National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : INSPECTION, SURVEY AND SURVEILLANCE (INDIA) PVT. LTD., 327, R.N. GUHA ROAD, KOLKATA, WEST BENGAL, INDIA

Accreditation Standard ISO/IEC 17025:2017

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- CORROSION TESTS	Anodized Products / Panels / Raw Materials	Salt Spray Test	ISO 9227
2	CHEMICAL- CORROSION TESTS	Anodized Products / Panels / Raw Materials	Salt Spray Tests	IS 9844
3	CHEMICAL- CORROSION TESTS	Coated Products / Panels / Raw Materials	Salt Spray Tests	ASTM B-117
4	CHEMICAL- CORROSION TESTS	Coated Products / Panels / Raw Materials	Salt Spray Tests	IS 9844
5	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Anodic coating on Aluminium and its alloys	Thickness of coating	IS 6012
6	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Anodic coating on Aluminium and its products	Thickness of coating	IS 5523-Striping
7	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Coated metallic products	Coating Thickness	IS 101 (Part 3 & Sec-2)
8	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Coated metallic products	Coating thickness	IS 3203
9	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Zinc coating on steel products	Mass of coating	IS 1367 (Part 13)
10	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Zinc coating on steel products	Mass of coating	IS 6745 (Appendix B)
11	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Zinc coating on steel products	Thickness of coating	IS-1573 Appx.-E
12	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Zinc coating on steel products	Uniformity of coating	IS-2633-86
13	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloy	Chromium	IS 504 (Part 8)
14	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Magnesium	ASTM E 1251
15	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys	Bismuth	ASTM E 1251

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16	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys	Chromium	ASTM E 1251
17	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys	Copper	ASTM E1251
18	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys	Iron	ASTM E 1251
19	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys	Lead	ASTM E 1251
20	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys	Manganese	ASTM E 1251
21	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys	Manganese	IS-504 (Part 5)
22	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys	Nickel	ASTM E 1251
23	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys	Nickel	IS 504 (Part 7)
24	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys	Silicon	ASTM E 1251
25	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys	Tin	ASTM E 1251
26	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys	Titanium	ASTM E 1251
27	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys	Vanadium	ASTM E 1251
28	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys	Zinc	ASTM E 1251
29	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys.	Copper	IS 504 (Part 3)
30	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys.	Iron	IS 504 (Part 2)
31	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys.	Magnesium	IS 504 (Part 6)
32	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys.	Manganese	IS 504 (Part 5)
33	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys.	Nickel	IS 504 (Part 7)
34	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys.	Silicon	IS 504 (Part 1)

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35	CHEMICAL- METALS & ALLOYS	Aluminium and aluminium alloys.	Zinc	IS 504 (Part 4)
36	CHEMICAL- METALS & ALLOYS	Austenetic Stainless Steel and Duplex Stainless Steel	Ferrite Content	IS 15839 & ISO 13520
37	CHEMICAL- METALS & ALLOYS	Austenetic Stainless Steel and Duplex Steel	Ferrite Content	A800/A 800 M
38	CHEMICAL- METALS & ALLOYS	Austentic and Ferritic Stainless Steel	Silicon	IS 9879
39	CHEMICAL- METALS & ALLOYS	Austentic and Ferritic Stainless Steel	Carbon	IS 9879
40	CHEMICAL- METALS & ALLOYS	Austentic and Ferritic Stainless Steel	Chromium	IS 9879
41	CHEMICAL- METALS & ALLOYS	Austentic and Ferritic Stainless Steel	Copper	IS 9879
42	CHEMICAL- METALS & ALLOYS	Austentic and Ferritic Stainless Steel	Manganese	IS 9879
43	CHEMICAL- METALS & ALLOYS	Austentic and Ferritic Stainless Steel	Molybdenum	IS 9879
44	CHEMICAL- METALS & ALLOYS	Austentic and Ferritic Stainless Steel	Nickel	IS 9879
45	CHEMICAL- METALS & ALLOYS	Austentic and Ferritic Stainless Steel	Phosphorus	IS 9879
46	CHEMICAL- METALS & ALLOYS	Austentic and Ferritic Stainless Steel	Sulphur	IS 9879
47	CHEMICAL- METALS & ALLOYS	Cast Iron (All types)	Chromium	IS 12308 (Part 8)
48	CHEMICAL- METALS & ALLOYS	Cast Iron (All types)	Manganese	IS 12308 (Part 10)
49	CHEMICAL- METALS & ALLOYS	Cast Iron (All Types)	Nickel	IS 12308 (Part 7)
50	CHEMICAL- METALS & ALLOYS	Cast Iron (All types)	Phosphorus	IS 12308 (Part 5)
51	CHEMICAL- METALS & ALLOYS	Cast Iron (All types)	Silicon	IS 12308 (Part 6)
52	CHEMICAL- METALS & ALLOYS	Cast Iron (All types)	Total Carbon	IS 2308 (Part 11)
53	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Aluminium	IS 3685

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54	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Copper	IS 3187
55	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Copper	IS 3685
56	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Copper	IS 4027 (Part 1)
57	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Copper	IS 7212
58	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Copper	IS-440 (Cl No. 4 ELECTROLYTIC METHOD)
59	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Iron	IS 3187
60	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Iron	IS 3685
61	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Iron	IS 4027 (Part 8)
62	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Iron	IS 440
63	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Lead	IS 3685
64	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Lead	IS 4027 (Part 1)
65	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Manganese	IS 3187
66	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Manganese	IS 3685
67	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Nickel	IS 3187
68	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Nickel	IS 3685
69	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Nickel	IS 440
70	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Phosphorus	IS 3685
71	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Phosphorus	IS 4027 (Part 3)
72	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Phosphorus	IS 440

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73	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Silicon	IS 3685
74	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Silicon	IS 4027 (Part 10)
75	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Tin	IS 3685
76	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Tin	IS 4027 (Part 5)
77	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Tin	IS 440
78	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Zinc	IS 3187
79	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Zinc	IS 3685
80	CHEMICAL- METALS & ALLOYS	Copper and copper alloy	Zinc	IS 4027 (Part 6)
81	CHEMICAL- METALS & ALLOYS	Copper and copper alloy.	Aluminium	BS EN 15079
82	CHEMICAL- METALS & ALLOYS	Copper and copper alloy.	Antimony	BS EN 15079
83	CHEMICAL- METALS & ALLOYS	Copper and copper alloy.	Arsenic	BS EN 15079
84	CHEMICAL- METALS & ALLOYS	Copper and copper alloy.	Iron	BS EN 15079
85	CHEMICAL- METALS & ALLOYS	Copper and copper alloy.	Lead	BS EN 15079
86	CHEMICAL- METALS & ALLOYS	Copper and copper alloy.	Magnesium	BS EN 15079
87	CHEMICAL- METALS & ALLOYS	Copper and copper alloy.	Manganese	BS EN 15079
88	CHEMICAL- METALS & ALLOYS	Copper and copper alloy.	Nickel	BS EN 15079
89	CHEMICAL- METALS & ALLOYS	Copper and copper alloy.	Phosphorus	BS EN 15079
90	CHEMICAL- METALS & ALLOYS	Copper and copper alloy.	Silicon	BS EN 15079
91	CHEMICAL- METALS & ALLOYS	Copper and copper alloy.	Silver	BS EN 15079

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92	CHEMICAL- METALS & ALLOYS	Copper and copper alloy.	Sulphur	BS EN 15079
93	CHEMICAL- METALS & ALLOYS	Copper and copper alloy.	Tin	BS EN 15079
94	CHEMICAL- METALS & ALLOYS	Copper and copper alloy.	Zinc	BS EN 15079
95	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Aluminium	ASTM E2209
96	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Carbon	ASTM E 2209
97	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Chromium	ASTM E 2209
98	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Manganese	ASTM E 2209
99	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Molybdenum	ASTM E 2209
100	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Nickel	ASTM E 2209
101	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Phosphorus	ASTM E 2209
102	CHEMICAL- METALS & ALLOYS	High Manganese Steel	Silicon	ASTM E 2209
103	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Aluminium	ASTM E 415
104	CHEMICAL- METALS & ALLOYS	Low Alloy steel	Carbon	ASTM E 415
105	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Carbon	IS 8811
106	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Chromium	ASTM E 415
107	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Chromium	IS 8811
108	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Cobalt	ASTM E 415
109	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Cobalt	IS 8811
110	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Copper	ASTM E 415

