphur	IS 9879
352	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Sulphur	JIS G 1253
353	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Tin	JIS G 1253
354	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Titanium	ASTM E 1086
355	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Titanium	JIS G 1253
356	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Vanadium	ASTM E 1086
357	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Vanadium	IS 9879

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358	CHEMICAL- METALS & ALLOYS	Stainless Steel/ Tool Steel	Vanadium	JIS G 1253
359	CHEMICAL- METALS & ALLOYS	Stainless Steel/Tool Steel	Aluminium	JIS G 1253
360	CHEMICAL- METALS & ALLOYS	Stainless Steel/Tool Steel	Boron	JIS G 1253
361	CHEMICAL- METALS & ALLOYS	Stainless Steel/Tool Steel	Carbon	JIS G 1253
362	CHEMICAL- METALS & ALLOYS	Stainless Steel/Tool Steel	Nickel	ASTM E 1086
363	CHEMICAL- METALS & ALLOYS	Stainless Steel/Tool Steel	Titanium	IS 9879
364	CHEMICAL- METALS & ALLOYS	Stainless Steel/Tool Steel	Tungsten	JIS G 1253
365	CHEMICAL- POLLUTION & ENVIRONMENT	ETP/STP	Biochemical Oxygen Demand (BOD)	IS 3025 (Part-44)
366	CHEMICAL- POLLUTION & ENVIRONMENT	ETP/STP	Chemical Oxygen Demand (COD)	IS 3025 (Part-58)
367	CHEMICAL- POLLUTION & ENVIRONMENT	ETP/STP	Colour	IS 3025 (Part 4)
368	CHEMICAL- POLLUTION & ENVIRONMENT	ETP/STP	OIL & Grease	IS 3025 (part 39)
369	CHEMICAL- POLLUTION & ENVIRONMENT	ETP/STP	pH	IS 3025 (Part 11)
370	CHEMICAL- POLLUTION & ENVIRONMENT	ETP/STP	Total Dissolved Solid	IS 3025 (Part 16)
371	CHEMICAL- POLLUTION & ENVIRONMENT	ETP/STP	Total Suspended Solid	IS 3025 (Part 17)
372	CHEMICAL- WATER	Acidity	To neutralize 100 ml Sample of Water ,Using Phenolphthalein as an Indicator by using 0.02 N NaOH	IS 3025 (Part 22)
373	CHEMICAL- WATER	Alkalinity	To neutralize 100 ml Sample of Water by 0.02 N H2SO4,Using Mixed Indicator	IS 3025 (Part 23)
374	CHEMICAL- WATER	Bore well, Tube well,Drinking ,Soft,Portable, Domestic Water, Process Water & swimming Pool Water	Odour	IS 3025(Part 5)
375	CHEMICAL- WATER	Bore well, Tube well,Drinking ,Soft,Portable, Domestic Water, Process Water & swimming Pool Water	pH	IS 3025 (part 11)

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376	CHEMICAL- WATER	Bore well, Tube well,Drinking ,Soft,Portable, Domestic Water, Process Water & swimming Pool Water	T.D.S	IS 3025 (part 16)
377	CHEMICAL- WATER	Construction water	Chloride (mg/l)	IS 3025 (Part 32)
378	CHEMICAL- WATER	Construction water	Inorganic Matter(mg/l)	IS 3025 (Part 18)
379	CHEMICAL- WATER	Construction water	Organic Matter (mg/l)	IS 3025(Part 18)
380	CHEMICAL- WATER	Construction Water	pH	IS 3025 (Part 11)
381	CHEMICAL- WATER	Construction water	Sulphate as SO4	IS 3025 (Part 24)
382	CHEMICAL- WATER	Construction Water	Suspended Matter (mg/l)	IS 3025 (Part 17)
383	CHEMICAL- WATER	Drinking Water	Calcium (as Ca)	IS 3025 (Part 40)
384	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	IS 3025 (Part 32)
385	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 (Part 4)
386	CHEMICAL- WATER	Drinking Water	Magnesium	IS 3025 (Part 46)
387	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
388	CHEMICAL- WATER	Drinking Water	pH Value	IS 3025 (Part 11)
389	CHEMICAL- WATER	Drinking Water	Sulphate	IS 3025 (Part 24)
390	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCo3)	IS 3025 (Part 23)
391	CHEMICAL- WATER	Drinking Water	Total Dissolved Solid	IS 3025 (Part 16)
392	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO3)	IS 3025 (Part 21)
393	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10)
394	ELECTRICAL- CAPACITORS	AC Motor Capacitors upto 25 mfd	Voltage test between Terminals	IS 2993, clause 2.7
395	ELECTRICAL- CAPACITORS	AC Motor Capacitors upto 25 mfd	Checking Marking	IS 2993, clause 5.1
396	ELECTRICAL- CAPACITORS	AC Motor Capacitors upto 25 mfd	High Voltage Test between Terminals & Case	IS 2993, clause 2.8
397	ELECTRICAL- CAPACITORS	AC Motor Capacitors upto 25 mfd	Visual Examination	IS 2993, clause 2.6
398	MECHANICAL- BUILDINGS MATERIALS	AAC Blocks	Block Density	IS 2185 Part-3
399	MECHANICAL- BUILDINGS MATERIALS	AAC Blocks	Compressive Strength	IS 2185 Part-3
400	MECHANICAL- BUILDINGS MATERIALS	AAC Blocks	Dimension	IS 2185 Part-3
401	MECHANICAL- BUILDINGS MATERIALS	Abrassive Powder	Grain Size	IS 1237

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402	MECHANICAL- BUILDINGS MATERIALS	Abrassive Powder	Hardness (Mohs)	JBSTS/MECH/BM/43
403	MECHANICAL- BUILDINGS MATERIALS	Abrassive Powder	Specific Gravity	IS 1237
404	MECHANICAL- BUILDINGS MATERIALS	Abrassive Powder	Specific Gravity	JBSTS/MECH/BM/SOP/37
405	MECHANICAL- BUILDINGS MATERIALS	Aggregate	Deleterious Material	IS 2386 (Part 2)
406	MECHANICAL- BUILDINGS MATERIALS	Aggregate	Finesse Modulus	JBSTS/MECH/BM/41
407	MECHANICAL- BUILDINGS MATERIALS	Aggregate	Moisture Content	JBSTS/MECH/BM/40
408	MECHANICAL- BUILDINGS MATERIALS	Aggregate	Motor Making Properties of the Aggregate	IS 2386(Part 6)
409	MECHANICAL- BUILDINGS MATERIALS	Aggregate	Organic Impurities	IS 2386 (Part 2)
410	MECHANICAL- BUILDINGS MATERIALS	Aggregate	Soundness by Magnesium Sulphate MgSO4	IS 2386 (Part 5)
411	MECHANICAL- BUILDINGS MATERIALS	Aggregate	Soundness by Sodium Sulphate Na2SO4	IS 2386 (Part 5)
412	MECHANICAL- BUILDINGS MATERIALS	Aggregate	Stripping Value of Aggregate	IS 6241
413	MECHANICAL- BUILDINGS MATERIALS	Aggregate	Water Soluble	IS 14959 (Part 2)
414	MECHANICAL- BUILDINGS MATERIALS	Aggregates	Material Finer than 75 µ	IS 2386 (Part-1)
415	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bitumen Mix	Bitumen Binder Content (DBM,BC,WBM,BM,DBC,GSB)	ASTM D 2172
416	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bitumen Mix	Penetration	IS 1203
417	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bituminous material	Kinematic Viscosity	IS 1206 Part-3
418	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bituminous material	Loss on Heating	IS 1212
419	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bitumen Mix	Ductility	IS 1208
420	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bitumen Mix	Marshal Stability/Flow	ASTM D 1559

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421	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bitumen Mix	Marshal Stability/Flow	ASTM D 1559
422	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bitumen Mix	Softening Point	IS 1205
423	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bituminous Material	Flash Point	IS 1448 (Part69)
424	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bituminous Material	Material Soluble in Toluene	IS 1215
425	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bituminous Material	Mineral Matter(Ash Content)	IS 1217
426	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bituminous Material	Solubility in Trichloroethlene	IS 1216
427	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bituminous Material	Specific Gravity	IS 1202
428	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bituminous Material	Volatile Matter Content	IS 1220
429	MECHANICAL- BUILDINGS MATERIALS	Bitumen & Bituminous Material	Water Content	IS 1211
430	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Storage Stability	IS 8887
431	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Viscosity	IS 3117
432	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Coagulation	IS 8887
433	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Miscibility with water	IS 8887
434	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Particle Charge	IS 8887
435	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Residue on 600 Micro Sieve	IS 8887
436	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Water Content	IS 8887
437	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt clay bricks, Pulverised fuel ash line bricks)	Compressive Strength	IS 3495 Part-1
438	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt clay bricks, Pulverised fuel Ash line bricks)	Dimensions	IS 1077
439	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt clay bricks, Pulverised Fuel Ash line bricks)	Efflorescence	IS 3495 Part-3

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440	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt clay bricks, Pulverised Fuel Ash line bricks)	Water Absorption	IS 3495 Part-2
441	MECHANICAL- BUILDINGS MATERIALS	Bricks(Burnt clay bricks,Pulverised fuelash line bricks)	Classification (Cl4),General Quality (Cl5),Marking(Cl9)	IS 13757
442	MECHANICAL- BUILDINGS MATERIALS	BURNT CLAY FLY ASH BUILDING BRICKS	Dimensions	IS 13757
443	MECHANICAL- BUILDINGS MATERIALS	Cement (HC/OPC & PPC)	Drying Shrinkage	IS 4031(Part 10)
444	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile/ Chequered / Terrazo	Dimension	IS 1237
445	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile/ Chequered/ Terrazo	Dimension	IS 1237
446	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile/ Chequered/ Terrazo	Flatness of the tiles surface	IS 1237
447	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile/ Chequered/ Terrazo	Perpenicularity	IS 1237
448	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile/ Chequered/ Terrazo	Straightness	IS 1237
449	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile/ Chequered/ Terrazo	Thickness of Wearing Layer	IS 1237
450	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Tile/ Chequered/ Terrazo	Water Absorption	IS 1237
451	MECHANICAL- BUILDINGS MATERIALS	Cement(HC/OPC/PPC)	Transverse Compressive Strength	IS 4031 (part 8)
452	MECHANICAL- BUILDINGS MATERIALS	Cement(HC/OPC/PPC)	Compressive Strength	IS 4031 Part-6
453	MECHANICAL- BUILDINGS MATERIALS	Cement(HC/OPC/PPC)	Density/Specific Gravity	IS 4031 Part-11
454	MECHANICAL- BUILDINGS MATERIALS	Cement(HC/OPC/PPC)	Final Setting Time	IS 4031 Part-5
455	MECHANICAL- BUILDINGS MATERIALS	Cement(HC/OPC/PPC)	Fineness by dry sieving	IS 4031 Part-1
456	MECHANICAL- BUILDINGS MATERIALS	Cement(HC/OPC/PPC)	Fineness by-Le-Chatelier Method	IS 4031 Part(3)
457	MECHANICAL- BUILDINGS MATERIALS	Cement(HC/OPC/PPC)	Initial Setting Time	IS 4031 Part-5
458	MECHANICAL- BUILDINGS MATERIALS	Cement(HC/OPC/PPC)	Soundness-Autoclave method	IS 4031 Part(3)

