National Accreditation Board for Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

TCR ENGINEERING SERVICES PVT. LTD.

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

"General Requirements for the Competence of Testing & Calibration Laboratories"

for its facilities at

VKB HOUSE, PLOT NO. EL 182, MIDC TTC, INDUSTRIAL AREA, ELECTRONIC ZONE MAHAPE, NAVI MUMBAI, MAHARASHTRA, INDIA

in the field of

TESTING

Certificate Number: NABLT0726MH18640 (In lieu of TC-6905)

Issue Date: 03/03/2026 **Valid Until:** 02/03/2030

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: TCR ENGINEERING SERVICES PVT. LTD.

Signed for and on behalf of NABL

Anuja Anand
Director

Dr. Ramanand N. Shukla
Chief Executive Officer

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TCR ENGINEERING SERVICES PVT. LTD., VKB HOUSE, PLOT NO. EL 182, MIDC TTC, INDUSTRIAL AREA, ELECTRONIC ZONE MAHAPE, NAVI MUMBAI, MAHARASHTRA, 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 Testing				
1	CHEMICAL- BUILDING MATERIAL	Building Lime	Aluminium Oxide Al2O3	IS 6932 (Part 1)
2	CHEMICAL- BUILDING MATERIAL	Building Lime	Ferric Oxide Fe2O3	IS 6932 (Part 1)
3	CHEMICAL- BUILDING MATERIAL	Building Lime	Insoluble Matter in Hydrochloric Acid	IS 6932 (Part 1)
4	CHEMICAL- BUILDING MATERIAL	Building Lime	Loss on Ignition	IS 6932 (Part 1)
5	CHEMICAL- BUILDING MATERIAL	Building Lime	Silica (SiO2)	IS 6932 (Part 1)
6	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	sodium oxide (Na2O)	IS 12813
7	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	(CaO+CaS+1/2 MgO+Al2O3)/(SiO2+ MnO)	IS 4032
8	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	(CaO+MgO+Al2O3) /(SiO2)	IS 4032
9	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	Chloride Content	IS 4032
10	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	Loss on Ignition	IS 4032
11	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	Manganese Oxide (MnO)	IS 4032
12	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	Moisture content	IS 12813
13	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	Silica (SiO2)	IS 4032
14	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	Sulphide Sulphur	IS 4032
15	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	Sulphuric Anhydride(SO3)	IS 4032

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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
16	CHEMICAL- BUILDING MATERIAL	Mineral Gypsum	Combine Water	IS 1288
17	CHEMICAL- BUILDING MATERIAL	Mineral Gypsum	Free Lime	IS 2547 Part-1 Appendix C
18	CHEMICAL- BUILDING MATERIAL	Mineral Gypsum	Loss on Ignition	IS 2547 Part-1 Appendix B
19	CHEMICAL- BUILDING MATERIAL	Mineral Gypsum	Silica & Acid Insolubale	IS 1288
20	CHEMICAL- BUILDING MATERIAL	Admixture	Ash Content	IS 9103
21	CHEMICAL- BUILDING MATERIAL	Admixture	Dry Material Content	IS 9103
22	CHEMICAL- BUILDING MATERIAL	Admixture	pH	IS 9103
23	CHEMICAL- BUILDING MATERIAL	Admixture	Relative Density	IS 9103
24	CHEMICAL- BUILDING MATERIAL	Admixture	Water Soluble Chlorides	IS 6925
25	CHEMICAL- BUILDING MATERIAL	Bipolar Concrete Penetrating Corrosion Inhibiting Admixture	Accelerated Corrosion Test	RDSO Specification No. M&C/ PCN/ 126 /2020
26	CHEMICAL- BUILDING MATERIAL	Bipolar Concrete Penetrating Corrosion Inhibiting Admixture	Appearance	RDSO Specification No. M&C/ PCN/ 126 /2020
27	CHEMICAL- BUILDING MATERIAL	Bipolar Concrete Penetrating Corrosion Inhibiting Admixture	Odour	RDSO Specification No. M&C/ PCN/ 126 /2020
28	CHEMICAL- BUILDING MATERIAL	Bipolar Concrete Penetrating Corrosion Inhibiting Admixture	pH	IS 9103
29	CHEMICAL- BUILDING MATERIAL	Bipolar Concrete Penetrating Corrosion Inhibiting Admixture	Relative Density	IS 9103
30	CHEMICAL- BUILDING MATERIAL	Bipolar Concrete Penetrating Corrosion Inhibiting Admixture	Skin Irritation	RDSO Specification No. M&C/ PCN/ 126 /2020
31	CHEMICAL- BUILDING MATERIAL	Bipolar Concrete Penetrating Corrosion Inhibiting Admixture	Viscosity by Ford Cup	IS 101 (Part-1)/sec-5

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32	CHEMICAL- BUILDING MATERIAL	Building Lime	Calcium Oxide (CaO)	IS 6932 (Part 1)
33	CHEMICAL- BUILDING MATERIAL	Building Lime	Ferric Oxide (Fe2O3) & Aluminium Oxide(Al2O3)	IS 6932 (Part 1)
34	CHEMICAL- BUILDING MATERIAL	Building Lime	Insoluble Residue in Dilute Acid & Alkali	IS 6932 (Part 1)
35	CHEMICAL- BUILDING MATERIAL	Building Lime	Magnesium Oxide(MgO)	IS 6932 (Part 1)
36	CHEMICAL- BUILDING MATERIAL	Ceramic Tile (Glazed)	Determination of Stain and Chemical Resistance	IS 13630 (Part 8)
37	CHEMICAL- BUILDING MATERIAL	Ceramic Tile (Unglazed)	Determination of Stain and Chemical Resistance	IS 13630 (Part 7)
38	CHEMICAL- BUILDING MATERIAL	Coarse Aggregate	Alkali Aggregate Reactivity -Dissolve Silica	IS 2386 Part-7
39	CHEMICAL- BUILDING MATERIAL	Coarse Aggregate	Alkali Aggregate Reactivity -Reduction in Alkalanity	IS 2386 Part-7
40	CHEMICAL- BUILDING MATERIAL	Coarse Aggregate	chloride Content	BS 1881 Part 124
41	CHEMICAL- BUILDING MATERIAL	Coarse Aggregate	chloride Content	IS 14959 (part 2)
42	CHEMICAL- BUILDING MATERIAL	Coarse Aggregate	Clay Lumps	IS 2386 Part-2
43	CHEMICAL- BUILDING MATERIAL	Coarse Aggregate	Soft Particles	IS 2386 Part-2
44	CHEMICAL- BUILDING MATERIAL	Coarse Aggregate	Soundness by Mg2SO4	IS 2386 Part-5
45	CHEMICAL- BUILDING MATERIAL	Coarse Aggregate	Soundness by Na2SO4	IS 2386 Part-5
46	CHEMICAL- BUILDING MATERIAL	Coarse Aggregate	Sulphate	IS 4032
47	CHEMICAL- BUILDING MATERIAL	Crushed Sand /Manufactured Sand /Washed Sand /River Sand	Alkali Aggregate Reactivity -Reduction in Alkalanity	IS 2386 Part-7

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48	CHEMICAL- BUILDING MATERIAL	Crushed Sand /Manufactured Sand /Washed Sand/ River Sand	Chloride Content	IS 14959 (part 2)
49	CHEMICAL- BUILDING MATERIAL	Crushed Sand /Manufactured Sand/Washed Sand /River Sand	Clay Lumps	IS 2386 Part-2
50	CHEMICAL- BUILDING MATERIAL	Crushed Sand/ Manufactured Sand /Washed Sand / River Sand	Chloride Content	BS 1881 Part 124
51	CHEMICAL- BUILDING MATERIAL	Crushed Sand/ Manufactured Sand /Washed Sand / River Sand	Organic Impurity	IS 2386 Part-2
52	CHEMICAL- BUILDING MATERIAL	Crushed Sand/ Manufactured Sand /Washed Sand /River Sand	Coal & Lignite	IS 2386 Part-2
53	CHEMICAL- BUILDING MATERIAL	Crushed Sand/ Manufactured Sand/ Washed Sand/River Sand	Sulphate	IS 4032
54	CHEMICAL- BUILDING MATERIAL	Crushed Sand/Manufactured Sand /Washed Sand /River Sand	Alkali Aggregate Reactivity -Dissolve Silica	IS 2386 Part-7
55	CHEMICAL- BUILDING MATERIAL	Fly Ash	Potassium oxide (K2O)	IS 3812 (Part 1 &2) Annex D
56	CHEMICAL- BUILDING MATERIAL	Fly Ash	Alumina (Al2O3)	IS 1727
57	CHEMICAL- BUILDING MATERIAL	Fly Ash	Calcium Oxide (CaO)	IS 1727
58	CHEMICAL- BUILDING MATERIAL	Fly Ash	Chloride Content	IS 4032
59	CHEMICAL- BUILDING MATERIAL	Fly Ash	Combine Ferric Oxide & Aluminium oxide	IS 1727
60	CHEMICAL- BUILDING MATERIAL	Fly Ash	Ferric Oxide (Fe2O3)	IS 1727
61	CHEMICAL- BUILDING MATERIAL	Fly Ash	Loss on Ignition	IS 1727
62	CHEMICAL- BUILDING MATERIAL	Fly Ash	Magnesia (MgO)	IS 1727
63	CHEMICAL- BUILDING MATERIAL	Fly Ash	Moisture Content	IS 3812 (Part 1 &2) Annex D

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64	CHEMICAL- BUILDING MATERIAL	Fly Ash	Silica (SiO2)	IS 1727
65	CHEMICAL- BUILDING MATERIAL	Fly Ash	Silicon dioxide (Sio2) + Aluminium oxide (Al2O3) + Iron oxide (Fe2O3)	IS 1727
66	CHEMICAL- BUILDING MATERIAL	Fly Ash	sodium oxide (Na2O)	IS 3812 (Part 1 &2) Annex D
67	CHEMICAL- BUILDING MATERIAL	Fly Ash	Sulphuric Anhydride(SO3)	IS 1727
68	CHEMICAL- BUILDING MATERIAL	Fly Ash	Total Alkali as Na2O	IS 3812 (Part 1 &2) Annex D
69	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	(CaO+MgO+1/3AlO3)/(SiO2+2/3 AlO3)	IS 4032
70	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	Alumina (Al2O3)	IS 4032
71	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	Calcium Oxide (CaO)	IS 4032
72	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	Ferric Oxide (Fe2O3)	IS 4032
73	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	Insoluble Residue	IS 4032
74	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	Magnesia (MgO)	IS 4032
75	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	Potassium oxide (K2O)	IS 12813
76	CHEMICAL- BUILDING MATERIAL	GGBFS/Alcofine	Total Alkali as Na2O	IS 12813
77	CHEMICAL- BUILDING MATERIAL	Grout	Chloride Content	IS 14959 : (Part 1)
78	CHEMICAL- BUILDING MATERIAL	Gypsum Plaster	Calcium Oxide (CaO)	IS 1288
79	CHEMICAL- BUILDING MATERIAL	Gypsum Plaster	Combine Water	IS 1288