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111	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Copper	IS 8811
112	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Manganese	ASTM E 415
113	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Manganese	IS 8811
114	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Molybdenum	ASTM E 415
115	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Molybdenum	IS 8811
116	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Nickel	-1999a-IS 8811
117	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Nickel	ASTM E 415
118	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Nickel	IS 228 (Part 5)
119	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Niobium	ASTM E 415
120	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Niobium	IS 8811
121	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Nitrogen	ASTM E 415
122	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Phosphorus	ASTM E 415
123	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Phosphorus	IS 8811
124	CHEMICAL- METALS & ALLOYS	Low Alloy steel	Silicon	ASTM E 415
125	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Silicon	IS 8811
126	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Sulphur	ASTM E 415
127	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Sulphur	IS 8811
128	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Tin	ASTM E 415
129	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Tin	IS 8811

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130	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Vanadium	ASTM E 415
131	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Vanadium	IS 8811
132	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Carbon	ASTM E 415
133	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Carbon	IS 228 (Part 1)
134	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Carbon	IS 8811
135	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Chromium	IS 228 (Part 6)
136	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Coated Copper	IRS M 39 & M 46
137	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Copper	IS 228 (Part 15)
138	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Manganese	ASTM E 415
139	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Manganese	IS 228 (Part 2)
140	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Manganese	IS 8811
141	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Molybdenum	IS 228 (Part 7)
142	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Phosphorus	ASTM E 415
143	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Phosphorus	IS 228 (Part 3)
144	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Phosphorus	IS 8811-1999a
145	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Silicon	ASTM E 415
146	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Silicon	IS 228 (Part 8)
147	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Silicon	IS 8811
148	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Sulphur	ASTM E 415

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149	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Sulphur	IS 228 (Part 9)
150	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Sulphur	IS 228 (Part 9)
151	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel	Sulphur	IS 8811
152	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel.	Carbon	IS 228 (Part 1)
153	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel.	Nickel	IS 228 (Part 5)
154	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel.	Phosphorus	IS 228 (Part 3)
155	CHEMICAL- METALS & ALLOYS	Plain carbon steel and low alloy steel.	Silicon	IS 228 (Part 8)
156	CHEMICAL- METALS & ALLOYS	Stainless steel and high alloy steel	Carbon	IS 228 (Part 1)
157	CHEMICAL- METALS & ALLOYS	Stainless steel and high alloy steel	Chromium	IS 228 (Part 6)
158	CHEMICAL- METALS & ALLOYS	Stainless steel and high alloy steel	Copper	IS 228 (Part 15)
159	CHEMICAL- METALS & ALLOYS	Stainless steel and high alloy steel	Manganese	IS 228 (Part 2)
160	CHEMICAL- METALS & ALLOYS	Stainless steel and high alloy steel	Molybdenum	IS 228 (Part 7)
161	CHEMICAL- METALS & ALLOYS	Stainless steel and high alloy steel	Nickel	IS 228 (Part 5)
162	CHEMICAL- METALS & ALLOYS	Stainless steel and high alloy steel	Phosphorus	IS 228 (Part 3)
163	CHEMICAL- METALS & ALLOYS	Stainless steel and high alloy steel	Silicon	IS 228 (Part 8)
164	CHEMICAL- METALS & ALLOYS	Stainless steel and high alloy steel	Sulphur	IS 228 (Part 9)
165	CHEMICAL- METALS & ALLOYS	Stainless Steel and Low Allow Steel	Nitrogen	IS 228 (Part 23)
166	CHEMICAL- PLASTIC & RESINS	F.R.P	Glass Filler	IRS-T44
167	CHEMICAL- PLASTIC & RESINS	F.R.P.	Total Filler (By loss or ignition)	ISO 1172

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168	CHEMICAL- PLASTIC & RESINS	Glass reinforced polyster DMC	Glass content	IS 13411
169	CHEMICAL- PLASTIC & RESINS	Nylon 66	Inherent viscosity	IRS-S-40
170	CHEMICAL- PLASTIC & RESINS	Nylon 66	Polymer identification	IRS-S-40
171	CHEMICAL- PLASTIC & RESINS	Plastic	Density (Dimension measurement method)	IS 5688
172	CHEMICAL- PLASTIC & RESINS	Plastic	Density (Dimension measurement method)	IS 7888
173	CHEMICAL- PLASTIC & RESINS	Plastic	Specific Gravity/Density (Water Displacement method)	ASTM-D-792
174	CHEMICAL- PLASTIC & RESINS	Plastic	Specific Gravity/Density (Water displacement method)	IS 13360 (Part 3 & Sec-1)
175	CHEMICAL- PLASTIC & RESINS	Plastic	Specific Gravity/Density (Water displacement Method)	IS 2221
176	CHEMICAL- PLASTIC & RESINS	Plastic and Plastic Product	Flammability/Burning Test	IS 10810 (Part 53)
177	CHEMICAL- PLASTIC & RESINS	Plastic and polymer	Water absorption	IS 13360 (Part 8 & Sec-1)
178	CHEMICAL- PLASTIC & RESINS	Plastic and polymer	Water absorption	IS 2221
179	CHEMICAL- PLASTIC & RESINS	Plastic Product	Determination of effect of liquid	IS 13360 (Part 8 & Sec-3)
180	CHEMICAL- PLASTIC & RESINS	Plastic product	Melting point	IS 13360 (Part 6 & Sec 10) Method A
181	CHEMICAL- PLASTIC & RESINS	Plastic Product	Specific Gravity/Density (water displacement method)	IS 10192
182	CHEMICAL- PLASTIC & RESINS	Plastics and polymers	Water absorption	IRS-T-44
183	CHEMICAL- PLASTIC & RESINS	Plastics and polymers	Water absorption	IS 12866
184	CHEMICAL- PLASTIC & RESINS	Plastics and polymers	Water absorption	IS 13411
185	CHEMICAL- PLASTIC & RESINS	Plastics and polymers	Water absorption	IS 2036
186	CHEMICAL- PLASTIC & RESINS	Plastics and polymers	Water absorption	ISO-62-82E

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187	CHEMICAL- PLASTIC & RESINS	Termosetting Polyester Resin (Glass Fiber Reinforced)	Glass content	IS 12866
188	CHEMICAL- RUBBER & RUBBER PRODUCTS	Ebonite rubber and compressed asbestos jointing	Ash content	IS 3400 (Part 22)
189	CHEMICAL- RUBBER & RUBBER PRODUCTS	Ebonite rubber and compressed asbestos jointing	Carbon black content	IS 3400 (Part 22)
190	CHEMICAL- RUBBER & RUBBER PRODUCTS	Ebonite rubber and compressed asbestos jointing	Density (Dimensional measurement method)	IS 2712
191	CHEMICAL- RUBBER & RUBBER PRODUCTS	Ebonite rubber and compressed asbestos jointing	Flammability/Burning test	RDSO-C8409
192	CHEMICAL- RUBBER & RUBBER PRODUCTS	Ebonite rubber and compressed asbestos jointing	Identification of polymer (CR, NBR, SBR, NR, IIR)	IS 3400 (Part 22)
193	CHEMICAL- RUBBER & RUBBER PRODUCTS	Ebonite rubber and compressed asbestos jointing	Rubber polymer content	IS 3400 (Part 22)
194	CHEMICAL- RUBBER & RUBBER PRODUCTS	Ebonite Rubber and compressed asbestos jointing	Specific Gravity/Density (Water displacement method)	IS 3400 (Part 9)
195	CHEMICAL- RUBBER & RUBBER PRODUCTS	Ebonite Rubber and compressed asbestos jointing	Water Absorption	IS 5382 Appendix C
196	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets, seals and packings	Flammability/burning test	RDSO-C-8409
197	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets, seals, packings	Ash content	IS 3400 (Part 22)
198	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets, seals, packings	Identification of polymer	IS 3400 (Part 22)
199	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets, seals, packings	Rubber polymer content	IS 3400 (Part 22)
200	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets, seals, packings	Specific gravity/density	IS 3400 (Part 9)
201	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets, seals, packings	Total extract	IS 3400 (Part 22)
202	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets, seals, packings	Water absorption	IS 5382
203	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets, seals, packings and Rubber Product	Ash content	IS 3400 (Part 22)
204	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets, seals, packings and Rubber Products	Specific gravity/density	IS 3400 (Part 9)
205	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets, seals, packings and Rubber Products	Total extract	IS 3400 (Part 22)