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459	MECHANICAL- BUILDINGS MATERIALS	Cement(HC/OPC/PPC)	Standard Consistency	IS 4031 PT-4
460	MECHANICAL- BUILDINGS MATERIALS	Cement/OPC/PPC)	Fineness-Blaine's Permeability	IS 4031 Part-2
461	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Length	IS 13630 (Part 1)
462	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Physical Properties	IS 13630(Part 1)
463	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Scratch hardness of surface (Mhos Scale)	IS 13630 (Part 1)
464	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Straightness of side %	IS 136309 (part 1)
465	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Surface Quality	IS 13630 (Part 1)
466	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Thickness	IS 13630 (Part 1)
467	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Water Absorption % by mass	IS 13630 (Part 1)
468	MECHANICAL- BUILDINGS MATERIALS	Ceramic Tiles	Width	IS 13630 (Part 1)
469	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	10% Fines Value	IS 2386 Part-4
470	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Abrasion Value	IS 2386 Part-4
471	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Bulk Density	IS 2386 Part-3
472	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Crushing Value	IS 2386 Part-4
473	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Elongation Index	IS 2386 Part-2
474	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Flakiness Index	IS 2386 Part-2
475	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Impact Value	IS 2386 Part-4
476	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Material Finer than 75 µ/slit content	IS 2386 Part-1
477	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Sieve Analysis	IS 2386 Part-1

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478	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Soundness	IS 2386 (Part 5)
479	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Specific Gravity	IS 2386 Part-3
480	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Water Absorption	IS 2386 Part-3
481	MECHANICAL- BUILDINGS MATERIALS	Concrete Beam	Flexural Strength	IS 516
482	MECHANICAL- BUILDINGS MATERIALS	Concrete Core	Compressive Strength	IS 516
483	MECHANICAL- BUILDINGS MATERIALS	Concrete Cube	Compressive strength	IS 516
484	MECHANICAL- BUILDINGS MATERIALS	Concrete Cube	Water Absorption	IS 2185 Part-1
485	MECHANICAL- BUILDINGS MATERIALS	Concrete Cubes/ Core Cutting Cubes	Compressive Strength	IS 516
486	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Resistance to wear	IS 1237
487	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Dimensions	IS 1237
488	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Dimensions	IS 13801
489	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Flatness	IS 10646
490	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Perpendicularity	IS 10646
491	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Straightness	IS 10646
492	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Water Absorption	IS 10646
493	MECHANICAL- BUILDINGS MATERIALS	Concrete Tiles	Wet Transverse Strength	IS 10646
494	MECHANICAL- BUILDINGS MATERIALS	Extenders for use in Synthetic Resin Adhesive	Moisture Content	IS 1508
495	MECHANICAL- BUILDINGS MATERIALS	Fine Aggragate	Soundness by Sodium Sulphate Na_2SO_4	IS 2386 Part 5
496	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Soundness by Magnesium Sulphate $MgSO_4$	IS 2386 Part 5

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497	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulk Density	IS 2386 Part-3
498	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Deleterious Material	IS 2386 (Part 2)
499	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Iron Unsoundness	IS 383
500	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Organic Impurities	IS 2386 (Part 2)
501	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Shale	IS 2386 Part 4
502	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Sieve Analysis	IS 2386 Part-1
503	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Soft Fragment	IS 2386 Part-4
504	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Specific Gravity	IS 2386 Part-3
505	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Stripping Value of Aggregate	IS 6241
506	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Stripping Value of Aggregate	IS 6241
507	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Water Absorption	IS 2386 Part 3
508	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Material Finer than 75 µ/slit content	IS 2386 Part-1
509	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Mica	IS 2386 Part-1
510	MECHANICAL- BUILDINGS MATERIALS	Granite	Compressive strength	IS 1121 (Part 1)
511	MECHANICAL- BUILDINGS MATERIALS	Granite	Water absorption/Density	IS 1124
512	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Blocks	Block Density	IS 6441 Part-1
513	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Blocks	Compressive Strength	IS 2185 Part-1&2
514	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Blocks	Dimension	IS 2185 Part-1 and 2
515	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Blocks	Moisture Movement	is 2185 PT-1 & 2

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516	MECHANICAL- BUILDINGS MATERIALS	Hollow and Solid Blocks	Water Absorption	IS 2185 PT-1 & 2
517	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Abrassion Resistance	IS 15658
518	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Marking	IS 15658
519	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Visual Inspection	IS 15658
520	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Water Absorption	IS 15658
521	MECHANICAL- BUILDINGS MATERIALS	Pozzolna / Flyash	Fineness by Blaine's Air Permeability	IS 1727
522	MECHANICAL- BUILDINGS MATERIALS	Pozzolna/Flyash	Compressive Strength	IS 1727
523	MECHANICAL- BUILDINGS MATERIALS	Pozzolna/Flyash	Particles retained on 45 micron IS sieve	IS 1727
524	MECHANICAL- BUILDINGS MATERIALS	Pozzolna/Flyash	Soundness By Autoclave	IS 1727
525	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Cable Covers	Transverse strength	IS 5820
526	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving / Paver Blocks/ Concrete Paving Blocks	Dimensions and Tolerances: Length, Width, Thickness, Arris/ Chamfer, Squareness	IS 15658
527	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving/ Paver Blocks/ / Concrete Paving Blocks	Freeze Thaw Durability	IS 15658
528	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving/ Paver Blocks/ / Concrete Paving Blocks	General Requirements (Cl 6.1)	IS 15658
529	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving/ Paver Blocks/ Concrete Paving Blocks	Area: Plan Area, Wearing face area	IS 15658
530	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving/ Paver Blocks/ Concrete Paving Blocks	Arris: Plan Area, Wearing face area	IS 15658
531	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving/ Paver Blocks/ Concrete Paving Blocks	Aspect Ratio	IS 15658
532	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving/ Paver Blocks/ Concrete Paving Blocks	Colour and Texture	IS 15658
533	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving/ Paver Blocks/ Concrete Paving Blocks	Compressive Strength	IS 15658

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534	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving/ Paver Blocks/ Concrete Paving Blocks	Tensile Splitting Strength	IS 15658
535	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving/ Paver Blocks/ Concrete Paving Blocks	Tensile Splitting Strength	IS 15658
536	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving/ Paver Blocks/ Concrete Paving Blocks	Tensile Splitting Strength	IS 15658
537	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving/ Paver Blocks/ Concrete Paving Blocks	Thickness of Wearing Layer/ Pigmented Layer/ Double Layer	IS 15658
538	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving/ Paver Blocks/ Concrete Paving Blocks	Transverse Strength	IS 15658
539	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving/ Paver Blocks/ Concrete Paving Blocks	Transverse Strength	IS 15658
540	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Blocks for Paving/ Paver Blocks/ Concrete Paving Blocks	Visual Inspection (Cl 6.2.1 & Cl 7.1)	IS 15658
541	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Cable Covers	Dimensions (Length,Width & Thickness) Cl 4.1	IS 5820
542	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Cable Covers	Finish	IS 5820
543	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Cable Covers	Marking	IS 5820
544	MECHANICAL- BUILDINGS MATERIALS	Precast Manhole Cover & Frame	Dimension	IS 12592
545	MECHANICAL- BUILDINGS MATERIALS	Precast Manhole Cover & Frame	Load Test	IS 12592
546	MECHANICAL- BUILDINGS MATERIALS	Pulverized fuel ash-Lime bricks	Dimensions	IS 12894
547	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium Alloy Milk Cans	Dimension	IS 1825
548	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ball (Basket Ball/ Dunlop Squash Ball)	Air Pressure	JBSTS/MECH/RP/SOP/2
549	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ball (Basket Ball/ Dunlop Squash Ball)	Dimension (Size, Circumference, Rebounce)	JBSTS/MECH/RP/SOP/2
550	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ball (Basket Ball/ Dunlop Squash Ball)	Sphericity	JBSTS/MECH/RP/SOP/2

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551	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ball (Basket Ball/ Dunlop Squash Ball)	Weight	JBSTS/MECH/RP/SOP/2
552	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Column, Channel & Angle Sections	Angle	IS 808
553	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Column, Channel & Angle Sections	Depth	IS 808
554	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Column, Channel & Angle Sections	Length	IS 808
555	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Column, Channel & Angle Sections	Mass	IS 808
556	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Column, Channel & Angle Sections	Mass/Meter	IS 808
557	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Column, Channel & Angle Sections	Radius	IS 808
558	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Column, Channel & Angle Sections	Thickness	IS 808
559	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Column, Channel & Angle Sections	Width	IS 808
560	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, PLates, Sheets, Sections Roads, Wires, Pipes, HSD Steek Bars	Reduction Area (1000kN)	BS EN ISO 6892-1
561	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Bend (Mandrel upto 300 mm)	ASTM E 290
562	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Bend (Mandrel upto 300 mm)	IS 1599
563	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Bend (Mandrel upto 300mm)	ASTM E 370
564	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Bend (Mandrel upto 300mm)	ISO 7438

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565	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Brinell Hardness (2.50/187.5)	ASTM E 10
566	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Brinell Hardness (2.50/187.5)	ASTM E 370
567	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Macro Examination	IS 11371
568	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Reduction Area (1000 kN)	ASTM E8/E8M-a
569	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Reduction Area (1000 kN)	JIS Z 2241
570	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Reduction Area(1000 kN)	ASTM A370
571	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Rockwell Hardness (HRA)	IS 1586 (Part 1)
572	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Rockwell Hardness (Scale A)	ASTM E18
573	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Rockwell Hardness (Scale B)	ASTM A370
574	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Rockwell Hardness (Scale B)	ASTM E 18
575	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Rockwell hardness (Scale B)	IS 1586 (Part 1)
576	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Rockwell Hardness (Scale C)	ASTM A 370
577	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Rockwell Hardness (Scale C)	ASTM E 18
578	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beam, Columns, Channels, Rails, Plates, Sheets, Sections Roads, Wires, Pipes, HSD Steel Bars	Rockwell Hardness (Scale C)	ISO 6508 (Part 1)

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579	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Beams, Columns, Channels, Rails, Plates, Sheets, Sections, Roads, Wires, Pipes, HSD Steel Bars	Rockwell Hardness (HRA)	ASTM A370
580	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Bib Tap	Construction Workmenship (CI6)	IS 1781
581	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Bib Tap	Finish (CL 8)	IS 781
582	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Bib Tap	Hydrostatic Testing	IS 781
583	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Bib Tap	Linear Measurements (Dimensions, Tolerances, Length,Diameter,Thickness,Lift of Washer)	IS 781
584	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Bib Tap	Mass (CI 7.1)	IS 781
585	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Brass Rod	Freedom from Defects	IS 319
586	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butterfly Valves	Body Ends (CI 9), Bodies (CI 11), Disc & Shaft (CI 12),seating & Linings (CI 13), Bearings(CI 14), Type of Operation (CI 16), Marking (CI 21)	IS 13095
587	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butterfly Valves	Linear Measurements (DImension, Length, Width, Diameter, Thickness, Face to Face)	IS 13095
588	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon Steel cast Billet Ingots, Billets, Blooms & Slabs For Re-Rolling Into Structural steel (Ordinary Quality)	Freedom from Defects / Workmanship / Visual / Inspection / General/ Manufacture/ Finishing of Barbs/ Bead wire test workmanship and finish	IS 2831
589	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron Detachable Joints	Dimension (CI 6) & Tolerances (CI 7)	IS 8794