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80	CHEMICAL- BUILDING MATERIAL	Gypsum Plaster	Free Lime	IS 2547 Part-1 Appendix C
81	CHEMICAL- BUILDING MATERIAL	Gypsum Plaster	Iron & Aluminium Oxide	IS 1288
82	CHEMICAL- BUILDING MATERIAL	Gypsum Plaster	Loss on Ignition	IS 2547 Part-1 Appendix B
83	CHEMICAL- BUILDING MATERIAL	Gypsum Plaster	Magnesia (MgO)	IS 1288
84	CHEMICAL- BUILDING MATERIAL	Gypsum Plaster	Silica & Acid Insolubale	IS 1288
85	CHEMICAL- BUILDING MATERIAL	Gypsum Plaster	Sulphuric Anhydride(SO3)	IS 1288
86	CHEMICAL- BUILDING MATERIAL	Harden Concrete/Mortar	Acid Soluble chloride Content	IS 14959 (Part 1)
87	CHEMICAL- BUILDING MATERIAL	Harden Concrete/Mortar	Acid Soluble chloride Content	IS 14959 (Part 2)
88	CHEMICAL- BUILDING MATERIAL	Harden Concrete/Mortar	Cement & Aggregate Ratio	ASTM C 1084
89	CHEMICAL- BUILDING MATERIAL	Harden Concrete/Mortar	Cement Content	IS 516 (Part 11)
90	CHEMICAL- BUILDING MATERIAL	Harden Concrete/Mortar	chloride Content	BS 1881 Part 124
91	CHEMICAL- BUILDING MATERIAL	Harden Concrete/Mortar	Sulphate	BS 1881 Part 124
92	CHEMICAL- BUILDING MATERIAL	Harden Concrete/Mortar	Water Soluble chloride Content	IS 14959 (Part 1)
93	CHEMICAL- BUILDING MATERIAL	Harden Concrete/Mortar	Water Soluble chloride Content	IS 14959 (Part 2)
94	CHEMICAL- BUILDING MATERIAL	Microsilica /Silica Fumes	sodium oxide (Na2O)	IS 3812 (Part 1 &2) Annex D
95	CHEMICAL- BUILDING MATERIAL	Microsilica /Silica Fumes	Potassium oxide (K2O)	IS 3812 (Part 1 &2) Annex D

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96	CHEMICAL- BUILDING MATERIAL	Microsilica /Silica Fumes	Loss on Ignition	IS 1727
97	CHEMICAL- BUILDING MATERIAL	Microsilica /Silica Fumes	Moisture Content	IS 3812 (Part 1 &2) Annex D
98	CHEMICAL- BUILDING MATERIAL	Microsilica /Silica Fumes	Silica (SiO2)	IS 1727
99	CHEMICAL- BUILDING MATERIAL	Microsilica /Silica Fumes	Total Alkali as Na2O	IS 3812 (Part 1 &2) Annex D
100	CHEMICAL- BUILDING MATERIAL	Mineral Gypsum	Calcium Oxide (CaO)	IS 1288
101	CHEMICAL- BUILDING MATERIAL	Mineral Gypsum	free water	IS 1288
102	CHEMICAL- BUILDING MATERIAL	Mineral Gypsum	Iron & Aluminium Oxide	IS 1288
103	CHEMICAL- BUILDING MATERIAL	Mineral Gypsum	Magnesia (MgO)	IS 1288
104	CHEMICAL- BUILDING MATERIAL	Mineral Gypsum	Sulphuric Anhydride(SO3)	IS 1288
105	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	sodium oxide (Na2O)	IS 12813
106	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Alumina (Al2O3)	IS 4032
107	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Calcium Oxide (CaO)	IS 4032
108	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Chloride Content	IS 4032
109	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Ferric Oxide (Fe2O3)	IS 4032
110	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Insoluble Residue	IS 4032
111	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Loss on Ignition	IS 4032

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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
112	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Magnesia (MgO)	IS 4032
113	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Potassium oxide (K2O)	IS 12813
114	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Ratio of % of Lime to % of Silica, Alumina and Iron Oxide	IS 4032
115	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Silica (SiO2)	IS 4032
116	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Sulphuric Anhydride(SO3)	IS 4032
117	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Total Alkali as Na2O	IS 12813
118	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Tricalcium aluminate content(C3A)	IS 4032
119	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Tricalcium Silicate content (C3S)	IS 4032
120	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Alumina (Al2O3)	IS 4032
121	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Calcium Oxide (CaO)	IS 4032
122	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Chloride Content	IS 4032
123	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Combined Ferric Oxide (Fe2O3) & Alumina (Al2O3)	IS 4032
124	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Ferric Oxide (Fe2O3)	IS 4032
125	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Insoluble Residue	IS 4032
126	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Loss on Ignition	IS 4032
127	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Magnesia (MgO)	IS 4032

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128	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Potassium oxide (K2O)	IS 12813:1989
129	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Silica (SiO2)	IS 4032
130	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	sodium oxide (Na2O)	IS 12813
131	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Sulphuric Anhydride(SO3)	IS 4032
132	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Total Alkali as Na2O	IS 12813
133	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Potassium Oxide (K2O)	IS 12813
134	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Alumina (Al2O3)	IS 4032
135	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Calcium Oxide (CaO)	IS 4032
136	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Chloride Content	IS 4032
137	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Combined Ferric Oxide (Fe2O3) & Alumina (Al2O3)	IS 4032
138	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Ferric Oxide (Fe2O3)	IS 4032
139	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Insoluble Residue	IS 4032
140	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Loss on Ignition	IS 4032
141	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Magnesia (MgO)	IS 4032
142	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Silica (SiO2)	IS 4032
143	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	sodium oxide (Na2O)	IS 12813

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144	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Sulphur as Sulphide	IS 4032
145	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Sulphuric Anhydride(SO3)	IS 4032
146	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Total Alkali as Na2O	IS 12813
147	CHEMICAL- BUILDING MATERIAL	UGGBFS	sodium oxide (Na2O)	IS 12813
148	CHEMICAL- BUILDING MATERIAL	UGGBFS	(CaO+CaS+1/2 MgO+Al2O3)/(SiO2+ MnO)	IS 4032
149	CHEMICAL- BUILDING MATERIAL	UGGBFS	(CaO+MgO+1/3AlO3)/(SiO2+2/3 AlO3)	IS 4032
150	CHEMICAL- BUILDING MATERIAL	UGGBFS	(CaO+MgO+Al2O3) /(SiO2)	IS 4032
151	CHEMICAL- BUILDING MATERIAL	UGGBFS	Alumina (Al2O3)	IS 4032
152	CHEMICAL- BUILDING MATERIAL	UGGBFS	Calcium Oxide (CaO)	IS 4032
153	CHEMICAL- BUILDING MATERIAL	UGGBFS	Chloride Content	IS 4032
154	CHEMICAL- BUILDING MATERIAL	UGGBFS	Ferric Oxide (Fe2O3)	IS 4032
155	CHEMICAL- BUILDING MATERIAL	UGGBFS	Insoluble Residue	IS 4032
156	CHEMICAL- BUILDING MATERIAL	UGGBFS	Loss on Ignition	IS 4032
157	CHEMICAL- BUILDING MATERIAL	UGGBFS	Magnesia (MgO)	IS 4032
158	CHEMICAL- BUILDING MATERIAL	UGGBFS	Manganese Oxide (MnO)	IS 4032
159	CHEMICAL- BUILDING MATERIAL	UGGBFS	Moisture content	IS 16715

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160	CHEMICAL- BUILDING MATERIAL	UGGBFS	Potassium oxide (K2O)	IS 12813
161	CHEMICAL- BUILDING MATERIAL	UGGBFS	Silica (SiO2)	IS 4032
162	CHEMICAL- BUILDING MATERIAL	UGGBFS	Sulphide Sulphur	IS 4032
163	CHEMICAL- BUILDING MATERIAL	UGGBFS	Sulphuric Anhydride(SO3)	IS 4032
164	CHEMICAL- BUILDING MATERIAL	UGGBFS	Total Alkali as Na2O	IS 12813
165	CHEMICAL- CORROSION TESTS	Metallic Material	Salt Spray Test	ISO 9227
166	CHEMICAL- CORROSION TESTS	Metallic Materials	Acetic Acid Salt Spray Test	IS 6910
167	CHEMICAL- CORROSION TESTS	Metallic Materials	Copper-Accelerated Acetic Acid-Salt Spray (Fog) CASS Test	ASTM B368
168	CHEMICAL- CORROSION TESTS	Metallic Materials	Salt Spray (Fog) Test	ASTM B117
169	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Bromine	IEC 62321-3-1
170	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Cadmium	IEC 62321 -3-1
171	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Cadmium	IS 16197 (Part -3/Sec -1)
172	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Chromium	IEC 62321-3-1

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173	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Chromium	IS 16197 (Part -3/Sec-1)
174	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Lead	IEC 62321-3-1
175	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Lead	IS 16197 (Part 3-Sec 1)/IS 16197 (Part-5)
176	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Mercury	IEC 62321-3-1
177	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Mercury	IS 16197 (Part 3, Sec 1)
178	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Bromine	IEC 62321 -3-1
179	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Cadmium	IEC 62321-3-1
180	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Cadmium	IS 16197 (Part 3, Sec 1)
181	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Chromium	IEC 62321-3-1

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182	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Chromium	IS 16197 (Part 3, Sec 1)
183	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Lead	IEC 62321-3-1
184	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Lead	IS 16197 (Part 3, Sec 1)
185	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Mercury	IEC 62321-3-1
186	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Mercury	IS 16197 (Part 3, Sec 1)
187	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Bromine	IEC 62321 -3-1:
188	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Cadmium	IEC 62321-3-1
189	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Cadmium	IS 16197 (Part 3, Sec 1)
190	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Chromium	IEC 62321-3-1

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191	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Chromium	IS 16197 (Part 3, Sec 1)
192	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Lead	IEC 62321-3-1
193	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Lead	IS 16197 (Part 3, Sec 1)
194	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Mercury	IEC 62321-3-1
195	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Mercury	IS 16197 (Part 3, Sec 1)
196	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Bromine	IEC 62321 -3-1
197	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Cadmium	IEC 62321-3-1; 2013, IEC 62321-5
198	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Cadmium	IS 16197 (Part 3, Sec 1)/IS 16197 (Part 5)
199	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Chromium	IEC 62321 -3-1

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200	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Chromium	IS 16197 (Part 3, Sec 1)/ IS 16197 (Part 5):
201	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Lead	IEC 62321-3-1, IEC 62321-5
202	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Lead	IS 16197 (Part 3, Sec 1)/ IS 16197 (Part 5)
203	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Mercury	IEC 62321-3-1; 2013, IEC 62321-4
204	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Mercury	IS 16197 (Part 3, Sec 1) / IS 16197 (Part 4)
205	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Bromine	IEC 62321 -3-1
206	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Cadmium	IEC 62321-3-1
207	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Cadmium	IS 16197 (Part 3: Sec 1)
208	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Chromium	IEC 62321-3-1