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206	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets, seals, packings and Rubber Products	Water absorption	IS-5382 Appendix C
207	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets, seals, packings Rubber Products	Determination of effect of liquid	IS 3400 (Part 6)
208	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets, seals, packings, sheets , Rubber Products	Identification of polymer	IS 3400 (Part 22)
209	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets, seals, sheets, packings and Rubber Products	Carbon black content	IS 3400 (Part 22)
210	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets, seals, sheets, packings and Rubber Products	Rubber Polymer content	IS 3400 (Part 22)
211	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gaskets,seals, packings	Determination of effect of liquid	IS 3400 (Part 6)
212	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gloves, foams	Density (Dimensional measurement method)	IS 7888
213	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gloves, foams	Density(Dimensional Measurement Method)	IS 5688
214	CHEMICAL- RUBBER & RUBBER PRODUCTS	Gloves, foams , Rubber Product	Polymer Identification	IS 3400 (Part 22)
215	CHEMICAL- RUBBER & RUBBER PRODUCTS	Industrial belt, hoses and tyres	Density (dimension measurement method)	IS 2712
216	CHEMICAL- RUBBER & RUBBER PRODUCTS	Industrial belt, hoses and tyres	density (Dimension measurement method)	IS 5688
217	CHEMICAL- RUBBER & RUBBER PRODUCTS	Industrial belt, tyres, hoses	Water absorption	IS 5382 Appendix C
218	CHEMICAL- RUBBER & RUBBER PRODUCTS	industrial belts, hoses, tyres	Identification of polymer (CR, NBR,SBR, NR, IIR)	IS 3400 (Part 22)
219	CHEMICAL- RUBBER & RUBBER PRODUCTS	Industrial belts, tyres, hoses	Ash content	IS 3400 (Part 22)
220	CHEMICAL- RUBBER & RUBBER PRODUCTS	industrial belts, tyres, hoses	Carbon black content	IS 3400 (Part 22)
221	CHEMICAL- RUBBER & RUBBER PRODUCTS	Industrial belts, tyres, hoses	Determination of effect of liquid	IS 3400 (Part 6)
222	CHEMICAL- RUBBER & RUBBER PRODUCTS	Industrial belts, tyres, hoses	Rubber polymer content	IS 3400 (Part 22)
223	CHEMICAL- RUBBER & RUBBER PRODUCTS	Industrial belts, tyres, hoses	Specific gravity/density	IS 3400 (Part 9)
224	CHEMICAL- RUBBER & RUBBER PRODUCTS	industrial belts, tyres, hoses	Total extract	IS 3400 (Part 22)

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225	CHEMICAL- RUBBER & RUBBER PRODUCTS	Moulded sheets	Ash content	IS 3400 (Part 22)
226	CHEMICAL- RUBBER & RUBBER PRODUCTS	Moulded sheets	Carbon black content	IS 3400 (Part 22)
227	CHEMICAL- RUBBER & RUBBER PRODUCTS	Moulded sheets	Determination of effect of liquid	IS 3400 (Part 6)
228	CHEMICAL- RUBBER & RUBBER PRODUCTS	Moulded sheets	Flammability/burning test	RDSO-C-8409
229	CHEMICAL- RUBBER & RUBBER PRODUCTS	Moulded sheets	Identification of polymer	IS 3400 (Part 22)
230	CHEMICAL- RUBBER & RUBBER PRODUCTS	Moulded sheets	Rubber polymer content	IS 3400 (Part 22)
231	CHEMICAL- RUBBER & RUBBER PRODUCTS	Moulded sheets	Specific gravity/density	IS 3400 (Part 9)
232	CHEMICAL- RUBBER & RUBBER PRODUCTS	Moulded sheets	Total extract	IS 3400 (Part 22)
233	CHEMICAL- RUBBER & RUBBER PRODUCTS	Moulded sheets	Water absorption	IS 5382
234	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber sheets, cycle tyres	Ash content	IS 3400 (Part 22)
235	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber sheets, cycle tyres	Carbon black content	IS 3400 (Part 22)
236	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber sheets, cycle tyres	Determination of effect of liquid	IS 3400 (Part 6)
237	CHEMICAL- RUBBER & RUBBER PRODUCTS	rubber sheets, cycle tyres	Flammability/burning test	RDSO-C-8409
238	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber sheets, cycle tyres	Identification of polymer	IS 3400 (Part 22)
239	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber sheets, cycle tyres	Rubber polymer content	IS 3400 (Part 22)
240	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber sheets, cycle tyres	Specific gravity/density	IS 3400 (Part 9)
241	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber sheets, cycle tyres	Water absorption	IS 5382
242	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber sheets, cycle tyres,	Total extract	IS 3400 (Part 22)
243	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber product	Rubber polymer content	IS 3400 (Part 22)

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244	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Product	Hardness test by Brinell(5/250)	ASTM:E10
245	MECHANICAL-MECHANICAL PROPERTIES OF METALS	aluminium Products	Tensile Strength	BS EN ISO 6892-1
246	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	%Elongation	ASTM:A-370
247	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	%Elongation	IS 10810
248	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium products	Breaking Load	IS 10810 (Part 2)
249	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium products	Hardness test by Brinell(10/1000)	ASTM:A-370
250	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium products	Hardness test by Brinell(10/1000)	ASTM:E-10
251	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Hardness test by Brinell(10/1000)	IS 1500 (Part 1)
252	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Hardness test by Vickers	ASTM:E-92
253	MECHANICAL-MECHANICAL PROPERTIES OF METALS	steel products	Hardness test by Brinell (10/3000)	ASTM A 370
254	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Brinell (10/3000)	IS 1500 (Part 1)
255	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Brinell (5/250)	IS 1500 (Part 1)
256	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Rockwell	ISO 6508-1
257	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Vickers	ASTM-E-92

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258	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Vickers	IS 1501 (Part 1)
259	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Vickers	IS 1501 (Part 2)
260	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Vickers	ISO 6507 (Part 1)
261	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness Test by Vickers	ISO 6507 (Part 1)
262	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Yield Stress	BS-EN-ISO 6892-1
263	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	% Reduction in Area	ASTM-A-370
264	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	%Reduction in Area	IS 1608
265	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Bend Test(90° to 360°)	ISO 7438
266	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Charpy Impact test (From Ambient Temperature upto minus 50°C as required)	ISO 148-1
267	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Product	Hardness test by Brinell (5/250)	ASTM-A-370
268	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Hardness test by Vickers	ISO 6507 (Part 1)
269	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Tensile strength	IS 10810
270	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	%Elongation	ASTM:E8/E8M
271	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Hardness test by Brinell(5/250)	IS0 6506-1

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272	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Hardness test by Brinell(5/750)	ASTM:E-10
273	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Hardness test by Vickers	IS 1501 (Part 1)
274	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Tensile Strength	ASTM:E8/E8M
275	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Brinell (10/3000)	ASTM-E-10
276	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Brinell (5/250)	ASTM-E-10
277	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Brinell (5/750)	ASTM-E-10
278	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Brinell (5/750)	IS 1500 (Part 1)
279	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Rockwell	ASTM-A-370
280	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Rockwell	ASTM-E-18
281	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Rockwell	ASTM-E-18
282	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Rockwell	IS 1586 (Part 1)
283	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Rockwell	IS 1586 (Part 1)
284	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Rockwell	ISO 6508-1
285	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Vickers	ASTM-E-92

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286	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Vickers	ASTM-E-92
287	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Vickers	IS 1501 (Part 1)
288	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Vickers	IS 1501 (Part 1)
289	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Vickers	ISO 6507 (Part 1)
290	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Vickers	ISO 6507 (Part 1)
291	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Proof Stress	ASTM-A-370
292	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Proof Stress	ASTM-E8/E8M
293	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Proof Stress	IS 1608
294	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Tensile Strength	ASTM-E8/E8M
295	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Tensile Strength	IS 1608
296	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Yield Stress	IS 1608
297	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Bend test of Tube (In Full section)(90° to 180°)	ISO 8491
298	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	%Elongation	BS EN ISO:6892-1
299	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	%Elongation	IS 1608