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590	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron Detachable Joints	Manufacture (Cl 3) Coating (Cl 8) Marking (Cl 10)	IS 8794
591	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron Detachable Joints	Mass	IS 8794
592	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron Doubled Pipes for Water, Gas & Sewage	Manufacture (Cl 3) Coating (Cl 9) Marking (Cl 10)	IS 7181
593	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Centrifugally Cast (Spun) Ductile Iron Pressure Pipe	Coating test	IS 8329 (Cl 16)
594	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Centrifugally Cast (Spun) Ductile Iron Pressure Pipe	Depth of Crack	IS 6528 (Cl 6)
595	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Centrifugally Cast (Spun) Ductile Iron Pressure Pipe	Dielectric strength	IS 8329 (Annex D-D-5)
596	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Alloy Gate, Globe & Check Valves	Classification, Type, Design, & Manufacture	IS 778
597	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Alloy Gate, Globe & Check Valves	Linear Measurements (Dimension, Length, Width, Diameter, Thickness) (Cl 8)	IS 778
598	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper AlloyFancy Single Taps, Combination Tap Assembly & Stop Valves For Water Services	Finish	IS 8931
599	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper AlloyFancy Single Taps, Combination Tap Assembly & Stop Valves For Water Services	Finish (Coat meter for measuring thickness)	IS 3203
600	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper AlloyFancy Single Taps, Combination Tap Assembly & Stop Valves For Water Services	Hydraulic Characteristic (Flow Rate)	IS 8931 (Cl9.2.3)
601	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper AlloyFancy Single Taps, Combination Tap Assembly & Stop Valves For Water Services	Linear Measurements (Dimension,Length,Width,diameter,Thickness)	IS 8931
602	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper AlloyFancy Single Taps, Combination Tap Assembly & Stop Valves For Water Services	Manufacture Workmanship & Construction	IS 8931
603	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper AlloyFancy Single Taps, Combination Tap Assembly & Stop Valves For Water Services	Mechanical Strength Characteristic	IS 8931 (Cl 9.2.4)

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604	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper AlloyFancy Single Taps, Combination Tap Assembly & Stop Valves For Water Services	Pressure Resistance Characteristic	IS 8931 (Cl 9.2.2)
605	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper AlloyFancy Single Taps, Combination Tap Assembly & Stop Valves For Water Services	Water Tightness Characteristic	IS 8931 (Cl 9.2.1)
606	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Couplers, Spigot pins & Baseplates(Base Jack, U Head Jack, Universal Jack, Ladder Clamp, Putlog Coupler, Board Retaining, Clamp, Putlog Coupler, Swivel Coupler, Girder Coupler, Sleeve Coupler, Snap Lock pin, Rapid Clamp, Top Cup, Ledger Blade, Jack Nut, Bottom Cup, Fixed coupler,T-Bolt, Eye Bolt)	Torque test @ 50Nm	BS EN 74-1
607	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Couplers, Spigot pins & Baseplates(Base Jack, U Head Jack, Universal Jack, Ladder Clamp, Putlog Coupler, Board Retaining, Clamp, Putlog Coupler, Swivel Coupler, Girder Coupler, Sleeve Coupler, Snap Lock pin, Rapid Clamp, Top Cup, Ledger Blade, Jack Nut, Bottom Cup, Fixed coupler,T-Bolt, Eye Bolt)	Torque test @ 50Nm	EN 12811
608	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Couplers, Spigot pins & Baseplates(Base Jack, U Head Jack, Universal Jack, Ladder Clamp, Putlog Coupler, Board Retaining, Clamp, Putlog Coupler, Swivel Coupler, Girder Coupler, Sleeve Coupler, Snap Lock pin, Rapid Clamp, Top Cup, Ledger Blade, Jack Nut, Bottom Cup, Fixed coupler,Tie Rod)	Breaking Load Test	BS EN 74-1
609	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Couplers, Spigot pins & Baseplates(Base Jack, U Head Jack, Universal Jack, Ladder Clamp, Putlog Coupler, Board Retaining, Clamp, Putlog Coupler, Swivel Coupler, Snap Lock pin, Rapid Clamp, Top Cup, Ledger Blade, Jack Nut, Bottom Cup, Fixed coupler)	Bending Load	BS EN 74-1
610	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Couplers, Spigot pins & Baseplates(Base Jack, U Head Jack, Universal Jack, Ladder Clamp, Putlog Coupler, Board Retaining, Clamp, Putlog Coupler, Swivel Coupler, Snap Lock pin, Rapid Clamp, Top Cup, Ledger Blade, Jack Nut, Bottom Cup, Fixed coupler)	Bending Load	EN 12811
611	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Couplers, Spigot pins & Baseplates(Base Jack, U Head Jack, Universal Jack, Ladder Clamp, Putlog Coupler, Board Retaining, Clamp, Putlog Coupler, Swivel Coupler, Snap Lock pin, Rapid Clamp, Top Cup, Ledger Blade, Jack Nut, Bottom Cup, Fixed coupler)	Breaking Load Test	EN 12811
612	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Couplers, Spigot pins & Baseplates(Base Jack, U Head Jack, Universal Jack, Ladder Clamp, Putlog Coupler, Board Retaining, Clamp, Putlog Coupler, Swivel Coupler, Snap Lock pin, Rapid Clamp, Top Cup, Ledger Blade, Jack Nut, Bottom Cup, Fixed coupler)	Distortion Force (1 kN to 1000 kN)	EN 12811

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613	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Couplers, Spigot pins & Baseplates(Base Jack, U Head Jack, Universal Jack, Ladder Clamp, Putlog Coupler, Board Retaining, Clamp, Putlog Coupler, Swivel Coupler, Snap Lock pin, Rapid Clamp, Top Cup, Ledger Blade, Jack Nut, Bottom Cup, Fixed coupler)	Distortion Force (1kN to 1000 kN)	BS EN 74-1
614	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Couplers, Spigot pins & Baseplates(Base Jack, U Head Jack, Universal Jack, Ladder Clamp, Putlog Coupler, Board Retaining, Clamp, Putlog Coupler, Swivel Coupler, Snap Lock pin, Rapid Clamp, Top Cup, Ledger Blade, Jack Nut, Bottom Cup, Fixed coupler)	Slipping Force (1 kN to 1000 kN)	EN 12811
615	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Couplers, Spigot pins & Baseplates(Base Jack, U Head Jack, Universal Jack, Ladder Clamp, Putlog Coupler, Board Retaining, Clamp, Putlog Coupler, Swivel Coupler, Snap Lock pin, Rapid Clamp, Top Cup, Ledger Blade, Jack Nut, Bottom Cup, Fixed coupler)	Slipping Force (1 kN to 1000 kN)	BS EN 74-1
616	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Crow Bars	Linear Measurement (Dimensions)	IS 704
617	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Crow Bars	Mass	IS 704
618	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ductile Iron Fittings for Pressure Pipes Forwater, Gas & Sewage	Linear Measurement (Dimensions, Length Width, Diameter, Thickness)	IS 7181
619	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ductile Iron Fittings for Pressure Pipes Forwater, Gas & Sewage	Linear Measurement (Dimensions, Length Width, Diameter, Thickness)	IS 9523
620	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ductile Iron Fittings for Pressure Pipes Forwater, Gas & Sewage	Manufacture & Repair(Cl 4), Joints (Cl 6), Coating (Annex B), Marking (Cl 15)	IS 9523
621	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Erichsen Cupping Test	Strain Ratio	IS 11999
622	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fasterns	Wedge Load	ISO 3506 (Part 1)
623	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Permanent Set Test	IS 6735 (RA 2015)
624	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	% Elongation	ISO 3506 (Part 1)

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625	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	% Elongation (20 N to 1000 kN)	ASTM A 370
626	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	% Elongation (20 N to 1000 kN)	ASTM F 606 M
627	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	% Elongation (20 N to 1000 kN)	IS 1367 (Part 14)
628	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	% Elongation (20 N to 1000 kN)	IS 1367(Part 3)
629	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	% Elongation (20 N to 1000 kN)	ISO 898 (Part 1)
630	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	0.2% Proof Stress(20 N to 1000 kN)0.5 % Proof Stress (20 N to 1000 kN)	ASTM A 370
631	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	0.2% Proof Stress(20 N to 1000 kN)0.5 % Proof Stress (20 N to 1000 kN)	ASTM F 606 M
632	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	0.2% Proof Stress(20 N to 1000 kN)0.5 % Proof Stress (20 N to 1000 kN)	IS 1367 (Part 3)
633	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	0.2% Proof Stress(20 N to 1000 kN)0.5 % Proof Stress (20 N to 1000 kN)	IS 1367(Part 14)
634	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	0.2% Proof Stress(20 N to 1000 kN)0.5 % Proof Stress (20 N to 1000 kN)	ISO 3506 (Part 1)
635	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	0.2% Proof Stress(20 N to 1000 kN)0.5 % Proof Stress (20 N to 1000 kN)	ISO 898 (Part 1)
636	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Bolt (Diameter)	IS 12427
637	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Bolt (Pitch)	IS 12427
638	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Charpy Impact Test(upto 196°C)	ASTM A 370

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639	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Head Soundness	IS 1367(Part 3)
640	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Head Soundness	ISO 898(Part 1)
641	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Linear Measurement (Dimensions)	IS 1363 (Part 3)
642	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Linear Measurement (Dimensions)	IS 1363(Part 1)
643	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Nut (Diameter)	IS 14394
644	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Nut (Pitch)	IS 14394
645	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Plane Washer (Diameter)	IS 2016
646	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Plane washer (Thickness)	IS 2016
647	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Proof Load Test	ASTM A 370
648	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Proof Load Test	ASTM F 606 M
649	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Proof Load Test	IS 1367 (Part 14)
650	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Proof Load Test	IS 1367 (Part 3)
651	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Proof Load Test	IS 1367 (Part 6)
652	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Proof Load Test	IS 3506(Part 2)

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653	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Proof Load Test	ISO 3506(Part 1)
654	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Proof Load Test	ISO 898 (Part 1)
655	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Proof Load Test	ISO 898 (Part 2)
656	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Reduction Area	ASTM A370
657	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Reduction Area	IS 1367 (Part 3)
658	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Reduction Area	ISO 3506 (Part 1)
659	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Reduction Area (20 N to 1000 kN)	ISO 898 (Part 1)
660	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Spring washer (Diameter)	IS 3603
661	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Spring Washer (Mass)	IS 3063
662	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Surface Integrity Test	IS 1363 (Part 3)
663	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Surface Integrity Test	IS 1363 (Part 9) Sec 1
664	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Surface Integrity Test	IS 1363(Part 1)
665	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Surface Integrity Test	IS 1367 (Part 10)
666	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Tensile Strength	ASTM A370

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667	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Tensile Strength	ASTM F 606 M
668	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Tensile Strength	IS 1367 (Part 14)
669	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Tensile Strength	IS 1367 (Part 3)
670	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Tensile Strength	ISO 3506(Part 1)
671	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Tensile Strength	ISO 898 (Part 1)
672	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Twist test	IS 6735
673	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Wedge Load	ASTM A 370
674	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Wedge Load	IS 1367(Part 3)
675	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Wedge Load Test	ASTM 606M
676	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Wedge Load Test	IS 1367 (Part 14)
677	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Wedge Load Test	IS 898 (Part 1)
678	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Yield Stress	ASTM A 370
679	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Yield Stress	ASTM E 345
680	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Yield Stress	ASTM F 606 M