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209	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Chromium	IS 16197 (Part 3: Sec 1)
210	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Lead	IEC 62321-3-1
211	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Lead	IS 16197 (Part 3: Sec 1)
212	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Mercury	IEC 62321-3-1
213	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Mercury	IS 16197 (Part 3: Sec 1)
214	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues	Bromine	IEC 62321 -3-1
215	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues	Cadmium	IS 16197 (Part 3, Sec 1)
216	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues	Chromium	IS 16197 (Part 3, Sec 1)
217	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues	Lead	IS 16197 (Part 3, Sec 1)

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218	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues	Mercury	IS 16197 (Part 3, Sec 1)
219	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues,	Cadmium	IEC 62321-3-1
220	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues,	Chromium	IEC 62321-3-1
221	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues,	Lead	IEC 62321-3-1
222	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues,	Mercury	IEC 62321-3-1
223	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Nickel	TCR-TM-ICP-03-Al Issue No. 2
224	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Tin	TCR-TM-ICP-03-Al Issue No. 2
225	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Zirconium	TCR-TM-ICP-03-Al Issue No. 2
226	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Antimony	TCR/TM-03-OES Issue No. 3
227	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Boron	TCR-TM-ICP-03-Al Issue No. 2
228	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Cadmium	TCR/TM-03-OES Issue No. 3
229	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Cadmium	TCR-TM-AAS-03-Al Issue No. 2

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230	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Cadmium	TCR-TM-ICP-03-Al Issue No. 2
231	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Chromium	ASTM E1251
232	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Chromium	TCR/TM-03-OES Issue No. 3
233	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Chromium	TCR-TM-AAS-03-Al Issue No. 2
234	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Chromium	TCR-TM-ICP-03-Al Issue No. 2
235	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Copper	TCR/TM-03-OES Issue No. 3
236	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Copper	TCR-TM-AAS-03-Al Issue No. 2
237	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Copper	TCR-TM-ICP-03-Al Issue No. 2
238	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Iron	ASTM E1251
239	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Iron	TCR/TM-03-OES Issue No. 3
240	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Iron	TCR-TM-AAS-03-Al Issue No. 2
241	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Lead	ASTM E1251
242	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Lead	TCR/TM-03-OES Issue No. 3
243	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Lead	TCR-TM-AAS-03-Al Issue No. 2
244	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Lead	TCR-TM-ICP-03-Al Issue No. 2
245	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Magnesium	ASTM E1251

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246	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Magnesium	TCR/TM-03-OES Issue No. 3
247	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Magnesium	TCR-TM-AAS-03-Al Issue No. 2
248	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Magnesium	TCR-TM-ICP-03-Al Issue No. 2
249	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Manganese	ASTM E1251
250	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Manganese	TCR/TM-03-OES Issue No. 3
251	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Manganese	TCR-TM-AAS-03-Al Issue No. 2
252	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Manganese	TCR-TM-ICP-03-Al Issue No. 2
253	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Nickel	ASTM E1251
254	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Nickel	TCR/TM-03-OES Issue No. 3
255	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Nickel	TCR-TM-AAS-03-Al Issue No. 2
256	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Silicon	ASTM E1251
257	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Silicon	IS 504 (Part 1)
258	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Silicon	TCR/TM-03-OES Issue No. 3
259	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Tin	ASTM E1251
260	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Tin	TCR/TM-03-OES Issue No. 3
261	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Titanium	ASTM E1251

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262	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Titanium	TCR/TM-03-OES Issue No. 3
263	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Titanium	TCR-TM-AAS-03-Al Issue No. 2
264	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Titanium	TCR-TM-ICP-03-Al Issue No. 2
265	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Vanadium	TCR/TM-03-OES Issue No. 3
266	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Vanadium	TCR-TM-AAS-03-Al Issue No. 2
267	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Zinc	ASTM E1251
268	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Zinc	TCR/TM-03-OES Issue No. 3
269	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Zinc	TCR-TM-AAS-03-Al Issue No. 2
270	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Zinc	TCR-TM-ICP-03-Al Issue No. 2
271	CHEMICAL- METALS & ALLOYS	Aluminium & its alloys	Zirconium	ASTM E1251
272	CHEMICAL- METALS & ALLOYS	Aluminum & its alloys	Copper	ASTM E1251
273	CHEMICAL- METALS & ALLOYS	Aluminum & its alloys	Iron	TCR-TM-ICP-03-Al Issue No. 2
274	CHEMICAL- METALS & ALLOYS	Aluminum & its alloys	Tin	TCR-TM-AAS-03-Al Issue No. 2
275	CHEMICAL- METALS & ALLOYS	Aluminum & its alloys	Vanadium	TCR-TM-ICP-03-Al Issue No. 2
276	CHEMICAL- METALS & ALLOYS	Aluminum and its alloys	Zirconium	TCR-TM-AAS-03-Al Issue No. 2
277	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Aluminium	ASTM E415

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278	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Aluminium	IS 8811
279	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Aluminium	TCR/TM-03-OES Issue No. 3
280	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Antimony	ASTM E415
281	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Antimony	TCR/TM-03-OES Issue No. 3
282	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Arsenic	ASTM E415
283	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Boron	ASTM E415
284	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Boron	IS 8811
285	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Carbon	ASTM E415
286	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Carbon	IS 8811
287	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Carbon	TCR/TM-03-OES Issue No. 3
288	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Chromium	ASTM E415
289	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Chromium	IS 8811
290	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Cobalt	ASTM E415
291	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Cobalt	IS 8811
292	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Cobalt	TCR/TM-03-OES Issue No. 3
293	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Copper	ASTM E415

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294	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Copper	IS 8811
295	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Lead	ASTM E415
296	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Lead	TCR/TM-03-OES Issue No. 3
297	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Manganese	ASTM E415
298	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Manganese	IS 8811
299	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Molybdenum	ASTM E415
300	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Molybdenum	IS 8811
301	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Nickel	ASTM E415
302	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Nickel	IS 8811
303	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Niobium	ASTM E415
304	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Niobium	IS 8811
305	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Nitrogen	ASTM E415
306	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Phosphorus	ASTM E415
307	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Phosphorus	IS 8811
308	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Silicon	ASTM E415
309	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Silicon	IS 8811

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310	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Sulfur	ASTM E415
311	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Sulfur	IS 8811
312	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Sulfur	TCR/TM-03-OES Issue No. 3
313	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Tantalum	TCR/TM-03-OES Issue No. 3
314	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Tin	ASTM E415
315	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Tin	IS 8811
316	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Titanium	ASTM E415
317	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Titanium	IS 8811
318	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Titanium	TCR/TM-03-OES Issue No. 3
319	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Tungsten	TCR/TM-03-OES Issue No. 3
320	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Vanadium	ASTM E415
321	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Vanadium	IS 8811
322	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Zirconium	ASTM E415
323	CHEMICAL- METALS & ALLOYS	Carbon Steel & Alloy Steel	Zirconium	IS 8811
324	CHEMICAL- METALS & ALLOYS	Carbon Steel, Low-Alloy Steel, Silicon Electrical Steel, Ingot Iron, and Wrought Iron	Aluminium	ASTM E350
325	CHEMICAL- METALS & ALLOYS	Carbon Steel, Low-Alloy Steel, Silicon Electrical Steel, Ingot Iron, and Wrought Iron	Chromium	ASTM E350

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326	CHEMICAL- METALS & ALLOYS	Carbon Steel, Low-Alloy Steel, Silicon Electrical Steel, Ingot Iron, and Wrought Iron	Copper	ASTM E350
327	CHEMICAL- METALS & ALLOYS	Carbon Steel, Low-Alloy Steel, Silicon Electrical Steel, Ingot Iron, and Wrought Iron	Manganese	ASTM E350
328	CHEMICAL- METALS & ALLOYS	Carbon Steel, Low-Alloy Steel, Silicon Electrical Steel, Ingot Iron, and Wrought Iron	Nickel	ASTM E350
329	CHEMICAL- METALS & ALLOYS	Carbon Steel, Low-Alloy Steel, Silicon Electrical Steel, Ingot Iron, and Wrought Iron	Nickel	ASTM E350
330	CHEMICAL- METALS & ALLOYS	Carbon Steel, Low-Alloy Steel, Silicon Electrical Steel, Ingot Iron, and Wrought Iron	Phosphorus	ASTM E350
331	CHEMICAL- METALS & ALLOYS	Carbon Steel, Low-Alloy Steel, Silicon Electrical Steel, Ingot Iron, and Wrought Iron	Silicon	ASTM E350
332	CHEMICAL- METALS & ALLOYS	Carbon Steel, Low-Alloy Steel, Silicon Electrical Steel, Ingot Iron, and Wrought Iron	Vanadium	ASTM E350
333	CHEMICAL- METALS & ALLOYS	Cast Iron	Nickel	ASTM E1999
334	CHEMICAL- METALS & ALLOYS	Cast Iron	Carbon	ASTM E1999
335	CHEMICAL- METALS & ALLOYS	Cast Iron	Chromium	ASTM E1999
336	CHEMICAL- METALS & ALLOYS	Cast Iron	Copper	ASTM E1999
337	CHEMICAL- METALS & ALLOYS	Cast Iron	Manganese	ASTM E1999
338	CHEMICAL- METALS & ALLOYS	Cast Iron	Molybdenum	ASTM E1999
339	CHEMICAL- METALS & ALLOYS	Cast Iron	Phosphorus	ASTM E1999
340	CHEMICAL- METALS & ALLOYS	Cast Iron	Silicon	ASTM E1999
341	CHEMICAL- METALS & ALLOYS	Cast Iron	Sulfur	ASTM E1999

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342	CHEMICAL- METALS & ALLOYS	Cast Iron	Tin	ASTM E1999
343	CHEMICAL- METALS & ALLOYS	Cast Iron	Titanium	ASTM E1999
344	CHEMICAL- METALS & ALLOYS	Cast Iron	Vanadium	ASTM E1999
345	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Antimony	BS EN 15079
346	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Antimony	TCR-TM-ICP-02-Cu Issue No. 2
347	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Arsenic	TCR-TM-ICP-02-Cu Issue No. 2
348	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Beryllium	TCR-TM-ICP-02-Cu Issue No. 2
349	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Cadmium	TCR-TM-ICP-02-Cu Issue No. 2
350	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Chromium	TCR-TM-ICP-02-Cu Issue No. 2
351	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Cobalt	TCR-TM-ICP-02-Cu Issue No. 2
352	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Iron	TCR-TM-ICP-02-Cu Issue No. 2
353	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Lead	TCR-TM-ICP-02-Cu Issue No. 2
354	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Mercury	TCR-TM-ICP-02-Cu Issue No. 2
355	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Nickel	TCR-TM-AAS-02-Cu Issue No. 2
356	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Selenium	TCR-TM-ICP-02-Cu Issue No. 2
357	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Tellurium	TCR-TM-ICP-02-Cu Issue No. 2