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300	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Hardness test by Brinell(10/1000)	ISO 6506-1
301	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Hardness test by Brinell(5/250)	IS 1500 (Part 1)
302	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium products	Hardness test by Brinell(5/750)	ASTM:A-370
303	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Hardness test by Brinell(5/750)	IS 1500 (Part 1)
304	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Hardness test by Brinell(5/750)	ISO 6506-1
305	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Hardness test by Vickers	ASTM E-92
306	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium products	Hardness Test by Vickers	ASTM-E-92
307	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Hardness test by Vickers	IS 1501 (Part 1)
308	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium products	Hardness Test by Vickers	IS 1501 (Part 1)
309	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Hardness test by Vickers	ISO 6507 (Part 1)
310	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Hardness test by Vickers	ISO 6507 (Part 1)
311	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Proof stress	ASTM:A-370
312	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Proof stress	ASTM:E8/E8M
313	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Proof Stress	BS EN ISO:6892-1

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314	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Proof Stress	IS 1608
315	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Tensile Strength	ASTM:A370
316	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Tensile strength	IS 1608
317	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium products	Yield Stress	ASTM-A-370
318	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium products	Yield Stress	ASTM-E8/E8M
319	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Products	Yield Stress	BS-EN-ISO-6892-1
320	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium products	Yield Stress	IS 1608
321	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminium Wire (2.50 mm dia max) (0 to 180°)	Reverse Bend Test	IS 1716
322	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Angle, channel, beam, joist, NPB, rod, sheet, strip, plate, bar, Fastener, pipe, wire and TMT	Yield Stress	IS 1608 (Part 1)
323	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Angle, channel, beam, joist, NPB, rod, sheet, strip, plate, bar, Fastener, pipe, wire and TMT	Yield Stress	IS 1608 (Part 1)
324	MECHANICAL-MECHANICAL PROPERTIES OF METALS	But joints	Side Bend Test	IS 3600 (Part 6)
325	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt and Fillet	Hardness Survey (PMT, HAZ and Weld)	ASTM-A-370
326	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt and Fillet	Hardness survey (PMT, HAZ and Weld)	IS 1501 (Part 1)
327	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt and Fillet	Hardness survey (PMT, HAZ and Weld)	ISO 9015 (Part 1)

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328	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Side Bend test	ASTM-E-190
329	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt joints	Side Bend test	IS 7273
330	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt joints	Side bend test	IS 7307 (Part 1)
331	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Side bend test	IS 7310 (Part 1)
332	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt joints	Side bend test	IS 7318 (Part 1 & Part 2)
333	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Bend Test (Root & Face bend)	ASTM-E-190
334	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Bend test (Root & Face)	ANSI/AWS:D1.1/D1.1M/: 2015
335	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Bend test (Root & Face)	ANSI/AWS-D1.6/D1.6M
336	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Bend test (Root & Face)	API 1104
337	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Bend test (Root & Face)	ASME-Sec.IX
338	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Bend test (Root & Face)	ASTM-A-370
339	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Bend test (Root & Face)	AWS-D1.5M/D1.5/
340	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Bend test (Root & Face)	CSA 47.1
341	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt joints	Transverse Bend test (Root & Face)	IS 3600 (Part 5)

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342	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt joints	Transverse Bend test (Root & Face)	IS 7307 (Part 1)
343	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt joints	Transverse Bend test (Root & Face)	IS 7310 (Part 1)
344	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt joints	Transverse Bend test (Root & Face)	IS 7318 (Part 1 & 2)
345	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt joints	Transverse Bend test (Root & Face)	IS:72731/1974
346	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Bend test (Root & Face)	ISO 14555
347	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Bend test (Root & Face)	ISO 15614-1
348	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Bend test (Root & Face)	ISO 5173+A1
349	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Bend test (Root & Face)	ISO 9606-1
350	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Tensile Test	ANSI/AWS:D1.1/D1.1M
351	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Tensile Test	API 1104
352	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Tensile Test	ASME Sec.IX
353	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Tensile Test	ASTM-A-370
354	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Tensile Test	AWS:D:1.6/D1.6M
355	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Tensile Test	AWS:D-1.5M/1.5

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356	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Tensile Test	BS EN ISO 4136
357	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Tensile Test	IS 3600 (Part 3)
358	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt joints	Transverse Tensile Test	IS 7273
359	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt joints	Transverse Tensile Test	IS 7307 (Part 1)
360	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Joints	Transverse Tensile Test	IS 7318 (Part 1 & Part 2)
361	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	Side bend test	API-1104
362	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test (Proof Stress)	ASME-Sec-II (Part C)
363	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test (Proof Stress)	AWSB4.0/B4.0M
364	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test (proof Stress)	CSA-47.1
365	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test (Proof Stress)	IS 2825
366	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test (Proof Stress)	IS 3600 (Part 4)
367	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test (Proof Stress)	IS 7307 (Part 1)
368	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test (proof Stress)	IS 7318 (Part 1 & Part 2)
369	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test (Tensile Test)	ASME (Sec-II & Part-C)

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370	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test (Tensile Test)	AWS-B4.0/B4.0M
371	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test (tensile test)	CSA-47.1
372	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt weld	All Weld Tensile Test (tensile test)	IS 2825
373	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt weld	All Weld Tensile Test (Tensile test)	IS 3600 (Part 4)
374	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt weld	All Weld Tensile Test (Tensile test)	IS 7318 (Part 1 & Part 2)
375	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test(%Elongation)	ASME (Sec-II & Part C)
376	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test(%Elongation)	AWS B 4.0/B 4.0M
377	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test(%Elongation)	CSA-47.1
378	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test(%Elongation)	IS 2825-69
379	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test(%Elongation)	IS 3600 (Part 4)
380	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test(%Elongation)	IS 7307 (Part 1974)
381	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test(%Elongation)	IS 7318 (Part 1 & Part 2)
382	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test(%Reduction in Area)	ASME (Sec-II & Part C)
383	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test(%Reduction in Area)	AWS B 4.0/B4.0M

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384	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test(%Reduction in Area)	CSA-47.1
385	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test(%Reduction in Area)	IS 2825
386	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test(%Reduction in Area)	IS 7307 (Part 1)
387	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	All Weld Tensile Test(%Reduction in Area)	IS 7318 (Part 1 & Part 2)
388	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	Charpy Impact V notch	ASTM-A -370
389	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	Charpy Impact V notch	AWS D 1.6/1.6M
390	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	Charpy Impact V notch	CSA-47.1
391	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	Charpy Impact V notch((Room temperature to -50°C)	ISO 148-1
392	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	Charpy Impact V notch(Room temp to -50°C)	IS 3600 (Part 2)
393	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	Charpy Impact V notch(Room temperature to -50 °C)	AWS D 1.5 M/1.5
394	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	Charpy Impact V notch(Room temperature to -50 °C)	ISO 9016
395	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	Charpy Impact V notch(Room temperature to -50°C)	ASME (Sec-II & Part-C)
396	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt weld	Charpy impact V notch(Room temperature to -50°C)	ASME-Sec IX
397	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	Charpy Impact V notch(Room temperature to -50°C)	AWS D 1.1/D 1.1 M

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398	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt weld	Charpy Impact V notch(Room temperature to -50°C)	IS 1757 (Part 1)
399	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	Charpy Impact V notch(Room temperature to -50°C)	IS 2825-69
400	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt weld	Nick break test	API-1104
401	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt weld	Nick break test	IS 2825-69
402	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt weld	Nick break test	IS 3600 (Part 8)
403	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt weld	Side bend test	ANSI/AWS:D1.1/D1.1M
404	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt weld	Side bend test	ANSI/AWS-D1.6/D1.6M
405	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	Side Bend test	ASME & Sec-IX
406	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	Side bend test	ASTM-A-370
407	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt Weld	Side bend test	AWS-D1.5/D1.5M
408	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt weld	Side bend test	CSA-47.1
409	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt weld	Side bend test	IS 9606-1
410	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt weld	Side bend test	ISO 14555
411	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt weld	Side bend test	ISO 15614-1

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412	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Butt weld	Side bend test	ISO 5173-A1
413	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron	Hardness Test by Brinell (10/3000)	ASTM-A-370
414	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron	Hardness Test by Brinell (10/3000)	ASTM-E-10
415	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron	Hardness Test by Brinell (10/3000)	IS 1500 (Part 1)
416	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron	Hardness Test by Brinell(10/3000)	ISO 6506-1
417	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron	Hardness Test by Brinell(5/750)	ASTM-A-370
418	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron	Hardness Test by Brinell(5/750)	ASTM-E-10
419	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron	Hardness Test by Brinell(5/750)	IS 1500 (Part 1)
420	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron	Hardness Test by Brinell(5/750)	ISO 6506-1
421	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron	Ultimate Tensile Strength	ASTM-E8/E8M
422	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron	Ultimate Tensile Strength	BS-EN-ISO-6892-1
423	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron	Ultimate Tensile Strength	IS 1608
424	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Iron	Ultimate Tensile Strength	ASTM-E8/E8M
425	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Tube	Doubling Over Test (Max 200 mm OD) (close to 180°	IS 2501