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681	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Yield Stress	IS 1367 (Part 14)
682	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Yield Stress	IS 3506 (Part 1)
683	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fastners	Yield Stress	ISO 898 (Part1)
684	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloy Castings & Finished Products	Hydrostatic test	IS 5290
685	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloy Castings & Finished Products	Hydrostatic test	IS 884
686	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloy Castings & Finished Products	Hydrostatic test	IS 903
687	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloy Castings & Finished Products	Linear Measurement (Dimension)	IS 5290
688	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloy Castings & Finished Products	Linear Measurement (Dimensions)	IS 884
689	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloy Castings & Finished Products	Linear Measurements (Dimension)	IS 903
690	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic test	IS 1538
691	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Coating Test	IS 1729
692	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic test	IS 10325
693	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic Test	IS 13095
694	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic Test	IS 1729

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695	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic Test	IS 2692
696	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic Test	IS 5312(Part 1)
697	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic Test	IS 5531
698	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic test	IS 7181
699	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic test	IS 778
700	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic test	IS 779
701	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic Test	IS 8329
702	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic test	IS 8794
703	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic Test	IS 8931
704	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic Test	IS 9523
705	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic Test	IS 9890
706	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Hydrostatic Test	IS1536
707	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Alloys Castings & Finished Products	Mass	IS 9523
708	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Vickers Hardness (HV 10)	IS 1501

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709	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Joint Threads/ Joints/ V from Threads/ Square from Threads/ Screw Plug Test	IS 4270
710	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Linear Measurement (Dimensions)	IS 1173
711	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Linear Measurement (Dimensions)	IS 16163
712	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Vickers Hardness (HV 30)	IS 1501
713	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Vickers Hardness (HV5)	IS 1501
714	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Bend Test	EN 910
715	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Cupping Test	ISO 8490
716	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Elongation	EN 895
717	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Face Bend	IS 3600(Part 5)
718	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 1020
719	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 1030
720	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 1079

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721	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 11587
722	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 1239 (Part 2)
723	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 15103
724	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 15647
725	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 15914
726	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 15961
727	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 1852
728	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 2002
729	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 2041
730	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 2385
731	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 2830

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732	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 2879
733	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 3039
734	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 3502
735	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 4270
736	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 4923
737	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 5986
738	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 6240
739	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 729
740	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Impact Test (Izod) upto -80 degree C	IS 1598
741	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Joint Threads/ Joints/ V from Threads/ Square from Threads/ Screw Plug Test	IS 4270
742	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Linear Measurement (Dimension)	IS 10748

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743	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Linear Measurement (Dimension)	IS 1863
744	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Linear Measurement (Dimension)	IS 2314
745	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Linear Measurement (Dimension)	IS 2879
746	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Linear Measurement (Dimension)	IS 3954
747	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Linear Measurement (Dimension)	IS 5488
748	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Linear Measurement (Dimensions)	IS 10102
749	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Linear Measurement (Dimensions)	IS 1173
750	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Linear Measurement (Dimensions)	IS 1252
751	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Linear Measurement (Dimensions)	IS 1252
752	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Linear Measurement (Dimensions)	IS 1363 (Part 3)
753	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Linear Measurement (Dimensions)	IS 1875
754	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Linear Measurement (Dimensions)	IS 1929
755	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Mass per Meter/Mass/Weight/Mass of Tube	JBSTS/MECH/STEEL/SOP 1
756	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Root Bend	IS 3600(Part 5)

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757	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Strainage Embrittlement	IS 6240 (RA 2013)
758	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Tensile strength	EN 895
759	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Vickers Hardness	IS 1501
760	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Vickers Hardness	IS 1501
761	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Vickers Hardness	IS 1501
762	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Material	Vickers Hardness (HV 1)	IS 1501
763	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Materials	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture	IS 15962
764	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Materials	Vickers Hardness	EN 1043 (Part 1)
765	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Materials	Yield Strength/ Yield Point/ 0.2%/ Proof Stress	EN 895
766	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Products	Bend Test	IS 277
767	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Products	Adhension Test	IS 12753
768	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Products	Bend Test	IS 280
769	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Products	Face Bend	ASME Sec IX

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770	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Products	Hydrostatic test	IS 1239(Part 2)
771	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Products	Linear Measurement (Dimension)	IS 1079
772	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Products	Linear Measurement (Dimension)	IS 4351
773	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Products	Linear Measurement (Dimensions)	IS 6912
774	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Products	Mass	IS 3601
775	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Products	Root Bend	ASME Sec IX
776	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous & Non Ferrous Products	Tensile Strain Hardening	IS 15756 (RA 2017)
777	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloys items & Rigid Non Metal Products	Linear Measurement (Dimensions, Length Width, Diameter, Thickness)	IS 2721
778	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	% Elongation	ASME Sec IX
779	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Angular Measurement	IS 5273
780	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Angular Measurement	IS 5273

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781	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Bend Test (8 to 280 mm)	IS 1599
782	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Bend test (Mandril 8 mm to 280 mm)	IS 2329
783	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Coating test(-20°C-200°C)	IS 1538
784	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Compression of springs	IS 7906 (Part 5)
785	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Flattening Test	IS 2328
786	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Hydrostatic Test and other relevant test method	IS 1879
787	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Macro Examination	EN 1321
788	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Penumatic Test	IS 9890
789	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Proof Load Test for test	IS 1367(Part 6)

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790	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Re Bend Test(8mm to 280mm)	IS 1786
791	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Reverse Bend Test	IS 1716
792	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Rockwell Hardness HRB	IS 1586
793	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Rockwell Hardness HRC	IS 1586
794	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Tensile Strength	ASME Sec IX
795	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Tensile Strength	IS 1608 (Part 1)
796	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Thread Gauging (15 mm to 150 mm /M3 to M64)	IS 2643
797	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Thread gauging (15 mm to 150 mm/M3 to M 64)	IS 14962(Part 1)
798	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Thread gauging (15 mm to 150 mm/M3 to M64)	IS 2334

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799	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Thread gauging (15 mm to 150mm/m3 to M64)	IS 8999
800	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Thread gauging (15 mm to150 mm/M3 to M 64)	IS 4218(Part 3)
801	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Thread Gauging (15 mm to 150 mm) (M3-M64)	IS 554
802	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Wedge Load Test for Nuts	IS 1367 (Part 6)
803	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Wrapping Test	IS 1755
804	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Yield Strength	ASME Sec IX
805	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves)	Yield Strength/ Proof Stress	IS 1608(Part 1)
806	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves/Fastners)	Charpy Impact Test upto -80 degree C	IS 1757(Part 1)

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807	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves/Socket/Square/Hollow Sections/Window sections/Ci Fittings & Sanitary Fittings as per Relevant product standards)	Brinell Hardness (HBW)	IS 1500 (Part 1)
808	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves/Socket/Square/Hollow Sections/Window sections/Ci Fittings & Sanitary Fittings as per Relevant product standards)	Charpy Impact Test upto -80degree C	IS 1499
809	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves/Socket/Square/Hollow Sections/Window sections/Ci Fittings & Sanitary Fittings as per Relevant product standards)	Cycle Test (as per Relevant Standard)	JBSTS/MECH/SOP/104
810	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves/Socket/Square/Hollow Sections/Window sections/Ci Fittings & Sanitary Fittings as per Relevant product standards)	General Requirements, Workmanship & Finish	IS 5312 (Part 1)
811	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves/Socket/Square/Hollow Sections/Window sections/Ci Fittings & Sanitary Fittings as per Relevant product standards)	Impact Test Izod	BSEN ISO 148
812	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves/Socket/Square/Hollow Sections/Window sections/Ci Fittings & Sanitary Fittings as per Relevant product standards)	Linear Measurement (Dimension, Thickness)	IS 6911

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813	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves/Socket/Square/Hollow Sections/Window sections/Ci Fittings & Sanitary Fittings as per Relevant product standards)	Linear Measurements (Dimension, Length, Width, Diameter, Thickness)	IS 1161
814	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves/Socket/Square/Hollow Sections/Window sections/Ci Fittings & Sanitary Fittings as per Relevant product standards)	Linear Measurements (Dimension,Length,Width,diameter,Thickness)	IS 1536
815	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves/Socket/Square/Hollow Sections/Window sections/Ci Fittings & Sanitary Fittings as per Relevant product standards)	Liquid Penetrant test	IS 14846
816	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves/Socket/Square/Hollow Sections/Window sections/Ci Fittings & Sanitary Fittings as per Relevant product standards)	Mass	IS 4923
817	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves/Socket/Square/Hollow Sections/Window sections/Ci Fittings & Sanitary Fittings as per Relevant product standards)	Reduction Area	IS 1363 (Part 14) Sec1
818	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves/Socket/Square/Hollow Sections/Window sections/Ci Fittings & Sanitary Fittings as per Relevant product standards)	Reduction in area	IS 1608(Part)

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819	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/ Tor/TMT/Fasteners/Bolts Beam/ Columns/Channels/Rails/Plates/ Sections/Roads/Pipes/Welded Components/Fittings/Metallic tubes/Valves/Socket/Square/Hollow Sections/Window sections/Ci Fittings & Sanitary Fittings as per Relevant product standards)	Torque Test (80 Nm)	IS 14846
820	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/Tor/TMT/ Fasteners/Bolt Beam/Columns/ Channels/Rails/Plates/Section/ Rods/Pipes/Welded Components/ Fittings/Round Bar/Valves)	Bond Test/ Pull out Test	IS 2770 (Part-1)
821	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/Tor/TMT/ Fasteners/Bolt Beam/Columns/ Channels/Rails/Plates/Section/ Rods/Pipes/Welded Components/ Fittings/Round Bar/Valves)	Compression Test(15mm to 150mm Visual)	IS 1879
822	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/Tor/TMT/ Fasteners/Bolt Beam/Columns/ Channels/Rails/Plates/Section/ Rods/Pipes/Welded Components/ Fittings/Round Bar/Valves)	Drift Expansion Test(10mm to 200mm Visual)	IS 2335
823	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/Tor/TMT/ Fasteners/Bolt Beam/Columns/ Channels/Rails/Plates/Section/ Rods/Pipes/Welded Components/ Fittings/Round Bar/Valves)	Flattening Test	IS 2328
824	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/Tor/TMT/ Fasteners/Bolt Beam/Columns/ Channels/Rails/Plates/Section/ Rods/Pipes/Welded Components/ Fittings/Round Bar/Valves)	Forge ability Test	IS 6912
825	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/Tor/TMT/ Fasteners/Bolt Beam/Columns/ Channels/Rails/Plates/Section/ Rods/Pipes/Welded Components/ Fittings/Round Bar/Valves)	Hydrostatic Test and other relevant test method (0.02kg/cm² to 70 kg/cm² Visual)	IS 1239-1
826	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/Tor/TMT/ Fasteners/Bolt Beam/Columns/ Channels/Rails/Plates/Section/ Rods/Pipes/Welded Components/ Fittings/Round Bar/Valves)	Linear Measurement	IS 3651-2