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358	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Zinc	TCR-TM-AAS-02-Cu Issue No. 2
359	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Zinc	TCR-TM-ICP-02-Cu Issue No. 2
360	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Arsenic	BS EN 15079
361	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Beryllium	BS EN 15079
362	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Bismuth	BS EN 15079
363	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Cadmium	BS EN 15079
364	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Carbon	ASTM E1019
365	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Chromium	BS EN 15079
366	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Copper	IS 440
367	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Copper	IS 3685
368	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Copper	IS 4027 (Part 1)
369	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Iron	BS EN 15079
370	CHEMICAL- METALS & ALLOYS	Copper & Its Alloys	Lead	BS EN 15079
371	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Lead	IS 3685
372	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Manganese	BS EN 15079
373	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Nickel	BS EN 15079

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374	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Nickel	ASTM E478
375	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Phosphorus	BS EN 15079
376	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Phosporus	IS 3685
377	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Silicon	BS EN 15079
378	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Silicon	IS 4027 (Part 10)
379	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Silver	BS EN 15079
380	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Sulfur	ASTM E1019
381	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Sulfur	BS EN 15079
382	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Tin	BS EN 15079
383	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Aluminium	BS EN 15079
384	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Aluminium	TCR-TM-AAS-02-Cu Issue No. 2
385	CHEMICAL- METALS & ALLOYS	Copper & Its alloys	Aluminlum	TCR-TM-ICP-02-Cu Issue No. 2
386	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Antimony	TCR-TM-AAS-02-Cu Issue No. 2
387	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Beryllium	TCR-TM-AAS-02-Cu Issue No. 2
388	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Bismuth	TCR-TM-AAS-02-Cu Issue No. 2
389	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Cadmium	TCR-TM-AAS-02-Cu Issue No. 2

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390	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Carbon	BS EN 15079
391	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Chromium	TCR-TM-AAS-02-Cu Issue No. 2
392	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Cobalt	BS EN 15079
393	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Cobalt	TCR-TM-AAS-02-Cu Issue No. 2
394	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Iron	IS 3685
395	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Iron	TCR-TM-AAS-02-Cu Issue No. 2
396	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Lead	ASTM E478
397	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Lead	IS 4027 (Part 1)
398	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Lead	TCR-TM-AAS-02-Cu Issue No. 2
399	CHEMICAL- METALS & ALLOYS	copper & its alloys	Manganese	TCR-TM-AAS-02-Cu Issue No. 2
400	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Manganese	TCR-TM-ICP-02-Cu Issue No. 2
401	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Nickel	IS 3685
402	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Nickel	TCR-TM-ICP-02-Cu Issue No. 2
403	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Phosphorus	IS 4027 (Part 3)
404	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Selenium	TCR-TM-AAS-02-Cu Issue No. 2
405	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Silicon	IS 3685

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406	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Silver	TCR-TM-AAS-02-Cu Issue No. 2
407	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Tellurium	TCR-TM-AAS-02-Cu Issue No. 2
408	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Tin	TCR-TM-AAS-02-Cu Issue No. 2
409	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Tin	TCR-TM-ICP-02-Cu Issue No. 2
410	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Zinc	ASTM E478
411	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Zinc	BS EN 15079
412	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Nickel	ASTM E1476
413	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Niobium	ASTM E1476
414	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Tin	ASTM E1476
415	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Titanium	ASTM E1476
416	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Tungsten	ASTM E1476
417	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Chromium	ASTM E1476
418	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Lead	ASTM E1476
419	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Manganese	ASTM E1476
420	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Molybdenum	ASTM E1476
421	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Zinc	ASTM E1476

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422	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Cobalt	ASTM E1476
423	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Copper	ASTM E1476
424	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Iron	ASTM E1476
425	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Vanadium	ASTM E1476
426	CHEMICAL- METALS & ALLOYS	Iron base & its alloys (Stainless steel, carbon & alloy steel,tool steel, cast iron & Other Similar Chromium-Nickel-Iron Alloys)	Carbon	ASTM E1019
427	CHEMICAL- METALS & ALLOYS	Iron base & its alloys (Stainless steel, carbon & alloy steel,tool steel, cast iron & Other Similar Chromium-Nickel-Iron Alloys)	Chromium	TCR/TM-06-(Cr-WET) Issue No. 2
428	CHEMICAL- METALS & ALLOYS	Iron base & its alloys (Stainless steel, carbon & alloy steel,tool steel, cast iron & Other Similar Chromium-Nickel-Iron Alloys)	Manganese	IS 228 (Part 02)
429	CHEMICAL- METALS & ALLOYS	Iron base & its alloys (Stainless steel, carbon & alloy steel,tool steel, cast iron & Other Similar Chromium-Nickel-Iron Alloys)	Nickel	IS 228 (Part 05)
430	CHEMICAL- METALS & ALLOYS	Iron base & its alloys (Stainless steel, carbon & alloy steel,tool steel, cast iron & Other Similar Chromium-Nickel-Iron Alloys)	Nitrogen	IS 228 (Part 19)
431	CHEMICAL- METALS & ALLOYS	Iron base & its alloys (Stainless steel, carbon & alloy steel,tool steel, cast iron & Other Similar Chromium-Nickel-Iron Alloys)	Phosphorus	IS 228 (Part 03)
432	CHEMICAL- METALS & ALLOYS	Iron base & its alloys (Stainless steel, carbon & alloy steel,tool steel, cast iron & Other Similar Chromium-Nickel-Iron Alloys)	Silicon	IS 228 (Part 08)
433	CHEMICAL- METALS & ALLOYS	Iron base & its alloys (Stainless steel, carbon & alloy steel,tool steel, cast iron & Other Similar Chromium-Nickel-Iron Alloys)	Sulfur	ASTM E1019
434	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Aluminium	TCR-TM-AAS-01-Fe Issue No. 2

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435	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Aluminium	TCR-TM-ICP-01-Fe Issue No. 2
436	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Arsenic	TCR-TM-ICP-01-Fe Issue No. 2
437	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Boron	TCR-TM-ICP-01-Fe Issue No. 2
438	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Chromium	TCR-TM-AAS-01-Fe Issue No. 2
439	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Chromium	TCR-TM-ICP-01-Fe Issue No. 2
440	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Cobalt	TCR-TM-AAS-01-Fe Issue No. 2
441	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Cobalt	TCR-TM-ICP-01-Fe Issue No. 2
442	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Copper	TCR-TM-AAS-01-Fe Issue No. 2
443	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Copper	TCR-TM-ICP-01-Fe Issue No. 2
444	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Lead	TCR-TM-AAS-01-Fe Issue No. 2
445	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Lead	TCR-TM-ICP-01-Fe Issue No. 2
446	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Magesium	TCR-TM-ICP-01-Fe Issue No. 2
447	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Magnesium	TCR-TM-AAS-01-Fe Issue No. 2
448	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Manganese	TCR-TM-AAS-01-Fe Issue No. 2
449	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Manganese	TCR-TM-ICP-01-Fe Issue No. 2
450	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Molybdenum	TCR-TM-AAS-01-Fe Issue No. 2

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451	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Molybdenum	TCR-TM-ICP-01-Fe Issue No. 2
452	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Nickel	TCR-TM-AAS-01-Fe Issue No. 2
453	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Nickel	TCR-TM-ICP-01-Fe Issue No.2
454	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Niobium	TCR-TM-ICP-01-Fe Issue No. 2
455	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Tantalum	TCR-TM-ICP-01-Fe Issue No. 2
456	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Tin	TCR-TM-AAS-01-Fe Issue No. 2
457	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Tin	TCR-TM-ICP-01-Fe Issue No. 2
458	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Titanium	TCR-TM-AAS-01-Fe Issue No. 2
459	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Titanium	TCR-TM-ICP-01-Fe Issue No. 2
460	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Tungsten	TCR-TM-ICP-01-Fe Issue No. 2
461	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Vanadium	TCR-TM-AAS-01-Fe Issue No. 2
462	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Vanadium	TCR-TM-ICP-01-Fe Issue No. 2
463	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Zirconium	TCR-TM-AAS-01-Fe Issue No. 2
464	CHEMICAL- METALS & ALLOYS	Iron base & its alloys	Zirconium	TCR-TM-ICP-01-Fe Issue No. 2
465	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Copper	TCR/TM-03-OES Issue No. 3
466	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Chromium	TCR-TM-AAS-04-Ni Issue No. 2

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467	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Lead	TCR-TM-ICP-04-Ni Issue No. 2
468	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Molybdenum	TCR-TM-ICP-04-Ni Issue No. 2
469	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Aluminum	ASTM E3047
470	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Aluminum	TCR/TM-03-OES Issue No. 3
471	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Boron	ASTM E3047
472	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Boron	TCR/TM-03-OES Issue No. 3
473	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Carbon	TCR/TM-03-OES Issue No. 3
474	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Carbon	ASTM E3047
475	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Chromium	TCR/TM-03-OES Issue No. 3
476	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Chromium	ASTM E354
477	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Chromium	ASTM E354
478	CHEMICAL- METALS & ALLOYS	Nickel & Its alloys	Cobalt	TCR/TM-03-OES Issue No. 3
479	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Iron	TCR/TM-03-OES Issue No. 3
480	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Manganese	ASTM E3047
481	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Manganese	TCR/TM-03-OES Issue No. 3
482	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Molybdenum	ASTM E3047

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483	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Molybdenum	TCR/TM-03-OES Issue No. 3
484	CHEMICAL- METALS & ALLOYS	Nickel & Its alloys	Nickel	ASTM E354
485	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Niobium	TCR/TM-03-OES Issue No. 3
486	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Niobium	ASTM E3047
487	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Nitrogen	TCR-TM-04-N2 Issue No. 3
488	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Phosphorus	ASTM E3047
489	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Phosphorus	TCR/TM-03-OES Issue No. 3
490	CHEMICAL- METALS & ALLOYS	Nickel & Its alloys	Silicon	ASTM E354
491	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Silicon	TCR/TM-03-OES Issue No. 3
492	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Sulfur	TCR/TM-03-OES Issue No. 3
493	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Tantalum	ASTM E3047
494	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Tantalum	TCR/TM-03-OES Issue No. 3
495	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Titanium	TCR/TM-03-OES Issue No. 3
496	CHEMICAL- METALS & ALLOYS	Nickel & Its alloys	Tungsten	TCR/TM-03-OES Issue No. 3
497	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Tungsten	ASTM E3047
498	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Vanadium	ASTM E3047

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499	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Vanadium	TCR/TM-03-OES Issue No. 3
500	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Zirconium	ASTM E3047
501	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Aluminium	TCR-TM-AAS-04-Ni Issue No. 2
502	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Aluminium	TCR-TM-ICP-04-Ni Issue No. 2
503	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Aluminum	ASTM E354
504	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Boron	TCR-TM-ICP-04-Ni Issue No. 2
505	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Carbon	ASTM E1019
506	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Chromium	ASTM E3047
507	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Chromium	TCR-TM-ICP-04-Ni Issue No. 2
508	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Cobalt	TCR-TM-AAS-04-Ni Issue No. 2
509	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Cobalt	TCR-TM-ICP-04-Ni Issue No. 2
510	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Cobalt	ASTM E3047
511	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Copper	ASTM E3047
512	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Copper	TCR-TM-AAS-04-Ni Issue No. 2
513	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Copper	TCR-TM-ICP-04-Ni Issue No. 2
514	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Iron	TCR-TM-AAS-04-Ni Issue No. 2