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426	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Hardness test by Vickers	ASTM-E-92
427	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	% Elongation	ASTM-A-370
428	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	%Elongation	ASTM-E-8/E8M
429	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	%Elongation	BS EN ISO 6892-1
430	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	%Elongation	IS 1608
431	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Hardness test by Brinell (5/250)	ASTM-E-10
432	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Hardness test by Brinell(10/1000)	ASTM-A-370
433	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Hardness test by Brinell(10/1000)	ISO 6506-1
434	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Hardness test by Brinell(10/1000) (HBW)	ASTM-E-10
435	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Hardness test by Brinell(10/1000) (HBW)	IS 1500 (Part 1)
436	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Hardness test by Brinell(5/250)	ASTM-A-370
437	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Hardness test by Brinell(5/250)	IS 1500 (Part 1)
438	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Hardness test by Brinell(5/250) (HBW)	ISO 6506-1
439	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Hardness test by Vickers	ASTM-E-92: 2017

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440	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Hardness test by Vickers	IS 1501 (Part 1)
441	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Hardness test by Vickers	ISO 6507 (Part 1)
442	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Hardness test by Vickers (HV1)	IS 1501 (Part 1)
443	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Hardness test by Vickers (HV1)	ISO 6507 (Part 1)
444	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Proof Stress	ASTM E8/E8M: 2016
445	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Proof Stress	ASTM-A-370
446	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Proof Stress	BS EN ISO:6892-1: 2016
447	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Proof Stress	IS 1608
448	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Tensile strength	ASTM E8/E8M
449	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Tensile strength	ASTM:A-370: 2018
450	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Tensile strength	ASTM:E8/E8M: 2016
451	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Tensile Strength	BS EN ISO 6892-1
452	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Wire, Plate and Round	Tensile strength	IS 1608
453	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fillet Weld	Fracture Test	ANSI/AWS-D1.1/D1.1M

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454	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fillet Weld	Fracture Test	ASME (Sec-II & Part C)
455	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fillet Weld	Fracture Test	ASME-SecIX
456	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fillet weld	Fracture Test	AWS D 1.5M/D1.5
457	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fillet Weld	Fracture test	AWS D 1.6/1.6M
458	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fillet Weld	Fracture Test	IS 2825-69
459	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fillet Weld	Fracture Test	IS 3600 (Part 8)
460	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fillet Weld	Fracture Test	IS 7273-74
461	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fillet Weld	Fracture Test	IS 7307 (Part 1)
462	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fillet Weld	Fracture Test	IS 7318 (Part 1 & 2)
463	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fillet Weld	Fracture test	ISO 5817
464	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fillet Weld	Fracture Test	ISO 9017
465	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hard Metal	Hardness Test by Vickers	IS 12783/89
466	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hard Metal	Hardness Test by Vickers	IS 12783/89
467	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hard Metal	Hardness test by Vickers	IS 12783/89

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468	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hard Metal	Hardness Test by Vickers	IS 12783/89
469	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hard Metal	Hardness Test by Vickers	IS 12783/89
470	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Lap Joint	Fracture test	ANSI/AWSD1.1/D1.1M
471	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Lap joint	Fracture test	AWSD1.5M/D1.5
472	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Lap joint	Fracture test	AWSD1.6/D1.6M
473	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Lapped Joints	Transverse Tensile Test	ISO 9018
474	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Rolled and Forged product	Hardness test by Vickers	ASTM-E-92
475	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Rolled and Forged product	Hardness test by Brinell (10/1000)	IS 1500 (Part 1)
476	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Rolled and Forged product	Hardness test by Brinell (5/250)	ASTM-A-370
477	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	% Elongation	ASTM-A-370
478	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	% Elongation	ASTM-E8/E8M
479	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	% Elongation	BS-EN-ISO-6892
480	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	% Elongation	IS 1608
481	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Hardness Test by Brinell(10/3000)	ASTM-A-370

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482	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Hardness Test by Brinell(10/3000)	ASTM-E-10
483	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Hardness Test by Brinell(10/3000)	IS 1500 (Part 1)
484	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Hardness Test by Brinell(10/3000)	ISO 6506-1
485	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Hardness Test by Brinell(5/750)	ASTM-A-370
486	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Hardness Test by Brinell(5/750)	ASTM-E-10
487	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Hardness Test by Brinell(5/750)	IS 1500 (Part 1)
488	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Hardness Test by Brinell(5/750)	ISO 6506-1
489	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Proof Stress	ASTM-A-370
490	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Proof Stress	ASTM-E8/E-8M
491	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Proof Stress	BS-EN-ISO-6892
492	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Proof Stress	IS 1608
493	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Ultimate Tensile Strength	ASTM-A-370
494	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Ultimate Tensile Strength	ASTM-E8/E-8M
495	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Ultimate Tensile Strength	BS-EN-ISO-6892-1

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496	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Ultimate Tensile Strength	IS 1608
497	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Yield Stress	ASTM-A-370
498	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Yield Stress	ASTM-E8/E8M
499	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Yield Stress	BS-EN-ISO-6892-1
500	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Yield Stress	IS 1608
501	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	Yield Stress	ASTM-A-370
502	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SGCI/DI	% Elongation	ASTM-A-370
503	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Spring lock washers compressible washer-Type Direct Tension Indicator	Compression Load Test	IS 3063/94
504	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Spring lock washers compressible washer-Type Direct Tension Indicator	Compression Load Test	DIN 127
505	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Spring lock washers compressible washer-Type Direct Tension Indicator	Compression Loads Test	ASTM-F-606/F606M
506	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Spring lock washers compressible washer-Type Direct Tension Indicator	Compression Permanent Set Test	DIN 127
507	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof Load of Nut	AS/NZS/1559
508	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof Load of Nut	AS/NZS/4291.1
509	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof Load of Nut	ASTM-A194/A-194M

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510	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof Load of Nut	ASTM-A-370
511	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof Load of Nut	ASTM-F606/F606M
512	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof Load of Nut	EN 10164
513	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof Load of Nut	IS 1367 (Part 14 & Sec 2)
514	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof Load of Nut	IS 1367 (Part 6)
515	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof Load of Nut	ISO 3506-2
516	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof Load of Nut	ISO 898 (Part 2)
517	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof load test (Bolt)	ASTM-A-370
518	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof load test (Bolt)	ASTM-A-370
519	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof load test (Bolt)	ASTM-F606/F606M
520	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof load test (Bolt)	IS 1367 (Part 14/Sec.1)
521	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof load test (Bolt)	IS 1367 (Part 3)
522	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof load test (Bolt)	ISO 3506-2
523	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof load test (Bolt)	ISO 898 (Part 1)

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524	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Tensile Test Under Wedge 4°, 6° & 10° loading	AS 1112
525	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Tensile Test Under Wedge 4°, 6° & 10° loading	AS/NZS/1559
526	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Tensile Test Under Wedge 4°, 6° & 10° loading	AS/NZS/4291.1
527	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Tensile Test Under Wedge 4°, 6° & 10° loading	ASTM-A-193/A-193M
528	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Tensile Test Under Wedge 4°, 6° & 10° loading	ASTM-A-370
529	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Tensile Test Under Wedge 4°, 6° & 10° loading	ASTM-F606/F606M
530	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Tensile Test Under Wedge 4°, 6° & 10° loading	EN-10164
531	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Tensile Test Under Wedge 4°, 6° & 10° loading	IS 1367 (Part 14/Sec.1)
532	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Tensile Test Under Wedge 4°, 6° & 10° loading	IS 1367 (Part 3)
533	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Tensile Test Under Wedge 4°, 6° & 10° loading	ISO 3506-1
534	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Tensile Test Under Wedge 4°, 6° & 10° loading	ISO 3506-2
535	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Tensile Test Under Wedge 4°, 6° & 10° loading	ISO 898 (Part 1)
536	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners (M6-M16 threaded bolts and nuts 1/2", 3/4", 1", 5/8" BSW threaded bolts and nuts)	Tensile Test	IS 1367 (Part 3)
537	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners (M6-M36 threaded bolts and nuts 1/2", 3/4", 1", 5/8" BSW threaded bolts and nuts)	Tensile Test	AS 1112