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827	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/Tor/TMT/ Fasteners/Bolt Beam/Columns/ Channels/Rails/Plates/Section/ Rods/Pipes/Welded Components/ Fittings/Round Bar/Valves)	Mass/Meter	1786
828	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/Tor/TMT/ Fasteners/Bolt Beam/Columns/ Channels/Rails/Plates/Section/ Rods/Pipes/Welded Components/ Fittings/Round Bar/Valves)	Pneumatic Test	IS 9890
829	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy (Bars/Wires/Sheets/Strips/ Structural Steel/ Tubular Steel/Tor/TMT/ Fasteners/Bolt Beam/Columns/ Channels/Rails/Plates/Section/ Rods/Pipes/Welded Components/ Fittings/Round Bar/Valves)	Wedge Load Test for Bolts	IS 1367-3
830	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy Items & Rigid Non Metal Products	Linear Measurement (Dimension, Length, Width, Diameter, Thickness)	IS 1538
831	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy Items & Rigid Non Metal Products	Linear Measurement (Dimensions, Length Width, Diameter, Thickness)	IS 204 (Part 2)
832	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy Items & Rigid Non Metal Products	Linear Measurement (Dimensions, Length, Width, Diameter, Thickness)	IS 5531
833	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy Items & Rigid Non Metal Products	Linear Measurements (Dimension, Length, Width, Diameter, Thickness)	IS 10325
834	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy Items & Rigid Non Metal Products	Linear Measurements (Dimension, Length, Width, Diameter, Thickness)	IS 12817
835	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy Items & Rigid Non Metal Products	Linear Measurements (Dimension, Length, Width, Diameter, Thickness)	IS 1536
836	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy Items & Rigid Non Metal Products	Linear Measurements (Dimension, Length, Width, Diameter, Thickness)	IS 1825
837	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy Items & Rigid Non Metal Products	Linear Measurements (Dimension, Length, Width, Diameter, Thickness)	IS 3589
838	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy Items & Rigid Non Metal Products	Linear Measurements (Dimension, Length, Width, Diameter, Thickness)	IS 3601

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839	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy Items & Rigid Non Metal Products	Linear Measurements (Dimension, Length, Width, Diameter, Thickness)	IS 4270
840	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy Items & Rigid Non Metal Products	Linear Measurements (Dimension,Length, Width, Diameter, Thickness)	IS 204 (Part 1)
841	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Alloy Items & Rigid Non Metal Products	Linear Measurements (Dimension, Length, Widths, Diameter, Thickness)	IS 1729
842	MECHANICAL-MECHANICAL PROPERTIES OF METALS	ferrous and non ferrous material	Dimension	IS 1852
843	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material Alloys & Rigid Non Metal Products	Linear Measurements (Dimension, Length, Width, Diameter, Thickness)	IS 432 (Part 2)
844	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material Alloys & Rigid Non Metal Products	Linear Measurements (Dimension, Length, Width, Diameter, Thickness)	IS 432 (Part 1)
845	MECHANICAL-MECHANICAL PROPERTIES OF METALS	ferrous and non ferrous product	Elongation	IS 1608 Part 1
846	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous material	Bend and reverse bend test	IS 432 part 1
847	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous material	bend and reverse bend test	IS 432 part 2
848	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous material	Charpy Impact test upto -196 degree C	ASTM A370
849	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous material (fasterners)	Dimensions	IS 1363 part 1
850	MECHANICAL-MECHANICAL PROPERTIES OF METALS	ferrous material (fasterners)	Proof load	IS 1367 PART 3
851	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Product	Charpy Impact test upto -196 degree C	ASTM E23
852	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrules for Water Services	Construction (Cl 8) & Marking (Cl 11)	IS 2692

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853	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrules for Water Services	Linear Measurements (Dimension,Length, Width, Diameter, Thickness) (Cl 6)	IS 2692
854	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Foils	Elongation	ASTM E 345
855	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Foils	Elongation	IS 13237
856	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Foils	Tensile Strength	ASTM E 345
857	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Foils	Tensile Strength	IS 13237
858	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Foils	Yield Stress	IS 13237
859	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Foils	Yield Stress	IS 1367 (Part 3)
860	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Foils	Yiels Stress	ASTM E 345
861	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Football (With Glader)	Air Pressure	JBSTS/MECH/RP/SOP/01
862	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Football (With Glader)	Dimensions (Size, Circumference, Rebounce)	JBSTS/MECH/RP/SOP/01
863	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Football (With Glader)	Sphericity	JBSTS/MECH/RP/SOP/01
864	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Football (With Glader)	Water Absorption	JBSTS/MECH/RP/SOP/01
865	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Football (With Glader)	Weight	JBSTS/MECH/RP/SOP/01
866	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanised Steel chain Link Fence Fabric	Dimension	IS 2721

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867	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Pre Painted Steel Sheet/ Stainless Steel/ Strip/ Plate/ MS Sheet/ Aluminium Zinc Alloy	Color test	IS 14246
868	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Pre Painted Steel Sheet/ Stainless Steel/ Strip/ Plate/ MS Sheet/ Aluminium Zinc Alloy	Linear Dimension	IS 11513
869	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Pre Painted Steel Sheet/ Stainless Steel/ Strip/ Plate/ MS Sheet/ Aluminium Zinc Alloy	Linear Dimension	IS 14246
870	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Pre Painted Steel Sheet/ Stainless Steel/ Strip/ Plate/ MS Sheet/ Aluminium Zinc Alloy	Surface Roughness/ Surface Finish	IS 277
871	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Pre Painted Steel Sheet/ Stainless Steel/ Strip/ Plate/ MS Sheet/ Aluminium Zinc Alloy	Visual Inspection (Freedom from defects)	IS 11513
872	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Pre Painted Steel Sheet/ Stainless Steel/ Strip/ Plate/ MS Sheet/ Aluminium Zinc Alloy	Visual Inspection (Freedom from defects)	IS 5522
873	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Pre Painted Steel Sheet/ Stainless Steel/ Strip/ Plate/ MS Sheet/ Aluminium Zinc Alloy	Visual Inspection (Freedom from Defects)	IS 277
874	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Steel barbed Wire	Dimension(Length, Size, Distance between Barbs, No. of Lays between two consecutive barbs, Width, diameter, Thickness)	IS 278
875	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Steel barbed Wire	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture/ Finishing of barbs/ Bead wire Test/ Workmanship & Finish	IS 278
876	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Steel barbed Wire	Mass	IS 278
877	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Steel barbed Wire	Type A (Iowa Type) and Type B (Glidden Type)	IS 278
878	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Steel Sheets (Plain & Corrugated)	Dimension & Tolerances (Length, Width, Thickness)	IS 277

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879	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Steel Sheets (Plain & Corrugated)	Freedom from Defects	IS 277
880	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Galvanized Steel Sheets (Plain & Corrugated)	Mass (Cl 12.2) Table 4	IS 277
881	MECHANICAL-MECHANICAL PROPERTIES OF METALS	General Purpose Ball Valves	Linear Measurements (Dimension, Length, Width, Diameter, Thickness)	IS 9890
882	MECHANICAL-MECHANICAL PROPERTIES OF METALS	General Purpose Ball Valves	Pattern & Construction (Cl 2), Drain Connection (Cl 6), Joints (Cl 7), Operation (Cl 8), Trim (Cl 10), Marking (Ci 12)	IS 9890
883	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Grey Iron Castings	Freedom from Defects (Cl 10)	IS 210
884	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Grey Iron Castings	Hydrostatic Test	IS 210
885	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hand operated square drive socket wrench and driving square for hand socket wrenches with attachment	Dimension & Tolerances	IS 7214
886	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hand operated square drive socket wrench and driving square for hand socket wrenches with attachment	Workmanship & Finish	IS 6131
887	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	Adhesion of Coating	IS 13620
888	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	Dimension	IS 1786
889	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	Impact Test	IS 13620
890	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	Maximum Extension	IS 16651
891	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	Maximum Extension	IS 1786

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892	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	Mean Projected Area of Ribs per Unit Length	IS 16651
893	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	Mean Projected Area of Ribs Per Unit Length	IS 1786
894	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	Mean Projected Area of transverse Ribs	IS 1786
895	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	Mean Projected Area of Transverse Ribss	IS 16651
896	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	Pull Out Test	IS 2770 (Part 1)
897	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	The Ribs Contributing the Projected Area (Longitudinal Ribs/ Transverse Ribs)	IS 16651
898	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	The Ribs Contributing the Projected Area (Longitudinal Ribs/ Transverse Ribs)	IS 1786
899	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	Total Elongation at maximum force/Percentage Elongation at maximum force	IS 16651
900	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	Total Elongation at maximum force/Percentage Elongation at maximum force	IS 1786
901	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	TS/TY Ratio	IS 16651
902	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	TS/YS Ratio	IS 1786
903	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	Visual Inspection/ Surface Characteristics	IS 16651
904	MECHANICAL-MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars & Wires/ Stainless Steel Bars/ Epoxy Coated Steel Bar	Visual Inspection/ Surface Characteristics	IS 1786
905	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow	Concavity Test	IS 4923 (Cl 10.4)

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906	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Section	Convexity Test	IS 4923 (Cl 10.4)
907	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Section	Drift Expanding Test/ Flaring Test	ASTM 1016/106M-a
908	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Section	Drift Expanding Test/ Flaring Test	IS 2335
909	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Section	Drift expanding test/ Flaring Test	ISO 8493
910	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Section	Drift Expanding/ Flaring Test	ASTM B 153
911	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Section	Flattening test	ASTM A 1016/1016M-a
912	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Section	Flattening Test	ASTM A 450/450M-a
913	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Section	Flattening Test	ASTM A 530/530M
914	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Section	Flattening Test	ASTM B 968
915	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Section	Flattening Test	ASTM E 370
916	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Section	Flattening Test	IS 2328
917	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Section	Flattening test	ISO 8492
918	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Section	Straightness Test	IS 4923
919	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Section	Twist	IS 4923

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920	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Section	Depth//Thichkness/Width	IS 4923
921	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Section	Mass	IS 4923
922	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Roll Steel Plates	Dimension & Tolerances	IS 6240
923	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot rolled bars for production of bright bars	Adhension test	IS 2629
924	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot rolled bars for production of bright bars	Dimension & Tolerance	IS 7283
925	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot rolled bars for production of bright bars	Freedom From Defects	IS 7283
926	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Rolled Steel Narrow Width Strip Forwelded Tubes & Pipes	Freedom from Defects (CIII) & Marking (Cl 14)	IS 15647
927	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot rolled steel plate	Strain age embrittlement tes	is 6240
928	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot rolled steel Section for Doors, Windows & Ventilators	Surface Finish (Cl 8) Markinf (Cl 11)	IS 7452
929	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot rolled steel sections for Doors, Windows & Ventilators	Dimension & Dimension Tolerances (Cl 6)	IS 7452
930	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Rolled Steel Sections For Doors, Windows & Ventilators	Mass & Mass Tolerances (Cl 17)	IS 7452
931	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot rolled steel strip for Welded Tubes & Pipes	Freedom from Defects/ Workmanship/ Visual Inspection/ General/ Manufacture/ Marking	Is 10748
932	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hydraulic Test	Load test (1kN to 600 kN)	BS EN 12312(Part 19)