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515	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Iron	TCR-TM-ICP-04-Ni Issue No. 2
516	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Iron	ASTM E3047
517	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Lead	TCR-TM-AAS-04-Ni Issue No. 2
518	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Manganese	TCR-TM-AAS-04-Ni Issue No. 2
519	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Manganese	TCR-TM-ICP-04-Ni Issue No. 2
520	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Molybdenum	TCR-TM-AAS-04-Ni Issue No. 2
521	CHEMICAL- METALS & ALLOYS	Nickel & Its Alloys	Niobium	TCR-TM-ICP-04-Ni, Issue No. 2
522	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Silicon	ASTM E3047
523	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Sulfur	ASTM E1019
524	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Sulfur	ASTM E3047
525	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Tantalum	TCR-TM-ICP-04-Ni Issue No. 2
526	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Titanium	TCR-TM-AAS-04-Ni Issue No. 2
527	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Titanium	ASTM E3047
528	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Titanium	TCR-TM-ICP-04-Ni Issue No. 2
529	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Tungsten	TCR-TM-ICP-04-Ni Issue No. 2
530	CHEMICAL- METALS & ALLOYS	Nickel & its alloys	Vanadium	TCR-TM-AAS-04-Ni Issue No. 2

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531	CHEMICAL- METALS & ALLOYS	Stainless steel	Antimony	TCR/TM-03-OES Issue No. 3
532	CHEMICAL- METALS & ALLOYS	Stainless steel	Boron	TCR/TM-03-OES Issue No. 3
533	CHEMICAL- METALS & ALLOYS	Stainless steel	Carbon	TCR/TM-03-OES Issue No. 3
534	CHEMICAL- METALS & ALLOYS	Stainless steel	Copper	IS 9879
535	CHEMICAL- METALS & ALLOYS	Stainless steel	Molybdenum	IS 9879
536	CHEMICAL- METALS & ALLOYS	Stainless steel	Sulfur	ASTM E1086
537	CHEMICAL- METALS & ALLOYS	Stainless Steel	Aluminium	TCR/TM-03-OES Issue No. 3
538	CHEMICAL- METALS & ALLOYS	Stainless Steel	Carbon	ASTM E1086
539	CHEMICAL- METALS & ALLOYS	Stainless Steel	Carbon	IS 9879
540	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium	ASTM E1086
541	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium	IS 9879
542	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium	TCR/TM-03-OES Issue No. 3
543	CHEMICAL- METALS & ALLOYS	Stainless Steel	Cobalt	TCR/TM-03-OES Issue No. 3
544	CHEMICAL- METALS & ALLOYS	Stainless Steel	Copper	ASTM E1086
545	CHEMICAL- METALS & ALLOYS	Stainless Steel	Copper	TCR/TM-03-OES Issue No. 3
546	CHEMICAL- METALS & ALLOYS	Stainless Steel	Lead	TCR/TM-03-OES Issue No. 3

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547	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	ASTM E1086
548	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	IS 9879
549	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	TCR/TM-03-OES Issue No. 3
550	CHEMICAL- METALS & ALLOYS	Stainless Steel	Molybdenum	ASTM E1086
551	CHEMICAL- METALS & ALLOYS	Stainless Steel	Molybdenum	TCR/TM-03-OES Issue No. 3
552	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel	ASTM E1086
553	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel	IS 9879
554	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel	TCR/TM-03-OES Issue No. 3
555	CHEMICAL- METALS & ALLOYS	Stainless Steel	Niobium	TCR/TM-03-OES Issue No. 3
556	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nitrogen	TCR/TM-03-OES Issue No. 3
557	CHEMICAL- METALS & ALLOYS	Stainless Steel	Phosphorus	ASTM E1086
558	CHEMICAL- METALS & ALLOYS	Stainless Steel	Phosphorus	IS 9879
559	CHEMICAL- METALS & ALLOYS	Stainless Steel	Phosphorus	TCR/TM-03-OES Issue No. 3
560	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon	ASTM E1086
561	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon	IS 9879
562	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon	TCR/TM-03-OES Issue No. 3

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563	CHEMICAL- METALS & ALLOYS	Stainless Steel	Sulfur	IS 9879
564	CHEMICAL- METALS & ALLOYS	Stainless Steel	Sulfur	TCR/TM-03-OES Issue No. 3
565	CHEMICAL- METALS & ALLOYS	Stainless Steel	Tantalum	TCR/TM-03-OES Issue No. 3
566	CHEMICAL- METALS & ALLOYS	Stainless Steel	Tin	TCR/TM-03-OES Issue No. 3
567	CHEMICAL- METALS & ALLOYS	Stainless Steel	Titanium	TCR/TM-03-OES Issue No. 3
568	CHEMICAL- METALS & ALLOYS	Stainless Steel	Tungsten	TCR/TM-03-OES Issue No. 3
569	CHEMICAL- METALS & ALLOYS	Stainless Steel	Vanadium	TCR/TM-03-OES Issue No. 3
570	CHEMICAL- METALS & ALLOYS	Stainless, Heat-Resisting, Maraging, and Other Similar Chromium-Nickel-Iron Alloys	Chromium	ASTM E353
571	CHEMICAL- METALS & ALLOYS	Stainless, Heat-Resisting, Maraging, and Other Similar Chromium-Nickel-Iron Alloys	Chromium	ASTM E353
572	CHEMICAL- METALS & ALLOYS	Stainless, Heat-Resisting, Maraging, and Other Similar Chromium-Nickel-Iron Alloys	Nickel	ASTM E353
573	CHEMICAL- METALS & ALLOYS	Stainless, Heat-Resisting, Maraging, and Other Similar Chromium-Nickel-Iron Alloys	Phosphorus	ASTM E353
574	CHEMICAL- METALS & ALLOYS	Stainless, Heat-Resisting, Maraging, and Other Similar Chromium-Nickel-Iron Alloys	Silicon	ASTM E353
575	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Aluminium	ASTM E2994
576	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Aluminium	TCR/TM-05-OES Issue 01, Dt.14-11-2021, Rev.01, Dt.15-10-2025
577	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Carbon	TCR/TM-05-OES Issue 01, Dt.14-11-2021, Rev.01, Dt.15-10-2025
578	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Chromium	ASTM E2994

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579	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Chromium	TCR/TM-05-OES Issue 01, Dt.14-11-2021, Rev.01, Dt.15-10-2025
580	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Copper	ASTM E2994
581	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Copper	TCR/TM-05-OES Issue 01, Dt.14-11-2021, Rev.01, Dt.15-10-2025
582	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Iron	ASTM E2994
583	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Iron	TCR/TM-05-OES Issue 01, Dt.14-11-2021, Rev.01, Dt.15-10-2025
584	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Manganese	ASTM E2994
585	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Molybdenum	ASTM E2994
586	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Molybdenum	TCR/TM-05-OES Issue 01, Dt.14-11-2021, Rev.01, Dt.15-10-2025
587	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Nickel	ASTM E2994
588	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Nickel	TCR/TM-05-OES Issue 01, Dt.14-11-2021, Rev.01, Dt.15-10-2025
589	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Nitrogen	TCR/TM-05-OES Issue 01, Dt.14-11-2021, Rev.01, Dt.15-10-2025
590	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Silicon	ASTM E2994
591	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Silicon	TCR/TM-05-OES Issue 01, Dt.14-11-2021, Rev.01, Dt.15-10-2025
592	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Tin	ASTM E2994

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593	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Tin	TCR/TM-05-OES Issue 01, Dt.14-11-2021, Rev.01, Dt.15-10-2025
594	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Vanadium	ASTM E2994
595	CHEMICAL- METALS & ALLOYS	Titanium & Titanium Alloys	Vanadium	TCR/TM-05-OES Issue 01, Dt.14-11-2021, Rev.01, Dt.15-10-2025
596	CHEMICAL- METALS & ALLOYS	Tool steel	Chromium	TCR/TM-03-OES Issue No. 3
597	CHEMICAL- METALS & ALLOYS	Tool steel	Cobalt	TCR/TM-03-OES Issue No. 3
598	CHEMICAL- METALS & ALLOYS	Tool steel	Copper	TCR/TM-03-OES Issue No. 3
599	CHEMICAL- METALS & ALLOYS	Tool steel	Manganese	TCR/TM-03-OES Issue No. 3
600	CHEMICAL- METALS & ALLOYS	Tool steel	Molybdenum	TCR/TM-03-OES Issue No. 3
601	CHEMICAL- METALS & ALLOYS	Tool steel	Nickel	TCR/TM-03-OES Issue No. 3
602	CHEMICAL- METALS & ALLOYS	Tool steel	Phosphorus	TCR/TM-03-OES Issue No. 3
603	CHEMICAL- METALS & ALLOYS	Tool steel	Silicon	TCR/TM-03-OES Issue No. 3
604	CHEMICAL- METALS & ALLOYS	Tool steel	Tungsten	TCR/TM-03-OES Issue No. 3
605	CHEMICAL- METALS & ALLOYS	Tool steel	Vanadium	TCR/TM-03-OES Issue No. 3
606	CHEMICAL- METALS & ALLOYS	Tool Steel	Carbon	TCR/TM-03-OES Issue No. 3
607	CHEMICAL- METALS & ALLOYS	Tool Steel	Sulfur	TCR/TM-03-OES Issue No. 3
608	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	Aluminium	ASTM E536

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609	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	Copper	ASTM E536
610	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	Iron	ASTM E536
611	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	Cadmium	ASTM E536
612	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	Lead	ASTM E536
613	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	Magnesium	ASTM E536
614	CHEMICAL- SOIL AND ROCK	Soil/Murrum	Calcium Carbonate Content	IS 2720 (Part 23)
615	CHEMICAL- SOIL AND ROCK	Soil/Murrum	Chloride Content	BS 1377 (Part 3)
616	CHEMICAL- SOIL AND ROCK	Soil/Murrum	Organic Matter	IS 2720 (Part 22)
617	CHEMICAL- SOIL AND ROCK	Soil/Murrum	pH	IS 2720 (Part 26)
618	CHEMICAL- SOIL AND ROCK	Soil/Murrum	Total Soluble Sulphate Content	IS 2720 (Part 27)
619	CHEMICAL- WATER	Drinking Water	Chlorides	IS 3025 (Part 32)
620	CHEMICAL- WATER	Drinking Water	pH Value	IS 3025 (Part 11)
621	CHEMICAL- WATER	Drinking Water	Sulphates	IS 3025 (Part 24/Sec 1)
622	CHEMICAL- WATER	Water for construction purpose	Chlorides	IS 3025 (Part 32)
623	CHEMICAL- WATER	Water for construction purpose	Fixed /Inorganic solids	IS 3025(Part 18)
624	CHEMICAL- WATER	Water for construction purpose	pH Value	IS 3025 (Part 11)
625	CHEMICAL- WATER	Water for construction purpose	Sulphates	IS 3025 (Part 24/Sec 1)
626	CHEMICAL- WATER	Water for construction purpose	Total Acidity (To neutralize 100 ml water sample, 0.02N NaOH)	IS 3025 (Part 22)