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538	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners (M6-M36 threaded bolts and nuts 1/2", 3/4", 1", 5/8" BSW threaded bolts and nuts)	Tensile Test	AS/NZS/1559
539	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners (M6-M36 threaded bolts and nuts 1/2", 3/4", 1", 5/8" BSW threaded bolts and nuts)	Tensile Test	AS/NZS/4291.1
540	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners (M6-M36 threaded bolts and nuts 1/2", 3/4", 1", 5/8" BSW threaded bolts and nuts)	Tensile Test	ASTM-A-193/A-193M
541	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners (M6-M36 threaded bolts and nuts 1/2", 3/4", 1", 5/8" BSW threaded bolts and nuts)	Tensile Test	ASTM-A-370
542	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners (M6-M36 threaded bolts and nuts 1/2", 3/4", 1", 5/8" BSW threaded bolts and nuts)	Tensile Test	ASTM-F-606/F606M
543	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners (M6-M36 threaded bolts and nuts 1/2", 3/4", 1", 5/8" BSW threaded bolts and nuts)	Tensile Test	EN-10164
544	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners (M6-M36 threaded bolts and nuts 1/2", 3/4", 1", 5/8" BSW threaded bolts and nuts)	Tensile Test	IS 1367 (Part 14/Sec.1 & 2)
545	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners (M6-M36 threaded bolts and nuts 1/2", 3/4", 1", 5/8" BSW threaded bolts and nuts)	Tensile Test	IS 1367 (Part 3)
546	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners (M6-M36 threaded bolts and nuts 1/2", 3/4", 1", 5/8" BSW threaded bolts and nuts)	Tensile Test	ISO 3506-1
547	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners (M6-M36 threaded bolts and nuts 1/2", 3/4", 1", 5/8" BSW threaded bolts and nuts)	Tensile Test	ISO 3506-2
548	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners (M6-M36 threaded bolts and nuts 1/2", 3/4", 1", 5/8" BSW threaded bolts and nuts)	Tensile Test	ISO 898 (Part 1)
549	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel pipes (50 mm to 300 mm O.D.pipe)	Flattening Test	IS 2328
550	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel pipes and tube(upto 50 NB)(90°&180°)	Bend test of tube(in full section)	IS 2329
551	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel pipes(50 mm to 300 mm O.D.pipe)	Flattening Test	ASTM-A-1016/A-1016M

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552	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel pipes(50 mm to 300 mm O.D.pipe)	Flattening Test	ASTM-A-370
553	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel pipes(50 mm to 300 mm O.D.pipe)	Flattening Test	ASTM-A-450/450M/Sec.19
554	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel pipes(50 mm to 300 mm O.D.pipe)	Flattening Test	ASTM-A-530/530M/04a/Sec.21
555	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel pipes(50 mm to 300 mm O.D.pipe)	Flattening Test	ISO 8492
556	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Brinell (5/250)	ISO 6506-1
557	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Brinell (5/250)	ISO 6506-1
558	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Brinell (5/750)	ASTM-A-370
559	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Brinell(10/3000)	ISO 6506-1
560	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Brinell(5/750)	ISO 6506-1
561	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Rockwell	ASTM-A-370
562	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Proof Stress	BS-EN-ISO 6892-1
563	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Resistance to Bending (0 to 75°)	IS 2486 (Part IV/81)
564	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Tensile Strength	ASTM-A-370
565	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Tensile Strength	ASTM-E8/E8M

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566	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Tensile Strength	BS-EN-ISO 6892-1
567	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Yield Stress	ASTM-A-370
568	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Yield Stress	ASTM-E8/E8M
569	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	% Elongation	IS 1608
570	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	% Reduction in Area	ASTM-E8/E8M
571	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	%Elongation	ASTM-A-370
572	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	%Elongation	ASTM-E8/E8M
573	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	%Elongation	BS-EN-ISO 6892-1
574	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	%Reduction in Area	BS-EN-ISO 6892-1
575	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Adhesion test of Galvanized steel	IS 2629
576	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Bend Test (90° to 360°)	IS 1599
577	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Bend test of Tube (In full section)(90° to 180°)	ASTM-A-370
578	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Bend Test(90° to 360°)	ASTM-A-370
579	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Bend Test(90° to 360°)	ASTM-E-290

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580	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Bend Test(90° to 360°)	IS 277
581	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Charpy Impact test (From Ambient Temperature upto minus 50°C as required)	ASTM-A-370
582	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	Charpy Impact test (From Ambient Temperature upto minus 50°C as required)	ASTM-E-23
583	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Charpy Impact test (From Ambient Temperature upto minus 50°C as required)	IS 1757 (Part 1)
584	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Brinell (10/1000)	ASTM A-370
585	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Brinell (10/1000)	ASTM-E-10
586	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Hardness test by Brinell (10/1000)	ISO 6506-1
587	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	Torque on Bolt	ASTM F 606/F 606M
588	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Products	Torque on Bolt	ISO 898 (Part 1)
589	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Reinforcement Bar	Weight per meter run	IS 1786
590	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Reinforcement Bar (6 mm to 32 mm dia)	Rebend Test	IS 1786
591	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Rod, Rivets and Bolts	Shear Test	AS/NSZ-1559
592	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Rod, Rivets and Bolts	Shear Test	AS/NSZ-1559
593	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Rod, Rivets and Bolts	Shear Test	IS 12427

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594	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Rod, Rivets and Bolts	Shear Test	IS 12427
595	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Rod, Rivets and Bolts	Shear Test	IS 5242/79
596	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Rod, Rivets and Bolts	Shear Test	IS 5242/79
597	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Rod, Rivets and Bolts	Shear Test	IS 6639
598	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Rod, Rivets and Bolts	Shear Test	IS 6639
599	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Rod, Rivets and Bolts (60° to 80°)	Head Soundness Test	ISO 898-1
600	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Rod, Rivets and Bolts(60° to 80°)	Head Soundness Test	IS 1367 (Part 3)
601	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Rod, Rivets and Bolts(60°to 80°)	Head Soundness Test	IS 10102
602	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes (5 mm dia to 100 mm dia tube)	Crushing Test	BS:EN:10296-1
603	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes (5 mm dia to 100 mm dia tube)	Crushing Test	BS:EN:10305-2
604	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes (5 mm dia to 100 mm dia tube)	Crushing Test	BS:EN:10305-6
605	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes (5 mm dia to 100 dia tube)	Crushing Test	BS:EN:10305-5
606	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes (5 mm dia to 100 mm dia tube)	Crushing Test	BS:EN:10305-1
607	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes (5 mm dia to 100 mm dia tube)	Crushing Test	BS:EN:10305-3

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608	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes (5 mm dia to 100 mm dia tube)	Crushing Test	BS:EN:10305-4
609	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes (5 mm dia to 100 mm dia tube)	Crushing Test	BS-EN-10297-1
610	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes (5 mm dia to 100 mm dia tubes)	Crushing Test	BS 6323 (Part 1 to 8)
611	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes and Sockets (10 mm dia to 200 mm dia tube)	Drift Expansion Test	BS EN ISO 8493
612	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes and Sockets(10 mm dia to 200 mm dia tube)	Drift Expansion Test	IS 1239 (Part 2)
613	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes and Sockets(10 mm to 200 mm dia)	Drift Expansion Test	IS 2335
614	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes(5 mm dia to 100 mm dia tube)	Crushing Test	IS 3601
615	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stud Weld	All Weld Tensile Test (Tensile Test)	ISO 14555
616	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stud Weld	Bend Test	ANSI/AWSD1.1/D1.1M
617	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stud Weld	Bend Test	AWSD1.5M/D1.5
618	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stud Weld	Fracture Test	ISO 14555
619	MECHANICAL-METALLOGRAPHY TEST	Angle, channel, beam, joist, NPB, rod, strip, plate, bar, Fastener, pipe.	Coating Thickness(by Microscopic method/image analyser)	ASTM-B-487-85
620	MECHANICAL-METALLOGRAPHY TEST	Angle, channel, beam, joist, NPB, rod, strip, plate, bar, Fastener, pipe.	Macro examination (1X to 20X)	ASTM E 340
621	MECHANICAL-METALLOGRAPHY TEST	Angle, channel, beam, joist, NPB, rod, strip, plate, bar, Fastener, pipe.	Macro examination (1X to 20X)	ASTM-E-340