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933	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hydraulic Test	Load test (1kN to 600 kN) as per relevant standard	JBSTS/MECH/SOP/109
934	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Iron & Steel Articles (Sheets,tubes,wire> 5mm,pipes,bolts,nuts, coating,Valves,Fitting,Pipes)	Adhension test	IS 1835
935	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Iron & Steel Articles (Sheets,tubes,wire> 5mm,pipes,bolts,nuts, coating,Valves,Fittings,Pipes)	Adhension test	IS 3975
936	MECHANICAL-MECHANICAL PROPERTIES OF METALS	JBSTS/MECH/RP/SOP/01	General Requirements, Workmanship & Finish	IS 14846
937	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Leaded Tin Bronze Ingots & Castings	Freedom from defect	IS 318
938	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Alloy Items	Mass	IS 1536
939	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Alloy Items	Mass	IS 1538
940	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Alloy Items	Mass	Is 1729
941	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Alloy Items	Mass	IS 1825
942	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Alloy Items	Mass	IS 3989
943	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Alloy Items	Mass	IS 432(Part 1)
944	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Alloy Items	Mass	IS 5531
945	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Alloy Items	Mass	IS 7181
946	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metalic Material Sheets & Strips	Erichsen Cupping	IS 10175

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947	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metalic Tube	Tube Bending Test	IS 2329
948	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metalic Wire	Torsion Test	IS 1717
949	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metalic Wires	% Reduction in Area	IS 6528-1995(Cl 10 Table 7)/IS 1608(Part 1)
950	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material (Raw Material & Final Product)	Coating Thickness	ASTM B487
951	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material (Raw Material & Final Product)	Coating thickness	IS 101 Part 3-Sec 2
952	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material (Raw Material & Final Product)	Coating Thickness	IS 1068
953	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material (Raw Material & Final Product)	Coating Thickness	IS 3203
954	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material (Raw Material & Final Product)	Coating Thickness	IS 5523
955	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Meter (Bulk Type)	Material & Manufacture (Cl4) Performance Requirement (Cl 5) Frost Protection Device (Cl 6) Marking (Cl 7)	IS 2373
956	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Meter (Domestic /Bulk/ Flow Tyre)	Ingress Protection (IP) Test	JBSTS/MECH/FL/001
957	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Meter (Domestic Type)	Accuracy Test	IS 6784
958	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Meter (Domestic Type)	Construction (Cl 7) Indicating Devices (Cl 8) Marking (Cl 13)	IS 779
959	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Meter (Domestic Type)	Linear Measurement (Dimension)	IS 779

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960	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Meter (Domestic Type)	Pressure Loss Test	IS 6784
961	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Meter (Domestic Type)	Pressure Tightness Test	IS 6784
962	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Meter (Domestic Type/ Bulk Type)	Hydrostatic Pressure Test	IS 2373
963	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Meter (Domestic Type/ Bulk Type)	Hydrostatic Pressure Test	IS 779
964	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Meter (Domestic Type/ Bulk Type)	Pressure Loss Test	OIML R 49
965	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Meter (Domestic Type/ Bulk Type)	Pressure Loss Test	OIML R 49
966	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel & Medium Tensile Steel Bars	Freedom from defects/ workmanship/ Visual Inspection/ General/ manufacture/ Finishing of Barbs/ Bead wire test/ Workmanship & Finish	IS 432 (Part 2)
967	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel & Medium Tensile Steel Bars & Hard Drawn Steel Wire	Linear Measurments (Dimension, Length, Width, Diameter	IS 432 (Part 1)
968	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel & Medium Tensile Steel Bars & Hard Drawn Steel Wire for Concrete Reinforcement	% Elongation	IS 432 (Part 1)
969	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel & Medium Tensile Steel Bars & Hard Drawn Steel Wire for Concrete Reinforcement	% Elongation	IS 432(Part 1)
970	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel & Medium Tensile Steel Bars & Hard Drawn Steel Wire for Concrete Reinforcement	Freedom from defects/ workmanship/ Visual Inspection/ General/ manufacture/ Finishing of Barbs/ Bead wire test/ Workmanship & Finish	IS 432 (Part 1)
971	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild steel wire Rod for General Engineering Purposese	Size & Tolerances (Cl 9)	IS 7887

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972	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild steel wire Rod for General Engineering Purposese	Size & Tolerances (Cl 9)	IS 7887 (RA 2001)
973	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild steel wire Rods for General Engineering Purposes	Freedom from defects/ workmanship/ Visual Inspection/ General/ manufacture/ Finishing of Barbs/ Bead wire test/ Workmanship & Finish	IS 7887
974	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Multi Slip Joint Plier	Dimension	IS 6118
975	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Multi slip Joint Plier	Handle Load test	IS 6118
976	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Multi slip Joint Plier	Permanent Set Test	IS 6118
977	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Open Jaw Wrenches	Dimension	IS 2028
978	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Open Jaw Wrenches	Workmanship & Finish	IS 6131
979	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Paint & GI Coated Ferrous & Non Ferrous Material	Coating Thickness	ASTM E 376
980	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Pipe Fitting	Freedom From Defects & Marking	IS 1879
981	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Pipe Fitting	Linear Measurements (Dimension, Length, Width, Diameter, Thickness)Dimension & Dimension Tolerances (Cl 7)	IS 1879
982	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Plates, Strips & Flats	Length/Thickness/Width	IS 1730
983	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Plates, Strips & Flats	Mass	IS 1730

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984	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Bend / reverse Bend test	IS 1785 (Part 2)
985	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Bend test	IS 14246
986	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Bend test	IS 4454 (Part 1)
987	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Bend Test	IS 4454 (Part 2)
988	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Bend/ Reverse Bend test	IS 1403 (Part 1)
989	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Bend/Reverse Bend	IS 1785(Part 2)-RA 2013
990	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Bend/Reverse Bend Test	IS 1716
991	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Cast of the wire	IS 4454 (Part 1)
992	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Coiling & Stretching	IS 4454 (Part 1)
993	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Coiling & Stretching	IS 4454 (Part 2)
994	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Cold Heating test	IS 11169 (Part 1)
995	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Cold Heating Test	IS 11169 (Part 1), Appendix D
996	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Cost of the wire	IS 4454 (Part 2)
997	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Cross Hatch test	IS 14246

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998	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Elongation	IS 14246
999	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Impact test	IS 14246
1000	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Lay Length	IS 14268
1001	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Lay Length	IS 14268
1002	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Lay length	IS 6006
1003	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement	IS 3469
1004	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement (Dimension)	IS 11169 (Part 1)
1005	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement (Dimension)	IS 14268
1006	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement (Dimension)	IS 1785 (Part 1)
1007	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement (Dimension)	IS 1785 (Part 2)
1008	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement (Dimension)	IS 280
1009	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement (Dimension)	IS 3739
1010	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement (Dimension)	IS 4454 (Part 1)
1011	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement (Dimension)	IS 4454 (Part 2)

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1012	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement (Dimension)	IS 4824
1013	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement (Dimension)	IS 5872
1014	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement (Dimension)	IS 6003
1015	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement (Dimension)	IS 6527
1016	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement (Dimension)	IS 6528
1017	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement (Dimension)	IS 7904
1018	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement (Dimension)	IS 9550
1019	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement(Dimension)	IS 1835
1020	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Linear Measurement(Dimension)	IS 4368
1021	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Mass of stand	IS 14268
1022	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Nominal cross sectional area of stand	IS 6006
1023	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Nominal cross sectional area of strand	IS 14268
1024	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Pencil hardness test	IS 14246
1025	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Torsion test	IS 1717

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1026	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Visual / Inspection / Freedom from Defects / Finishing of Barbs/ Workmanship / Bead wire test workmanship and finish/ Manufacture(Defect)	IS 1835
1027	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Visual / Inspection / Freedom from Defects / Finishing of Barbs/ Workmanship / Bead wire test workmanship and finish/ Manufacture(Defect)	IS 11169 (Part 1)
1028	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Visual / Inspection / Freedom from Defects / Finishing of Barbs/ Workmanship / Bead wire test workmanship and finish/ Manufacture(Defect)	IS 1785 (Part 1)
1029	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Visual / Inspection / Freedom from Defects / Finishing of Barbs/ Workmanship / Bead wire test workmanship and finish/ Manufacture(Defect)	IS 1785 (Part 2)
1030	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Visual / Inspection / Freedom from Defects / Finishing of Barbs/ Workmanship / Bead wire test workmanship and finish/ Manufacture(Defect)	IS 280
1031	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Visual / Inspection / Freedom from Defects / Finishing of Barbs/ Workmanship / Bead wire test workmanship and finish/ Manufacture(Defect)	IS 3975
1032	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Visual / Inspection / Freedom from Defects / Finishing of Barbs/ Workmanship / Bead wire test workmanship and finish/ Manufacture(Defect)	IS 4368
1033	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Visual / Inspection / Freedom from Defects / Finishing of Barbs/ Workmanship / Bead wire test workmanship and finish/ Manufacture(Defect)	IS 4454 (Part 2)
1034	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Visual / Inspection / Freedom from Defects / Finishing of Barbs/ Workmanship / Bead wire test workmanship and finish/ Manufacture(Defect)	IS 4824

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1035	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Visual / Inspection / Freedom from Defects / Finishing of Barbs/ Workmanship / Bead wire test workmanship and finish/ Manufacture(Defect)	IS 5872
1036	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Visual / Inspection / Freedom from Defects / Finishing of Barbs/ Workmanship / Bead wire test workmanship and finish/ Manufacture(Defect)	IS 6527
1037	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Visual / Inspection / Freedom from Defects / Finishing of Barbs/ Workmanship / Bead wire test workmanship and finish/ Manufacture(Defect)	IS 6528
1038	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Visual / Inspection / Freedom from Defects / Finishing of Barbs/ Workmanship / Bead wire test workmanship and finish/ Manufacture(Defect)	IS 7904
1039	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Wrapping test	IS 1755
1040	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Powrah, Pick, Axe, Hammer, Showel, Kudali Rod, Khurpi, Iron Pan, Spade, Water Can, Pipe Bending, Machine, Aluminium Cans	Linear measurments(Dimension)	JBSTS/MECH/RP/SOP/138
1041	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ratchet Pipe Threader for Taper Pipe Threads	Manufacturer (Cl 6) Construction (Cl 3) Workmanship & Finish (Cl 7) Marking (Cl 10)	IS 16176
1042	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ratchet Pipe Threader for Taper Pipe Threads	Size, Shape & Dimension	IS 16176
1043	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ratchet Pipe Threader for Taper Pipe Threads	Testing (Performance, Cutting	IS 16176
1044	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ring spanner	Dimension	IS 2029
1045	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ring spanner	Workmanship & Finish	IS 6131

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1046	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Sheet & Strip	Erichsen Cupping Test	IS 10175 (Part 1)
1047	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Sheet & Strip	Surface Finish (Cl 8) Freedom from Defects (Cl 9)	IS 513
1048	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Sheet & Strip	Tensile Strain hardening Exponent 'n'	IS 15756
1049	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Single Ended Open Jaw Wrenches	Dimension	IS 6149
1050	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Single Ended Open Jaw Wrenches	Longitudinal Play	IS 6149
1051	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Single Ended Open Jaw Wrenches	Transverse Play	IS 6149
1052	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Single Ended Open Jaw Wrenches	Workmanship & Finish	IS 6149
1053	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Sluice Valve	Manufacturer (Cl 7 Coating (Cl 9) Marking (Cl 11)	IS 14846
1054	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Spring test	Compression test of spring	ASTM A125
1055	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Spring test	Compression test of spring	IS 7906 (Part 6)
1056	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless Sink	Dimension	IS 13983
1057	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless steel	Camber	IS 5522
1058	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless steel bars & flats	Dimensional Tolerances (Cl 12)	IS 6603
1059	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless steel bars & flats	Visual Inspection / Freedom from Defects / General/ Workmanship / Manufacture	IS 6603