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627	CHEMICAL- WATER	Water for construction purpose	Total Alkalinity (To neutralize 100 mL of water sample, 0.02N H2SO4)	IS 3025 (Part 23)
628	CHEMICAL- WATER	Water for construction purpose	Total Suspended Solid	IS 3025 (Part 17)
629	CHEMICAL- WATER	Water for construction purpose	Volatile/Organic solids	IS 3025 (Part 18)
630	MECHANICAL-BUILDINGS MATERIALS	Fine Aggregate	Rodded Bulk Density	IS 2386 (Part 3)
631	MECHANICAL-BUILDINGS MATERIALS	Pozzolanic Materials	Lime Reactivity of Fly Ash	IS 1727 :
632	MECHANICAL-BUILDINGS MATERIALS	Autoclaved Cellular Aerated Blocks (AAC Block)	Dimension - Height	IS 2185 (Part 3) :
633	MECHANICAL-BUILDINGS MATERIALS	Autoclaved Cellular Aerated Blocks (AAC Block)	Dimension - Width	IS 2185 (Part 3) :
634	MECHANICAL-BUILDINGS MATERIALS	Autoclaved Cellular Aerated Blocks (AAC Block)	Dimension - Length	IS 2185 (Part 3):
635	MECHANICAL-BUILDINGS MATERIALS	Autoclaved Cellular Aerated Blocks (AAC Block)	Drying Shrinkage	IS 2185 (Part 3):
636	MECHANICAL-BUILDINGS MATERIALS	Autoclaved Cellular Aerated Blocks (AAC Block)	Moisture Content	IS 6441 (Part 1):
637	MECHANICAL-BUILDINGS MATERIALS	Autoclaved Cellular Aerated Blocks (AAC Block)	Thermal Conductitivy	IS 3346
638	MECHANICAL-BUILDINGS MATERIALS	Autoclaved Cellular Aerated Blocks (AAC Block)	Drying Shrinkage	IS 6441 (Part 2):

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639	MECHANICAL-BUILDINGS MATERIALS	Autoclaved Cellular Aerated Blocks (AAC Block)	Compressive Strength	IS 6441 (Part 5)
640	MECHANICAL-BUILDINGS MATERIALS	Autoclaved Cellular Aerated Blocks (AAC Block)	Density	IS 6441 (Part 1)
641	MECHANICAL-BUILDINGS MATERIALS	Burnt Clay Bricks	Water Absorption	IS 3495 (Part 2)
642	MECHANICAL-BUILDINGS MATERIALS	Burnt Clay Bricks	Dimensions (Length)	IS 1077
643	MECHANICAL-BUILDINGS MATERIALS	Burnt Clay Bricks	Bulk Density	IS 2180
644	MECHANICAL-BUILDINGS MATERIALS	Burnt Clay Bricks	Determination of Efflorescence	IS 3495 (Part 3)
645	MECHANICAL-BUILDINGS MATERIALS	Burnt Clay Bricks	Dimensions - Thickness	IS 1077
646	MECHANICAL-BUILDINGS MATERIALS	Burnt Clay Bricks	Dimensions (Width)	IS 1077
647	MECHANICAL-BUILDINGS MATERIALS	Burnt Clay Bricks	Compressive Strength	IS 3495 (Part 1)
648	MECHANICAL-BUILDINGS MATERIALS	Cement (OPC, PPC, PSC, White Cement)	Compressive Strength	IS 4031 (Part 6)
649	MECHANICAL-BUILDINGS MATERIALS	Cement (OPC, PPC, PSC, White Cement)	Consistency	IS 4031 (Part 4)
650	MECHANICAL-BUILDINGS MATERIALS	Cement (OPC, PPC, PSC, White Cement)	Density	IS 4031 (Part 11)

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651	MECHANICAL-BUILDINGS MATERIALS	Cement (OPC, PPC, PSC, White Cement)	Drying Shrinkage	IS 4031 (Part 10)
652	MECHANICAL-BUILDINGS MATERIALS	Cement (OPC, PPC, PSC, White Cement)	Final setting time	IS 4031 (Part 5)
653	MECHANICAL-BUILDINGS MATERIALS	Cement (OPC, PPC, PSC, White Cement)	Fineness by Blaine's Method	IS 4031 (Part 2)
654	MECHANICAL-BUILDINGS MATERIALS	Cement (OPC, PPC, PSC, White Cement)	Initial setting time	IS 4031 (Part 5)
655	MECHANICAL-BUILDINGS MATERIALS	Cement (OPC, PPC, PSC, White Cement)	Soundness by Le-Chatelier’s Method)	IS 4031 (Part 3)
656	MECHANICAL-BUILDINGS MATERIALS	Cement (OPC, PPC, PSC, White Cement)	Soundness by Autoclave Method	IS 4031 (Part 3)
657	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Chequered Tiles	Flatness of the Tile Surface	IS 13801
658	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Chequered Tiles	Length	IS 13801
659	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Chequered Tiles	Perpendicularity	IS 13801
660	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Chequered Tiles	Straightness	IS 13801
661	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Chequered Tiles	Thickness	IS 13801
662	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Chequered Tiles	Water Absorption	IS 13801

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663	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Chequered Tiles	Wet Transverse Strength	IS 13801
664	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Chequered Tiles	Width / Breadth	IS 13801
665	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Chequered Tiles	Abrasion Resistance	IS 13801
666	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Abrasion Resistance	IS 1237
667	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Flatness of the Tile Surface	IS 1237
668	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Length	IS 1237
669	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Perpendicularity	IS 1237
670	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Thickness	IS 1237
671	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Water Absorption	IS 1237
672	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Wet Transverse Strength	IS 1237
673	MECHANICAL-BUILDINGS MATERIALS	Cement Concrete Flooring Tiles	Width / Breadth	IS 1237
674	MECHANICAL-BUILDINGS MATERIALS	Coarse Aggregate	Specific Gravity	IS 2386 (Part 3):

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675	MECHANICAL-BUILDINGS MATERIALS	Coarse Aggregates	10% Fine Value	IS 2386 (Part 4):
676	MECHANICAL-BUILDINGS MATERIALS	Coarse Aggregates	Abrasion Resístance (Los Angeles's abrasion value)	IS 2386 (Part 4):
677	MECHANICAL-BUILDINGS MATERIALS	Coarse Aggregates	Aggregate Crushing Value	IS 2386 (Part 4):
678	MECHANICAL-BUILDINGS MATERIALS	Coarse Aggregates	Aggregate Impact Value	IS 2386 (Part 4):
679	MECHANICAL-BUILDINGS MATERIALS	Coarse Aggregates	Bulk Density (Rodded)	IS 2386 (Part 3)
680	MECHANICAL-BUILDINGS MATERIALS	Coarse Aggregates	Elongation Index	IS 2386 (Part 1):
681	MECHANICAL-BUILDINGS MATERIALS	Coarse Aggregates	Loose Bulk Density	IS 2386 (Part 3):
682	MECHANICAL-BUILDINGS MATERIALS	Coarse Aggregates	Sieve Analysis (80mm-4.75mm)	IS 2386 (Part 1):
683	MECHANICAL-BUILDINGS MATERIALS	Coarse Aggregates	Water Absorption	IS 2386 (Part 3):
684	MECHANICAL-BUILDINGS MATERIALS	Coarse Aggregates	Flakiness Index	IS 2386 (Part 1):
685	MECHANICAL-BUILDINGS MATERIALS	Concrete Cube	Compressive Strength by Accelarted Cured Concrete Cube	IS 9013:
686	MECHANICAL-BUILDINGS MATERIALS	Concrete Cube /Core	Chloride Migration Coefficient (RCMT)	NTBuild 492:

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687	MECHANICAL-BUILDINGS MATERIALS	Concrete Cube /Core	Rapid Chloride Penetration Test	AASTHO T-259
688	MECHANICAL-BUILDINGS MATERIALS	Concrete Cube /Core	Rapid Chloride Penetration Test	ASTM C 1202
689	MECHANICAL-BUILDINGS MATERIALS	Concrete Cube /Cylinder	Water Permeability	BS EN 12390-8:
690	MECHANICAL-BUILDINGS MATERIALS	Concrete Cube /Cylinder	Water Permeability	IS 516 (Part 2) : Sec. 1
691	MECHANICAL-BUILDINGS MATERIALS	Concrete Cylinder	Modulus of Elasticity	ASTMC469:
692	MECHANICAL-BUILDINGS MATERIALS	Curing Compound	Drying Time	ASTM C 309
693	MECHANICAL-BUILDINGS MATERIALS	Curing Compound	Non volatile Content	ASTM D 2369
694	MECHANICAL-BUILDINGS MATERIALS	Curing Compound	Specific Gravity	IS 9103
695	MECHANICAL-BUILDINGS MATERIALS	Curing Compound	Water retention test	ASTM C 156
696	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Buckling Resistance Test	IS 4020 (Part 1 to 16):
697	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Edge Loading Test	IS 4020 (Part 1 to 16):
698	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	End Immersion Test	IS 4020 (Part 1 to 16):

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699	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Glue Adhesion Test	IS 4020 (Part 1 to 16):
700	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Impact Indentation Test	IS 4020 (Part 1 to 16):
701	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Knife Test	IS 4020 (Part 1 to 16):
702	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Local Planeness	IS 4020 (Part 1 to 16):
703	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Measurement of Dimension and Squareness - Height	IS 4020 (Part 1 to 16):
704	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Measurement of Dimension and Squareness - Squareness	IS 4020 (Part 1 to 16):
705	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Measurement of Dimension and Squareness - Thickness	IS 4020 (Part 1 to 16):
706	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Measurement of Dimension and Squareness - Width	IS 4020 (Part 1 to 16): 1
707	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Measurement of General Flatness- Cupping	IS 4020 (Part 1 to 16):
708	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Measurement of General Flatness- Twist	IS 4020 (Part 1 to 16):
709	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Measurement of General Flatness- Warping	IS 4020 (Part 1 to 16):
710	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Screw Withdrawal Resistance Test	IS 4020 (Part 1 to 16) :