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622	MECHANICAL-METALLOGRAPHY TEST	Angle, channel, beam, joist, NPB, rod, strip, plate, bar, Fastener, pipe.	Macro examination (1X to 20X)	IS 11371
623	MECHANICAL-METALLOGRAPHY TEST	Angle, channel, beam, joist, NPB, rod, strip, plate, bar, Fastener, pipe.	Macro examination (1X to 20X)	ISO 4969
624	MECHANICAL-METALLOGRAPHY TEST	Austenitic Stainless Steel	Susceptibility to Inter Granular corrosion test (100X to 250X)	IS 10461 (Part 2)
625	MECHANICAL-METALLOGRAPHY TEST	Austenitic Stainless Steel	Susceptibility to inter granular corrosion test(Practice A and E)(100X to 250X)(0 to 5gm/squaremeter)	ASTM-A-262 (Practice A and E)
626	MECHANICAL-METALLOGRAPHY TEST	Butt joints	Macro examination (1X to 20X)	API-1104
627	MECHANICAL-METALLOGRAPHY TEST	Butt and fillet joint	Macro examination (1X to 20X)	IS 7307 (Part 1)
628	MECHANICAL-METALLOGRAPHY TEST	Butt and fillet joint	Macro examination (1X to 20X)	IS 7310 (Part 1)
629	MECHANICAL-METALLOGRAPHY TEST	Butt and fillet joint	Micro structure analysis (40X to 1000X)	ASM Metal Handbook-Atlas of microstructure of industrial alloys-8th edition
630	MECHANICAL-METALLOGRAPHY TEST	Butt and fillet joint	Micro structure analysis (40X to 1000X)	BS-EN-ISO17639
631	MECHANICAL-METALLOGRAPHY TEST	Butt and fillet joint	Micro structure analysis (40X to 1000X)	PDCEN ISO TR16060
632	MECHANICAL-METALLOGRAPHY TEST	Butt and fillet joints	Macro examination (1X to 20X)	ASME-SecIX
633	MECHANICAL-METALLOGRAPHY TEST	Butt and fillet joints	Macro examination (1X to 20X)	BS-EN-ISO-17639
634	MECHANICAL-METALLOGRAPHY TEST	Butt and fillet joints	Macro examination (1X to 20X)	IS 3600 (Part 9)
635	MECHANICAL-METALLOGRAPHY TEST	Butt and fillet joints	Macro examination (1X to 20X)	IS 7273
636	MECHANICAL-METALLOGRAPHY TEST	Butt and fillet joints	Macro examination (1X to 20X)	IS 7318 (Part 1 & 2)
637	MECHANICAL-METALLOGRAPHY TEST	Butt and fillet joints	Macro examination (1X to 20X)	ISO 5817
638	MECHANICAL-METALLOGRAPHY TEST	Butt and fillet joints	Macro examination (1X to 20X)	PD CEN ISO TR 16060
639	MECHANICAL-METALLOGRAPHY TEST	Butt and fillet joints	Micro structure analysis (40X to 1000X)	ASM Handbook-Vol-9

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640	MECHANICAL-METALLOGRAPHY TEST	Butt joint	Macro examination (1X to 20X)	IS 2825
641	MECHANICAL-METALLOGRAPHY TEST	Case Carburized material.	Measurement of total case depth(Microscopic method/image analyser)(100X)	IS 6416-88
642	MECHANICAL-METALLOGRAPHY TEST	CAST IRON	Micro structure analysis (40X-1000X)	IS 7754
643	MECHANICAL-METALLOGRAPHY TEST	CAST IRON	Micro structure analysis(40X-1000X)	ASM Handbook-Vol-9
644	MECHANICAL-METALLOGRAPHY TEST	CAST IRON	Micro structure analysis(40X-1000X)	ASM Metal Handbook-Atlas of Microstructure of Industrial alloys-8th edition
645	MECHANICAL-METALLOGRAPHY TEST	CAST IRON	Micro structure analysis(40X-1000X)	ASTM:A-247
646	MECHANICAL-METALLOGRAPHY TEST	CAST IRON	Micro structure analysis(40X-1000X)	ASTM:E-3
647	MECHANICAL-METALLOGRAPHY TEST	CAST IRON	Micro structure analysis(40X-1000X)	ISO 945-1
648	MECHANICAL-METALLOGRAPHY TEST	Coated Structural steel, Fastener, sheet and steel components and coated wire.	Coating thickness-microscopic method/by image analyser (100X to 500X)	IS 3203
649	MECHANICAL-METALLOGRAPHY TEST	Coated Structural steel, Fastener, sheet and steel components and coated wire.	Coating thickness-microscopic method/by image analyser(100X to 500X)	IS 1573-86-Appendx-E
650	MECHANICAL-METALLOGRAPHY TEST	Coated Structural steel, Fastener, sheet and steel components and coated wire.	Coating thickness-microscopic method/image analyser(100X to 500X)	IS 5523
651	MECHANICAL-METALLOGRAPHY TEST	Coated Structural steel, Fastener, sheet and steel components and coated wire.	Coating thickness-microscopic method/image anayzer (100X to 500X)	IS 1572-86 (Appendix-B)
652	MECHANICAL-METALLOGRAPHY TEST	Copper sheet, plate and round	Coating Thickness(By Microscopic Method/by image analyser)(100X to 500X)	ASTM-B-487-85
653	MECHANICAL-METALLOGRAPHY TEST	Forged steel, heat treated steel and structural steel.	Micro structure analysis (40X to 1000X)	ASM Handbook-Vol-9
654	MECHANICAL-METALLOGRAPHY TEST	Forged steel, heat treated steel and structural steel.	Micro structure analysis (40X to 1000X)	ASM Metal Handbook-Atlas of microstructure of industrial alloys-8th edition
655	MECHANICAL-METALLOGRAPHY TEST	Forged steel, heat treated steel and structural steel.	Micro structure analysis (40X to 1000X)	IS 7754

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656	MECHANICAL-METALLOGRAPHY TEST	Rolled, forged and sheet	Macro examination(1X to 20X)	ASTM-E-340
657	MECHANICAL-METALLOGRAPHY TEST	Rolled, forged and sheets	Coating Thickness (by Microscopic Method/by Image analyser))(100X to 500X)	ASTM:B-487-85
658	MECHANICAL-METALLOGRAPHY TEST	Rolled, forged and sheets	Micro structure analysis (40X to 1000X)	ASM Handbook-vol-9
659	MECHANICAL-METALLOGRAPHY TEST	Rolled, forged and sheets	Micro structure analysis (40X to 1000X)	ASM handbook-Vol-9
660	MECHANICAL-METALLOGRAPHY TEST	Rolled, forged and sheets	Micro structure analysis (40X to 1000X)	ASM Metal Handbook-Atlas of microstructure of industrial alloys-8th edition
661	MECHANICAL-METALLOGRAPHY TEST	Rolled, forged and sheets	Micro structure analysis (40X to 1000X)	ASM Metal Handbook-Atlas of microstructures of industrial alloys-8th edition
662	MECHANICAL-METALLOGRAPHY TEST	Rolled, sheet and round	Macro examination (1X to 20X)	ASTM E 340
663	MECHANICAL-METALLOGRAPHY TEST	SGCI/CI	Micro structure analysis(40X-1000X)	ASM Handbook-Vol-9
664	MECHANICAL-METALLOGRAPHY TEST	SGCI/DI	Micro structure analysis (40X-1000X)	ASTM:E-2567
665	MECHANICAL-METALLOGRAPHY TEST	SGCI/DI	Micro structure analysis(40X-1000X)	ASM Metal Handbook-Atlas of Microstructure of Industrial alloys-8th Edition
666	MECHANICAL-METALLOGRAPHY TEST	SGCI/DI	Micro structure analysis(40X-1000X)	IS 7754
667	MECHANICAL-METALLOGRAPHY TEST	SGCI/DI	Micro structure analysis(40X-1000X)	ISO 1083
668	MECHANICAL-METALLOGRAPHY TEST	Spring steel, spring, and all heat treated steel products/components	Depth of decarburized layer - microscopic and macroscopic method/image analyser(100X to 500X)	ASTM-E-1077
669	MECHANICAL-METALLOGRAPHY TEST	Spring steel, spring, and all heat treated steel products/components	Depth of decarburized layer-microscopic and macroscopic method/image analyser(100X to 500X)	IS 6396
670	MECHANICAL-METALLOGRAPHY TEST	Structural steel and forged steel.	Estimation of grain size (Comparison method/image analyser) (100X)	ISO 643