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1060	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless steel sheets, Rolling & Cutting Tolerances for Hot rolled sheet products	Camber test	IS 1852
1061	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless steel sinks for domestic Purpose	Construction & Workmanship (Cl 7)	IS 13983
1062	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless steel sinks for domestic Purpose	Dimension & Tolerances (Cl 6)	IS 13983
1063	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel	Sulphur Print	IS 12037
1064	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel (Flexible Coupling Pipes)	Dimension	IS 11722
1065	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel bars, Round & Square for Structural & General Engineering Purposes	Dimension,(Length, Width, Diameter, Thickness)	IS 1732
1066	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel bars, Round & Square for Structural & General Engineering Purposes	Mass per meter	IS 1732
1067	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel bars, Round & Square for Structural & General Engineering Purposes	Sectional Area	IS 1732
1068	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Butt Hinges	Dimension (No.of Knuckles, No. of Screw Holes, Holes for Screw No.)	IS 1341
1069	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Butt Hinges	Linear Measurement (Dimensions, Length Width, Diameter, Thickness)	IS 1341
1070	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Butt Hinges	Manufacture, Marking & Finish	IS 1341
1071	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel cans	Diameter	JBSTS/OS/STD/01
1072	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Cans	Height	JBSTS/OS/STD/01
1073	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Cans	Inner diameter	JBSTS/OS/STD/01

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1074	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Cans	Mass	JBSTS/OS/STD/01
1075	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Cans	Volume	JBSTS/OS/STD/01
1076	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Door Frames	Profile(Cl 7), Construction (Cl 8), Base Ties (Cl 9) Fittingd (Cl 10), Finish (Cl 11), Marking (Cl 12)	IS 4351
1077	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Door Frames	Size, Tolerances & Designation	IS 4351
1078	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel for hardening & tempering	Dimension	IS 5517
1079	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel for hardening & tempering	Freedom from defects	IS 5517
1080	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel for hardening & tempering	Hardenability test	IS 3848
1081	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Pipe Fitting	Angle	IS 1239 (Part 2)
1082	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Pipe Fitting	Diameter	IS 1239 (Part 2)
1083	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Pipe Fitting	Length	IS 1239 (Part 2)
1084	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Pipe Fitting	Radius	IS 1239 (Part 2)
1085	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Pipe Fitting	Radius	IS 1239 (Part 2)
1086	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Pipe Fitting	Thickness	IS 1239 (Part 2)

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1087	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Pipe/ Tubes	Workmanship / Finish	IS 1161
1088	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Pipe/ Tubes	Workmanship / Finish (upto 150 mm)	IS 1239 (Part 1)
1089	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Pipes For Water & Siverage	Guided Bend Test	IS 3589
1090	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes For Bicycle & Cycle Rickshaw	Dimension	IS 2039 (Part 1 to 3)
1091	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes For Bicycle & Cycle Rickshaw	Straightness Test	IS 2039 (Part 1 to 3)
1092	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes for Idlers Forbelt Conveyors	Linear Measurements (Dimension,Length,Width,diameter,Thickness)	IS 9295
1093	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes for Idlers Forbelt Conveyors	Manufacture (Cl 6) Workmanship (Cl 14) Marking (Cl 18) Surface Protection (Cl 17)	IS 9295
1094	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes for Idlers Forbelt Conveyors	Mass	IS 9295
1095	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel tubes for Mechanical & General Engineering Purposes	Crushing Test (Ci 13.6)	IS 3601
1096	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel tubes for Mechanical & General Engineering Purposes	Linear Measurement (Dimensions, Length Width, Diameter, Thickness)	IS 1161
1097	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel tubes for Mechanical & General Engineering Purposes	Mass	IS 1161
1098	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel tubes for Mechanical & General Engineering Purposes	Workmanship (Cl 6), Marking (Cl 16)	IS 3601
1099	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel tubes for Structural purposes	Workmanship (Cl 7), Marking (Cl 12)	IS 1161

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1100	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel tubes, Fittings & Valves	Hydraulic test	IS 14846(Cl 10.4)
1101	MECHANICAL-MECHANICAL PROPERTIES OF METALS	steel tubes, Tubulars & Other Wrought steel Fittings	Mass	IS 1239(Part 1)
1102	MECHANICAL-MECHANICAL PROPERTIES OF METALS	steel tubes, Tubulars & Other Wrought steel Fittings	Mass (Mass of tube per meter)	IS 1239(Part 1)
1103	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel tubes, Tubulars & Wrought steel Fittings	Cold Bend Test	IS 1161
1104	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel tubes, Tubulars & Wrought steel Fittings	Cold Bend Test	IS 1239 (Part 1)
1105	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel tubes, Tubulars & Wrought steel Fittings	Cold Bend Test	IS 2329
1106	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel tubes, Tubulars & Wrought steel Fittings	Linear Measurement (Dimensions, Length Width, Diameter, Thickness, Nominal Bore)	IS 1239(Part 1)
1107	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Wire for Mechanical Spring	Dimension	IS 4454 (Part 1)
1108	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Structural steel	Mass per meter	IS 2062
1109	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Structural steel	Y Groove Crack ability test	IS 10842
1110	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Swing check type reflux (Non-return) valves	Manufacture (Cl 6) Coating (Cl 7) Marking (Cl 11)	IS 5312(Part 1)
1111	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Swing check type reflux (Non-return) valves for water works purposes	Dimensions	IS 5312(Part 1)
1112	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Swing check type reflux (Non-return) valves for water works purposes	Manufacture (Cl 6) Coating (Cl 7) Marking (Cl 11)	IS 5312(Part1)

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1113	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Tube/ Pipe/ Wire/ Pipe/ Fittings/ Valves & Other Ferrous & Non Ferrous Products	Surface Finish / Surface Coating	JBSTS/MECH/STEEL/123
1114	MECHANICAL-MECHANICAL PROPERTIES OF METALS	V-Belts	Tensile test	IS 2494
1115	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Valves, Fittings, Pipes, & other Ferrous & Non Ferrous Material	Hydrostatic test as per relevant standard or Manufacturer guidelines	JBSTS/MECH/STEEL/SOP/123
1116	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Valves, Fittings, Pipes, & other Ferrous & Non Ferrous Material	Linear Measurements as per relevant standard or Manufacturer guidelines	JBSTS/MECH/STEEL/138
1117	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Washer	Colour	IS 4346
1118	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Washer	Effect on metal	IS 4346
1119	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Washer	Effect on water	IS 4346
1120	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Washer	Linear Measurement (Dimensions, Diameter, Thickness)	IS 4346
1121	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Washer	Material (Visual Inspection when use in Bib Tap)	IS 4346
1122	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	% Elongtion	IS 1608(Part1)
1123	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	% Reduction Area	IS 1608 (Part 1)
1124	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Bend test	API 1104
1125	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Bend Test	ASME Sec IX
1126	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Bend Test	ASTM A370

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1127	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Bend test	AWS DI/D/ M
1128	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Bend test	BS EN ISO 5173
1129	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Bend test	IS 3600 (Part 4)
1130	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Bend test	IS 3600(Part 6)
1131	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Bend test	ISO 4555
1132	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Bend ttest	AWS B4.0
1133	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Fillet Fracture Test	API 1104
1134	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Fillet Fracture test	ASME Sec IX
1135	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Fillet Fracture Test	ASTM A370
1136	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Fillet fracture test	AWS B4.0
1137	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Fillet Fracture Test	AWS DI/DIM
1138	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Fillet Fracture test	IS 3600(Part 8)RA 2019
1139	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Fillet Fracture Test	ISO 9017
1140	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Tensile strength	API 1104

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1141	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Tensile Strength	ASME Sec IX
1142	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Tensile strength	ASTM A 370
1143	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Tensile strength	AWS B4.0
1144	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Tensile strength	AWS DI/DI M
1145	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Tensile Strength	BS EN ISO 5178
1146	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Tensile strength	IS 3600 (Part 3)
1147	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Tensile strength	IS 3600 (Part 4)
1148	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Tensile strength	ISO 14555
1149	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Tensile strength	ISO4136
1150	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Vicker Hardness (HV1, HV5, HV10, HV30, HV50)	ASTM E 92
1151	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Vicker Hardness (HV1, HV5, HV10, HV30, HV50)	IS 1501 (Part 1)
1152	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Vicker Hardness (HV1, HV5, HV10, HV30, HV50)	ISO 6507(Part 1)
1153	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld & Welded Component	Yield stress	IS 1608 (Part 1)
1154	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Welded Metal sheet	Maceo Examination	IS3600 (Part 9)

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1155	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Welding of Pipelines & Related Facilities (Weld & Welded Component)	Nick Break test	API 1104
1156	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Welding of Pipelines & Related Facilities (Weld & Welded Component)	Nick break test	ASME Sec IX
1157	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Welding of Pipelines & Related Facilities (Weld & Welded Component)	Nick break test	IS 5504 (Annexure A)
1158	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wires, Rods, Rivets, Pins, Bars	Double Shear Load	IS 5242 (RA 2017)
1159	MECHANICAL-METALLOGRAPHY TEST	Ferrous and Non Ferrous Material	Sulphur Print	IS 12037
1160	MECHANICAL-METALLOGRAPHY TEST	Ferrous and Non Ferrous Material	Ferrite Content	ASTM A 800 M
1161	MECHANICAL-METALLOGRAPHY TEST	Ferrous and Non Ferrous Material	Intermediate Phase	ASTM A 923
1162	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product	Depth of Decarb	ISO 898 (Part 1)
1163	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Case Depth By Microscopic Method	IS 6416 (RA 2018)
1164	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Depth of Decarb	ASTM E 1077
1165	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Depth of Decarb	ISO 3887
1166	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Effective Case Depth by Hardness Cut off Method	ASTM B 934
1167	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Effective Case Depth by Hardness Cut off Method	IS 18203
1168	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Effective Case Depth by Hardness Cut off Method	IS 6416 (RA 2018)
1169	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Effective Case Depth by Hardness Cut Off Method	SAE-J 423
1170	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Grain Size	ASTM E 112
1171	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Grain Size	IS 4748 (RA 2017)

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1172	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Grain Size	ISO 643
1173	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Inclusion Rating	ASTM E 45-a
1174	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Inclusion rating	IS 4163 (RA 2017)
1175	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Macro Structure Analysis	ASTM A 381
1176	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Macro structure analysis	IS 11371(RA 2018)
1177	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Macro Structure analysis	IS 13015 (RA 2018)
1178	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Mass of Coating	AStm A 90
1179	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Mass of Coating	BS EN ISO-1460
1180	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Mass of Coating	IS 1357 (Part 13)
1181	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Mass of Coating	IS 3618
1182	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Mass of Coating	IS 6749
1183	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Micro Structure	ASM Handbook Volume IX
1184	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Micro Structure	ASTM A 247
1185	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Micro Structure	IS 7754(RA 2018)
1186	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Micro Structure	ISO 945 (Part 1)
1187	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Micro Structure	ISO 945 (Part 2)
1188	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Micro Structure	ISO 945 (Part 4)
1189	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Micro Structure	ISO 945 9(Part 3)
1190	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Uniformity of Zinc Coating (Preece test)	IS 2633 (RA 2016)

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1191	MECHANICAL-METALLOGRAPHY TEST	Metallic Material (Raw Material & Final Product)	Grain Size	IS 4748 (RA2017)
1192	MECHANICAL-METALLOGRAPHY TEST	Ply Strand Wire/ Indented Wire/Pre stressed Wire/ Steel Wire/ HDS Wire/ HTS Wire/ Wire Ropes-3 Ply Stand 6003/6006/Metals	Macro-etch test/ Macro test	IS 7739 (Part 5)RA 2017
1193	MECHANICAL-METALLOGRAPHY TEST	Stainless Steel	IGC Practice A/B/C/E	ASTM A 262
1194	MECHANICAL-METALLOGRAPHY TEST	Stainless Steel	Inter-granular corrosiontesy in nitric acid (Huey test)	IS 10461 (Part 1)
1195	MECHANICAL-METALLOGRAPHY TEST	Stainless Steel	Resistance to intergranular corrosion in sulphuric acid/copper suplohate medium(Monypenny Strauss test)	IS 10461(Part 2)
1196	MECHANICAL-METALLOGRAPHY TEST	Welds	Penetration/Leg Length/HAZ/Concavity/Convexity/ Leength of Fusion/ Imperfections	API 1104
1197	MECHANICAL-METALLOGRAPHY TEST	Welds	Penetration/Leg Length/HAZ/Concavity/Convexity/ Leength of Fusion/ Imperfections	ASME Sec IX
1198	MECHANICAL-METALLOGRAPHY TEST	Welds	Penetration/Leg Length/HAZ/Concavity/Convexity/ Leength of Fusion/ Imperfections	AWS B4.0
1199	MECHANICAL-METALLOGRAPHY TEST	Welds	Penetration/Leg Length/HAZ/Concavity/Convexity/ Leength of Fusion/ Imperfections	AWS DI.I/DI,IM
1200	MECHANICAL-METALLOGRAPHY TEST	Welds	Penetration/Leg Length/HAZ/Concavity/Convexity/ Leength of Fusion/ Imperfections	BS EN ISO 17639
1201	MECHANICAL-METALLOGRAPHY TEST	Welds	Penetration/Leg Length/HAZ/Concavity/Convexity/ Leength of Fusion/ Imperfections	IS 3600 (Part 9)
1202	MECHANICAL-METALLOGRAPHY TEST	Welds	Penetration/Leg Length/HAZ/Concavity/Convexity/ Leength of Fusion/ Imperfections	ISO 5817

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1203	MECHANICAL-METALLOGRAPHY TEST	Welds	Penetration/Leg Length/HAZ/Concavity/Convexity/ Leength of Fusion/ Imperfections	ISO 6520(Part 1)
1204	MECHANICAL-METALLOGRAPHY TEST	Welds	Penetration/Leg Length/HAZ/Concavity/Convexity/ Leength of Fusion/ Imperfections	ISO 6520(Part 2)
1205	MECHANICAL- SOIL AND ROCK	Soil	CBR Value(Lab)	IS 2720 (PT-16)
1206	MECHANICAL- SOIL AND ROCK	Soil	Direct Shear Test (CU) Cohension Intercept C Value	IS 2720 (Pt-13)
1207	MECHANICAL- SOIL AND ROCK	Soil	Direct Shear Test (CU) Internal Friction f Value	IS 2720 (Pt-13)
1208	MECHANICAL- SOIL AND ROCK	soil	Free Swell Index	IS 2720 (PT-40)
1209	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis (4.75 micron to 20 mm)	IS 2720 (Part-4)
1210	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis (75 micron to 4.75 mm)	IS 2720 (Part-4)
1211	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis(Cl 5.2 Hydrometer method)	IS 2720 (Part-4)
1212	MECHANICAL- SOIL AND ROCK	Soil	Liquid Limit / Plastic Limit	IS 2720 (Part -5)
1213	MECHANICAL- SOIL AND ROCK	Soil	Moisture Content/Water Content	IS 2720 (Part -2)
1214	MECHANICAL- SOIL AND ROCK	Soil	Plasticity Index	IS 2720 (Part -5)
1215	MECHANICAL- SOIL AND ROCK	Soil	Proctor test (Heavy Compaction) Maximum dry density	IS 2720 (Part -8)
1216	MECHANICAL- SOIL AND ROCK	Soil	Proctor test (Heavy Compaction) Optimum moisture content	IS 2720 (Part -8)
1217	MECHANICAL- SOIL AND ROCK	Soil	Proctor test (Light Compaction) Maximum dry density	IS 2720 (Part-7)
1218	MECHANICAL- SOIL AND ROCK	Soil	Proctor test (Light Compaction) Optimum moisture content	IS 2720 (Part -7)
1219	MECHANICAL- SOIL AND ROCK	Soil	Shrinkage Limit	IS 2720 (Part -6)

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1220	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS 2720 (Part -3)
1221	MECHANICAL- SOIL AND ROCK	Soil	Swelling Pressure	IS 2720 (Part -41)
1222	MECHANICAL- SOIL AND ROCK	Soil	Tri-Axial Shear Test (CU) Angle of Internal Friction	IS 2720 (Part- 12)
1223	MECHANICAL- SOIL AND ROCK	Soil	Tri-Axial Shear Test (CU) Cohension Intercept	IS 2720 (Pt-12)
1224	MECHANICAL- WOOD AND WOOD PRODUCTS	Black Board	Determination of Penetration and Identification of Preservative by Spot Test	IS 1659
1225	MECHANICAL- WOOD AND WOOD PRODUCTS	Block board	Adhesion of Plies	IS 1659
1226	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimensional Changes cause by humidity	IS 1659
1227	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimensional Changes cause by humidity	IS 1659
1228	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimensions Length Width Thickness Squareness Straightness	IS 12049
1229	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Dimensions Length Width Thickness Squareness Straightness	IS 1659
1230	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Modules of Elasticity	IS 1659
1231	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Modules of Rapture	IS 1659
1232	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Mycological Test	IS 1659
1233	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Spot Test	IS 1659
1234	MECHANICAL- WOOD AND WOOD PRODUCTS	Block Board	Water Resistance Test(20°C to 99°C)	IS 1659
1235	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Ply	Flammability test	IS 1734 (Part 3)
1236	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Ply	Frame Penetration Test	IS 1734 (Part 3)
1237	MECHANICAL- WOOD AND WOOD PRODUCTS	Fire Retardant Ply	Rate of Burning	IS 1734(Part 3)

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1238	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply & Shuttering	Glue Adhesion dry state (Glue shear strength)	IS 1734 (Part-4&5)
1239	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply & Shuttering	Mycological Test	IS 1734 (Part-7)
1240	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply & Shuttering	Static Bending Test	IS 1734 (Part-11)
1241	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply & Shuttering	Demensions Length Width Thickness Squareness Straightness Tensile Strength Test Retension of Preservative	IS 12049
1242	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply & Shuttering	Moisture Content	IS 1734 (Part-1)
1243	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply & Shuttering	Wet Bending Strength	IS 1734 (Part-11)
1244	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply & Shuttering	Determination of Copper, Arsenic, Chromium Zinc, Boron	IS 2753
1245	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply & Shuttering	Dimensions Length Width Thickness Squareness Straightness	IS 710
1246	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Ply & Shuttering	Retain of Preservative (for wood product)	IS 2753 (Part I & II)
1247	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood & Shuttering Plywood	Retention of Preservatives	IS 2753 (Part 1)
1248	MECHANICAL- WOOD AND WOOD PRODUCTS	Marine Plywood & Shuttering Plywood	Retention of Preservatives	IS 2753 (Part 2)
1249	MECHANICAL- WOOD AND WOOD PRODUCTS	Particle Board/MDF Board,Prelaminated Particle Board/ Prelaminated MDF Board	Formaldehyde Content	IS 13745
1250	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Maximum Load	JBSTS/SOP-001
1251	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Modulus of Elasticity	JBSTS/SOP-001
1252	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Modulus of Rapture	JBSTS/SOP-001
1253	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for general purposes	Mycological Test	IS 1734 (Part-7)
1254	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for General Purposes	Static Bending Strength	IS 1734 (Part-11)
1255	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for general purposes	Water Resistance Test(20°C to 99°C Visual)	IS 1734 (Part-5)

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1256	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for general Purposes	Dimensions Length Width Thickness Squareness Straightness	IS 12049
1257	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for general purposes	Moisture Content	IS 1734 (Part-1)
1258	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood for general purposes	Surface Defects	IS 707
1259	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood, Marine Ply, Concrete Shuttering Ply	Adhension of Piles	IS 1737(Part 5)
1260	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood, Marine Ply, Concrete Shuttering Ply	Knife test after water resistance test	IS 1734(Part 5)
1261	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood, Marine Ply, Concrete Shuttering Ply	Modulus of Elasticity	IS 1734 (Part 11)
1262	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood, Marine Ply, Concrete Shuttering Ply	Modulus of Rapture	IS 1734(Part 11)
1263	MECHANICAL- WOOD AND WOOD PRODUCTS	Synthetic Resin Adhesive for Plywood	Cyclic Test	IS 848
1264	MECHANICAL- WOOD AND WOOD PRODUCTS	Synthetic Resin Adhessive for Plywood	Cyclic Test	IS 848
1265	MECHANICAL- WOOD AND WOOD PRODUCTS	Synthetic: Resin Adhesive for Plywood	pH Value	IS 848
1266	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber /All Wood	Modulus of Rupture	IS 1708 (Part 11)-RA 2013
1267	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber /All wood	Moisture	IS 1708 (Part 1)-RA 2013
1268	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber/All Wood	Density	IS 1708(Part 2)-RA 2010
1269	MECHANICAL- WOOD AND WOOD PRODUCTS	Timber/All Wood	Modulus of Elasticity	IS 1708(Part 5)-RA 2013
1270	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative Plywood	Moisture Content	IS 1734 (Part-1)
1271	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative Plywood	Water Resistance Test	IS 1328
1272	MECHANICAL- WOOD AND WOOD PRODUCTS	Veneered Decorative Plywood	Dimensions Length Width Thickness Squareness Straightness	IS 1328
1273	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Buckling Test	IS 4020 (Part-9)

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1274	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Dimensions & Sqaureness	IS 4020 (Part-2)
1275	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Dimensions (Height,Width,Thickness Squareness)	IS 2202 (Part-1)
1276	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Dimensions(Height,Width,Thickness,Squareness, Straightness)	IS 4020 (Part-2)
1277	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Edge Loading Test	IS 4020 (Part-7)
1278	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	End Immersion Test	IS 4020 (Part-13)
1279	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Flexure Test	IS 4020 (Part-6)
1280	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	General Flatness Test	IS 4020 (Part-3)
1281	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Glue Adhesion Test	IS 4020 (Part-15)
1282	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Impact Indentation Test	IS 4020 (Part-5)
1283	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Knife Test	IS 4020 (Part-14)
1284	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Local Plainness Test	IS 4020 (Part-4)
1285	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Misuse Test	IS 4020 (Part-11)
1286	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Screw Withdrawal Resistance Test	IS 4020 (Part-16)
1287	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Shock Resistance Test	IS 4020 (Part-8)
1288	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Slamming Test	IS 4020 (Part-10)
1289	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Varying Humidity Test	IS 4020 (Part-12)
1290	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden Flush Door Shutters	Thickness Variation	IS 1003 (Part-1)

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Site Facility				
1	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Pipes/ RCC Pipe	Dimensions as per IS 458 (NP1, NP2, NP3, NP4, P1, P2 & P3) - For size 80 mm to 2600 mm (All types)	IS 458