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671	MECHANICAL-METALLOGRAPHY TEST	Structural steel and forged steel.	Estimation of grain size(Comparison method/image analyser) (100X)	IS 4748
672	MECHANICAL-METALLOGRAPHY TEST	Structural steel and forged steel.	Inclusion rating(microscopic method/image analyser) (100X)	ISO 4967
673	MECHANICAL-METALLOGRAPHY TEST	Structural steel and forged steel.	Inclusion rating(microscopic method/image analyser)(100X)	ASTM-E-45
674	MECHANICAL-METALLOGRAPHY TEST	Structural steel and forged steel.	Inclusion rating(microscopic method/image analyser)(100X)	IS 4163
675	MECHANICAL-METALLOGRAPHY TEST	Structural steel, forged steel, and heat treated steel	Grain size(Comparison method/image analyser)(100X)	ASTM-E112
676	MECHANICAL-METALLOGRAPHY TEST	Weld joint pipe, structural steel and pipe	insitu metallographic test(40X to 400X)	ASTM-E-407
677	MECHANICAL-METALLOGRAPHY TEST	Weld joint pipe, structural steel and pipe	insitu metallography (40X-400X)	ASTM E-1351
678	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Compressive Strength	ASTM-D-695
679	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Compressive Strength	IS 13360 (Part 5 & Sec.8)
680	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Compressive Strength	IS 1998
681	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Cross Breaking Strength	IRS:T-44
682	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Cross Breaking Strength	IS 13360 (Part 5 & Sec 7)
683	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Cross Breaking Strength	IS 2036/95/Appn.'A'
684	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Cross Breaking Strength	IS: 1998/62
685	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Cross Breaking Strength	IS:2221/62
686	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Cross Breaking Strength	ISO 178
687	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Elongation	ASTM:D-638
688	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Elongation	IS 13360 (Part 5 & Sec.3)

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689	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Elongation	IS 13360 (Part.5 & Sec.2)
690	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Elongation	IS 1998
691	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Elongation	IS 2530
692	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Elongation	IS:2221/62
693	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Elongation	ISO 3268
694	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Elongation	ISO-R-527-2
695	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Flexural Strength	ASTM:D-790
696	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Rockwell Hardness	ASTM-D-785
697	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Rockwell Hardness	IS 13360 (Part 5 & Sec.13)
698	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Plastic Products	Shore Hardness-'D'	IS 13360 (Part 5 & Sec.11)
699	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Plastic Products	Tensile Strength	IS 13360 (Part 5 & Sec 2)
700	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Plastic Products	Tensile Strength	IS 13360 (Part 5 & Sec.3)
701	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Plastic Products	Tensile Strength	IS 1998/62
702	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Plastic Products	Tensile Strength	IS 2221/62
703	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Plastic Products	Tensile Strength	IS 2530/63
704	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Plastic Products	Tensile Strength	ISO 3268
705	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Plastic Products	Tensile Strength	ISO.R.527-2
706	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Corksheet	Compressibility	IS 4253 (Part 2)
707	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Corksheet	Recovery	IS 4253 (Part 2)

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708	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Grooved Rubber Pads	%Elongation	IRS-T-37
709	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Grooved Rubber Pads	%Elongation	IRS-T-47
710	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Grooved rubber pads	Compression set	IRS-T-37
711	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Grooved Rubber Pads	Compression Set	IRS-T-37
712	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Grooved Rubber Pads	Compression Set	IRS-T-47
713	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Grooved rubber pads	Elongation %	IRS-T-37
714	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Grooved rubber pads	Modulus (Relaxed at specified elongation)	IRS-T-37
715	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Grooved Rubber Pads	Modulus relaxed at specified elongation	IRS-T-37
716	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Grooved Rubber Pads	Modulus relaxed at specified elongation	IRS-T-47
717	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Grooved Rubber Pads	Tensile Strength	IRS-T-37
718	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Grooved rubber pads	Tensile strength	IRS-T-47
719	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Grooved Rubber Pads	Tensile Strength	IRS-T-47
720	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Hose	Elongation	IS-443-75
721	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Hose	Hardness Shore A	IS 3400 (Part 23)
722	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Hose	Tensile Strength	IS 443-75
723	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber coated and treated fabric	Breaking strength	IS 7016 (Part 2)
724	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber coated and treated fabric	Elongation %	IS 7016 (Part 2)
725	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Metal Bonded Product	Adhesion of rubber to metal	IS 3400 (Part 14)
726	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber products	%ELongation	IS 1370

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727	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Products	%Elongation	IS 1891 (Part 1)
728	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber products	%Elongation	IS 2494 (Part 1)
729	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber products	Accelerated Ageing Test at 50°C to 300°C for specified duration	IS 3400 (Part 4)
730	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber products	Adhesion of rubber to fabric	IS 2414
731	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber products	Adhesion of rubber to fabric	IS 3400 (Part 5)
732	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber products	Full Thickness Breaking Strength	IS 1370
733	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Products	Full Thickness Breaking Strength	IS 1891 (Part 1)
734	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber products	Hardness Shore A	IS 3400 (Part 23)
735	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber Products	Rubber to rubber joint adhesion	IS 2415
736	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber to metal bonding	Adhesion of rubber to metal	IS 3400 (Part 14)
737	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, Components, Cork-sheets, Groove Rubber pads, Rubber Coated and treated fabric and others	%Elongation	IS 3400 (Part 1)
738	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, Components, Cork-sheets, Groove Rubber pads, Rubber Coated and treated fabric and others	Accelerated Ageing & Heat Resistance test at 50°C to 300°C for a specified period	IS 3400 (Part 4)
739	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, Components, Cork-sheets, Groove Rubber pads, Rubber Coated and treated fabric and others	Angular Tear Strength	IS 3400 (Part 17)
740	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, Components, Cork-sheets, Groove Rubber pads, Rubber Coated and treated fabric and others	Compression Set	ASTM-D-395
741	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, Components, Cork-sheets, Groove Rubber pads, Rubber Coated and treated fabric and others	Compression set	IS 3400 (Part 10)
742	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, Components, Cork-sheets, Groove Rubber pads, Rubber Coated and treated fabric and others	Hardness Shore A	IS 3400 (Part 23)
743	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, Components, Cork-sheets, Groove Rubber pads, Rubber Coated and treated fabric and others	Modulus relaxed at specified elongation	IS 3400 (Part 1)
744	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, Components, Cork-sheets, Groove Rubber pads, Rubber Coated and treated fabric and others	Tensile Strength	IS 3400 (Part 1)

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745	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, Components, Cork-sheets, Groove Rubber pads, Rubber Coated and treated fabric and others	Tension Set	IS 3400 (Part 13)
746	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, gaskets , seals, packings , corksheets and others	Modulus at specified elongation	IRS-T-47
747	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, gaskets, seals, packings, corksheets and others	Angular Tear strength	IS 3400 (Part 17)
748	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, gaskets, seals, packings, corksheets and others	Compression set	IS 3400 (Part 10)
749	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, gaskets, seals, packings, corksheets and others	Compression Set	IS 7888
750	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, gaskets, seals, packings, corksheets and others	Elongation %	IRS-T-47
751	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, gaskets, seals, packings, corksheets and others	Modulus at specified elongation	IS 3400 (Part 1)
752	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, gaskets, seals, packings, corksheets and others	Tensile strength	IRS-T-47
753	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, gaskets, seals, packings, corksheets and others	Tensile Strength	IS 3400 (Part 1)
754	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, gaskets, seals, packings, corksheets and others	Tension set	IS 3400 (Part 13)
755	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, gaskets, seals, packings, corksheets, and others	Compression set	ASTM-D-395
756	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, gaskets, seals, packings, corksheets, grooved rubber pads and others	Accelerated ageing and heat resistance test at 50° Cto 300°C for a defined period	IS 3400 (Part 4)
757	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, gaskets, seals, packings, corksheets, grooved rubber pads and others	Elongation	IS 3400 (Part 1)
758	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Sheets, gaskets, seals, packings, corksheets,grooved rubber pads and others	Hardness Shore A	IS 3400 (Part 23)
759	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic Rubber base Cork sheet	Compressibility	IS 4253 (Part 2)
760	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic Rubber base Cork sheet	Recovery	IS 4253 (Part 2)