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711	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Shock Resistance Test	IS 4020 (Part 1 to 16):
712	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Slamming Test	IS 4020 (Part 1 to 16):
713	MECHANICAL-BUILDINGS MATERIALS	Door Shutter/Flush Door/ FRP Door	Resistnace to Misuse	IS 4020 (Part 1 to 16):
714	MECHANICAL-BUILDINGS MATERIALS	Fine Aggregate	Loose Bulk Density	IS 2386 (Part 3) :
715	MECHANICAL-BUILDINGS MATERIALS	Fine Aggregate	Material Finer than 75 u By wet Sieving	IS 2386 (Part 1) :
716	MECHANICAL-BUILDINGS MATERIALS	Fine Aggregate	Sieve analysis (10mm-0.15mm)	IS 2386 (Part 1) :
717	MECHANICAL-BUILDINGS MATERIALS	Fine Aggregate	Specific Gravity	IS 2386 (Part 3):
718	MECHANICAL-BUILDINGS MATERIALS	Fine Aggregate	Water Absorption	IS 2386 (Part 3) :
719	MECHANICAL-BUILDINGS MATERIALS	Finishing Product/ Gypsum/Tile Adhesive/Mortar/Plaster/Paint Coating	Pull Out Test	ASTM D4541
720	MECHANICAL-BUILDINGS MATERIALS	Ground Granulated Blast Furnace Slag (GGBFS)	Compressive strength	IS 4031 (Part 6) :
721	MECHANICAL-BUILDINGS MATERIALS	Ground Granulated Blast Furnace Slag (GGBFS)	Slag Activity Index	IS 16714:
722	MECHANICAL-BUILDINGS MATERIALS	Ground Granulated Blast Furnace Slag (GGBFS)	Fineness by Blaine's method	IS 16714:

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723	MECHANICAL-BUILDINGS MATERIALS	Grout	Flexural Strength	ISO 13007 - 4
724	MECHANICAL-BUILDINGS MATERIALS	Grout	Compressive Strength	ASTM C109/C109M
725	MECHANICAL-BUILDINGS MATERIALS	Grout	Compressive Strength	EN 12808 - 3
726	MECHANICAL-BUILDINGS MATERIALS	Grout	Compressive Strength	ISO 13007 - 4
727	MECHANICAL-BUILDINGS MATERIALS	Grout	Flexural Strength	EN 12808 - 3
728	MECHANICAL-BUILDINGS MATERIALS	Grout	Linear Shrinkage of Grout	EN 12808 - 4
729	MECHANICAL-BUILDINGS MATERIALS	Grout	Linear Shrinkage of Grout	ISO 13007 - 4
730	MECHANICAL-BUILDINGS MATERIALS	Grout	Setting Time (Initial & Final)	ASTM C191
731	MECHANICAL-BUILDINGS MATERIALS	Grout	Tensile Strength	ASTM C307
732	MECHANICAL-BUILDINGS MATERIALS	Gypsum Board	Density	IS 2095 Part 1
733	MECHANICAL-BUILDINGS MATERIALS	Gypsum Board	Edge Squarness	IS 2095 Part 1
734	MECHANICAL-BUILDINGS MATERIALS	Gypsum Board	Edge Straigtness	IS 2095 Part 1

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735	MECHANICAL-BUILDINGS MATERIALS	Gypsum Board	Flexural Breaking Load in Longitudinal Direction	IS 2095 Part 1
736	MECHANICAL-BUILDINGS MATERIALS	Gypsum Board	Flexural Breaking Load in Transverse Direction	IS 2095 Part 1
737	MECHANICAL-BUILDINGS MATERIALS	Gypsum Board	Length	IS 2095 Part 1
738	MECHANICAL-BUILDINGS MATERIALS	Gypsum Board	Moisture Content	IS 2095 Part 1
739	MECHANICAL-BUILDINGS MATERIALS	Gypsum Board	Taper Depth of Gypsum Board	IS 2095 Part 1
740	MECHANICAL-BUILDINGS MATERIALS	Gypsum Board	Taper Width of Gypsum Board	IS 2095 Part 1
741	MECHANICAL-BUILDINGS MATERIALS	Gypsum Board	Thickness	IS 2095 Part 1
742	MECHANICAL-BUILDINGS MATERIALS	Gypsum Board	Water Absorption	IS 2095 Part 1
743	MECHANICAL-BUILDINGS MATERIALS	Gypsum Board	Width	IS 2095 Part 1
744	MECHANICAL-BUILDINGS MATERIALS	Gypsum Plaster, Concrete And Products	Compressive Strength	IS 2542 (Part 1/Sec 5) :
745	MECHANICAL-BUILDINGS MATERIALS	Gypsum Plaster, Concrete And Products	Mechanical Resistance	IS 2542 (Part 1/Sec 3) :
746	MECHANICAL-BUILDINGS MATERIALS	Gypsum Plaster, Concrete And Products	Dry Bulk density	IS 2542 (Part 1/Sec 12) :

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747	MECHANICAL-BUILDINGS MATERIALS	Gypsum Plaster, Concrete And Products	Dry Set density	IS : 2542 (Part I/Sec 5) :
748	MECHANICAL-BUILDINGS MATERIALS	Gypsum Plaster, Concrete And Products	Dry Sieving on 150 micron sieve	IS 2542 (Part 1/Sec 14) :
749	MECHANICAL-BUILDINGS MATERIALS	Gypsum Plaster, Concrete And Products	Linear Expansion	IS 2542 (Part 1/Sec 3) :
750	MECHANICAL-BUILDINGS MATERIALS	Gypsum Plaster, Concrete And Products	Normal Consistency	IS 2542 (Part 1/Sec 1)
751	MECHANICAL-BUILDINGS MATERIALS	Gypsum Plaster, Concrete And Products	Setting time	IS 2542 (Part 1/Sec 3) :
752	MECHANICAL-BUILDINGS MATERIALS	Gypsum Plaster, Concrete And Products	Soundness	IS 2542 (Part 1/Sec 6) :
753	MECHANICAL-BUILDINGS MATERIALS	Hardened Cement Concrete Beam	Flexural Strength- Beam	IS 516 (Part 1) : Sec. 1
754	MECHANICAL-BUILDINGS MATERIALS	Hardened Cement Concrete Core	Compressive Strength-Core	IS 516 (Part 4):
755	MECHANICAL-BUILDINGS MATERIALS	Hardened Cement Concrete Core	Water Absorption	BS 1881-122+A1:
756	MECHANICAL-BUILDINGS MATERIALS	Hardened Cement Concrete	Compressive Strength - Cubes	IS 516 (Part 1) : Sec. 1
757	MECHANICAL-BUILDINGS MATERIALS	Hardened Concrete Cube /Cylinder	Density	IS 516 (Part 2) : Sec. 1
758	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Dimension Length and Dia-Man Hole frame & Cover (Cast Iron)	EN-124 Part 2

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759	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Dimension Length and Dia-Man Hole frame & Cover (Cast Iron)	IS 1726
760	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Dimension Length and Dia-Man Hole frame & Cover (Composite Material)	EN-124 Part 4
761	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Dimension Length and Dia-Man Hole frame & Cover (concrete)	EN-124 Part 4
762	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Dimension Length and Dia-Man Hole frame & Cover (concrete)	IS 12592
763	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Dimension Thickness-Man Hole frame & Cover (Cast Iron)	EN-124 Part 2
764	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Dimension Thickness-Man Hole frame & Cover (Cast Iron)	IS 1726: 1991
765	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Dimension Thickness-Man Hole frame & Cover (Composite Material)	EN-124 Part 5
766	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Dimension Thickness-Man Hole frame & Cover (concrete)	EN-124 Part 4
767	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Dimension Thickness-Man Hole frame & Cover (concrete)	IS 12592
768	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Load Test (Composite Material)	EN-124 Part 5
769	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Load Test Man Hole frame & Cover(concrete)	IS 12592

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770	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Load Test-Man Hole frame & Cover (Cast Iron)	EN-124 Part 2
771	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Load Test-Man Hole frame & Cover (Cast Iron)	IS 1726
772	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Load Test-Man Hole frame & Cover (concrete)	EN-124 Part 4
773	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Permanent Set Test-Man Hole frame & Cover (Cast Iron)	EN-124 Part 2
774	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Permanent Set Test-Man Hole frame & Cover (Cast Iron)	IS 1726
775	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Permanent Set Test-Man Hole frame & Cover (Composite Material)	EN-124 Part 5
776	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Permanent Set Test-Man Hole frame & Cover (concrete)	EN-124 Part 4
777	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Permanent Set Test-Man Hole frame & Cover (concrete)	IS 12592
778	MECHANICAL-BUILDINGS MATERIALS	Manhole Cover	Resistance to Fatigue test (Composite Material)	EN-124 Part 5
779	MECHANICAL-BUILDINGS MATERIALS	Masonry Block(Hollow/Solid)	Block Density	IS 2185 (Part 1) :
780	MECHANICAL-BUILDINGS MATERIALS	Masonry Block(Hollow/Solid)	Compressive Strength	IS 2185 (Part 1):
781	MECHANICAL-BUILDINGS MATERIALS	Masonry Block(Hollow/Solid)	Dry Shrinkage	IS 2185 (Part 1)

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782	MECHANICAL-BUILDINGS MATERIALS	Masonry Block(Hollow/Solid)	Height	IS 2185 (Part 1) :
783	MECHANICAL-BUILDINGS MATERIALS	Masonry Block(Hollow/Solid)	Length	IS 2185 (Part 1) :
784	MECHANICAL-BUILDINGS MATERIALS	Masonry Block(Hollow/Solid)	Moisture Movement	IS 2185 (Part 1) :
785	MECHANICAL-BUILDINGS MATERIALS	Masonry Block(Hollow/Solid)	Water Absorption	IS 2185 (Part 1) :
786	MECHANICAL-BUILDINGS MATERIALS	Masonry Block(Hollow/Solid)	Width	IS 2185 (Part 1) :
787	MECHANICAL-BUILDINGS MATERIALS	Micro Silica /Silica Fume	Compressive Strength @ 28days of test mix	ASTM C1240
788	MECHANICAL-BUILDINGS MATERIALS	Micro Silica /Silica Fume	Compressive Strength of controlled sample	ASTM C1240
789	MECHANICAL-BUILDINGS MATERIALS	Micro Silica /Silica Fume	Compressive Strength of controlled sample	IS 1727
790	MECHANICAL-BUILDINGS MATERIALS	Micro Silica /Silica Fume	Compressive Strength of test mix	IS 1727
791	MECHANICAL-BUILDINGS MATERIALS	Micro Silica /Silica Fume	Retained on 45 microns	IS 1727
792	MECHANICAL-BUILDINGS MATERIALS	Paving Block	Length	IS 15658:
793	MECHANICAL-BUILDINGS MATERIALS	Paving Block	Tensile Splitting Strength	IS 15658:

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794	MECHANICAL-BUILDINGS MATERIALS	Paving Block	Thickness of wearing layer	IS 15658:
795	MECHANICAL-BUILDINGS MATERIALS	Paving Block	Thickness	IS 15658:
796	MECHANICAL-BUILDINGS MATERIALS	Paving Block	Water Absorption	IS 15658:
797	MECHANICAL-BUILDINGS MATERIALS	Paving Block	Width	IS 15658:
798	MECHANICAL-BUILDINGS MATERIALS	Paving Block	Arris / Chamfer	IS 15658:
799	MECHANICAL-BUILDINGS MATERIALS	Paving Block	Aspect Ratio	IS 15658:
800	MECHANICAL-BUILDINGS MATERIALS	Paving Block	Plan area	IS 15658:
801	MECHANICAL-BUILDINGS MATERIALS	Paving Block	Abrasion Resistance	IS 15658
802	MECHANICAL-BUILDINGS MATERIALS	Paving Block	Compressive Strength	IS 15658:
803	MECHANICAL-BUILDINGS MATERIALS	Paving Block	Flexural Strength	IS 15658
804	MECHANICAL-BUILDINGS MATERIALS	Plywood	Adhesion of Piles	IS 1734 (Part 1 to 20)
805	MECHANICAL-BUILDINGS MATERIALS	Plywood	Density	IS 1734 (Part 1 to 20)

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806	MECHANICAL-BUILDINGS MATERIALS	Plywood	Glue Shear Strength	IS 1734 : (Part 1 to 20)
807	MECHANICAL-BUILDINGS MATERIALS	Plywood	Modulus of Rupture	IS 1734 (Part 1 to 20)
808	MECHANICAL-BUILDINGS MATERIALS	Plywood	Moisture Content	IS 1734 (Part 1 to 20)
809	MECHANICAL-BUILDINGS MATERIALS	Plywood	Nail & Screw Holding Power	IS 1734 (Part 1 to 20)
810	MECHANICAL-BUILDINGS MATERIALS	Plywood	Resistance to dry heat	IS 1734 (Part 1 to 20)
811	MECHANICAL-BUILDINGS MATERIALS	Plywood	Tensile Strength Across The Grain	IS 1734 : (Part 1 to 20)
812	MECHANICAL-BUILDINGS MATERIALS	Plywood	Tensile Strength Along The Grain	IS 1734 : (Part 1 to 20)
813	MECHANICAL-BUILDINGS MATERIALS	Plywood	Water Resistance test	IS 1734 (Part 1 to 20)
814	MECHANICAL-BUILDINGS MATERIALS	Pozzolanic Materials	Compressive strength of Control Mix	IS 1727 :
815	MECHANICAL-BUILDINGS MATERIALS	Pozzolanic Materials	Compressive strength of Test Mix	IS 1727 :
816	MECHANICAL-BUILDINGS MATERIALS	Pozzolanic Materials	Drying Shrinkage	IS 1727 :
817	MECHANICAL-BUILDINGS MATERIALS	Pozzolanic Materials	Final Setting Time	IS 1727 :

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818	MECHANICAL-BUILDINGS MATERIALS	Pozzolanic Materials	Fineness by 45 micron by Wet Sieving	IS 1727 :
819	MECHANICAL-BUILDINGS MATERIALS	Pozzolanic Materials	Fineness by Blaine's Apparatus	IS 1727:
820	MECHANICAL-BUILDINGS MATERIALS	Pozzolanic Materials	Initial Setting Time	IS 1727: 1
821	MECHANICAL-BUILDINGS MATERIALS	Pozzolanic Materials	Soundness by Le Chatelier's Method	IS 1727:
822	MECHANICAL-BUILDINGS MATERIALS	Pozzolanic Materials	Specific Gravity	IS 1727 :
823	MECHANICAL-BUILDINGS MATERIALS	Precast Concrete Kerbs, Channels,Edging, Quadrants And Other Associated Fitting	Determination Of Total Water Absorption	IS 5758
824	MECHANICAL-BUILDINGS MATERIALS	Precast Concrete Kerbs, Channels,Edging, Quadrants And Other Associated Fitting	Measurement Of Dimensions- Height	IS 5758
825	MECHANICAL-BUILDINGS MATERIALS	Precast Concrete Kerbs, Channels,Edging, Quadrants And Other Associated Fitting	Measurement Of Dimensions- Length	IS 5758
826	MECHANICAL-BUILDINGS MATERIALS	Precast Concrete Kerbs, Channels,Edging, Quadrants And Other Associated Fitting	Measurement Of Dimensions- Width/ Thickness	IS 5758
827	MECHANICAL-BUILDINGS MATERIALS	Tile Adhesive	Adjustment time	IS 15477
828	MECHANICAL-BUILDINGS MATERIALS	Tile Adhesive	Open Time	IS 15477
829	MECHANICAL-BUILDINGS MATERIALS	Tile Adhesive	Shear Strength (14 Days-Room Temp. + 14 Days Oven)	IS 15477

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830	MECHANICAL-BUILDINGS MATERIALS	Tile Adhesive	Shear Strength (14 Days-Room Temp. + 14 Days Water)	IS 15477
831	MECHANICAL-BUILDINGS MATERIALS	Tile Adhesive	Shear Strength Dry	IS 15477
832	MECHANICAL-BUILDINGS MATERIALS	Tile Adhesive	Slip Test	IS 15477
833	MECHANICAL-BUILDINGS MATERIALS	Tile Adhesive	Tensile Adhesion Dry	IS 15477
834	MECHANICAL-BUILDINGS MATERIALS	Tile Adhesive	Tensile Adhesion Wet	IS 15477
835	MECHANICAL-BUILDINGS MATERIALS	Tile Adhesive	Transverse Deformation	IS 15477
836	MECHANICAL-BUILDINGS MATERIALS	Timber Wood	Density	IS 1708 (Part 1 to 18)
837	MECHANICAL-BUILDINGS MATERIALS	Timber Wood	Moisture Content	IS 1708 (Part 1 to 18)
838	MECHANICAL-BUILDINGS MATERIALS	Ultrafine Ground Granulated Blast Furnace Slag (UGGBFS)	Compressive strength	IS 16715
839	MECHANICAL-BUILDINGS MATERIALS	Ultrafine Ground Granulated Blast Furnace Slag (UGGBFS)	Consistency	IS 16715:
840	MECHANICAL-BUILDINGS MATERIALS	Ultrafine Ground Granulated Blast Furnace Slag (UGGBFS)	Slag Activity Index	IS 16715:
841	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Breaking Strength	IS 13630 (Part 6)

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842	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Bulk Density	IS 13630 (Part 2)
843	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Coefficient of friction - Tiles intended for use on floors	BS EN 16165
844	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Co-efficient of linear thermal expansion	IS 13630 : Part 4
845	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Crazing Resistance	IS 13630 (Part 9)
846	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Deep Abrasion	IS 13630 (Part 12)
847	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Deviation in Rectangularity	IS 13630 (Part 1)
848	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Deviation in Straightness of Sides	IS 13630 (Part 1)
849	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Dimension Analysis - Deviation in Length	IS 13630 (Part 1)
850	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Dimension Analysis - Deviation in Thickness	IS 13630 (Part 1)
851	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Dimension Analysis - Deviation in Width	IS 13630 (Part 1)
852	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Dimension Analysis - Length	IS 13630 : (Part 1)
853	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Dimension Analysis - Thickness	IS 13630 : (Part 1)

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854	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Dimension Analysis - Width	IS 13630 (Part 1)
855	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Frost Resitance	IS 13630 (Part 10)
856	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Impact resistance - Coefficient of restitution	IS 13630 (Part 14)
857	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Modulus Of Rupture	IS 13630 (Part 6)
858	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Moisture Expansion	IS 13630 :Part 3
859	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Rectangularity	IS 13630 : (Part 1)
860	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Resistance to Surface Abrasion	IS 13630 (Part 11)
861	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Scratch Hardness	IS 13630 (Part 13)
862	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Straightness of Sides	IS 13630 : (Part 1)
863	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Surface Flatness (Centre Curvature)	IS 13630 (Part 1)
864	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Surface Flatness Corner Warpage	IS 13630 (Part 1)
865	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Surface Flatness Edge Curvature	IS 13630 (Part 1)

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866	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Surface Flatness- Surface Quality	IS 13630 (Part 1)
867	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Thermal Shock Resistance	IS 13630 : Part 5
868	MECHANICAL-BUILDINGS MATERIALS	Unglazed /Glazed Ceramic Tiles	Water Absorption	IS 13630 (Part 2)
869	MECHANICAL-BUILDINGS MATERIALS	Wall Putty	Compressive Strength	IS 4031 (Part 6)
870	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Reduction in area	IS 1608 (Part 1)
871	MECHANICAL-MECHANICAL PROPERTIES OF METALS	SAW Carbon steel pipes	Bend Test	IS 3589
872	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials / COPPER TUBES	Flattening Test	IS 2501
873	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloy Products	Elevated Temperature Tensile Test. (50 deg. C to 300 deg. C) % Elongation	ASTM E21
874	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloy Products	Elevated Temperature Tensile Test. (50 deg. C to 300 deg. C) % Elongation	BS EN 10002 (Part 5)
875	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloy Products	Elevated Temperature Tensile Test. (50 deg. C to 300 deg. C) % Elongation	ISO 6892 (Part 2)

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876	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloy Products	Elevated Temperature Tensile Test. (50 deg. C to 300 deg. C) % Reduction in area	ASTM E21
877	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloy Products	Elevated Temperature Tensile Test. (50 deg. C to 300 deg. C) % Reduction in area	BS EN 10002 (Part 5)
878	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloy Products	Elevated Temperature Tensile Test. (50 deg. C to 300 deg. C) % Reduction in area	ISO 6892 (Part 2)
879	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloy Products	Elevated Temperature Tensile Test. (50 deg. C to 300 deg. C) 0.2% Yield Stress	ASTM E21
880	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloy Products	Elevated Temperature Tensile Test. (50 deg. C to 300 deg. C) 0.2% Yield Stress	BS EN 10002 (Part 5)
881	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloy Products	Elevated Temperature Tensile Test. (50 deg. C to 300 deg. C) 0.5% Extension Under Load (EUL)	ASTM E21
882	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloy Products	Elevated Temperature Tensile Test. (50 deg. C to 300 deg. C) 0.5% Extension Under Load (EUL)	BS EN 10002 (Part 5)
883	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloy Products	Elevated Temperature Tensile Test. (50 deg. C to 300 deg. C) 1.0% Proof Stress	ASTM E21
884	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloy Products	Elevated Temperature Tensile Test. (50 deg. C to 300 deg. C) 1.0% Proof Stress	BS EN 10002 (Part 5)

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885	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloy Products	Elevated Temperature Tensile Test. (50 deg. C to 300 deg. C) Ultimate Tensile Strength	ASTM E21
886	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloy Products	Elevated Temperature Tensile Test. (50 deg. C to 300 deg. C) Ultimate Tensile Strength	BS EN 10002 (Part 5)
887	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloy Products	Elevated Temperature Tensile Test. (50 deg. C to 300 deg. C) Ultimate Tensile Strength	ISO 6892 (Part 2)
888	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum and Aluminum Alloys	Fracture Toughness Test a) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	ASTM B645
889	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon steel and alloy steel (Bolts, screws and studs)	% Elongation	ISO 898 (Part 1)
890	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon steel and alloy steel (Bolts, screws and studs)	Ultimate Tensile Strength	ISO 898 (Part 1)
891	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon Steel and Alloy Steel	Flaring Test	IS 2335
892	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon Steel and Alloy Steel	Proof Load Test (Nuts)	IS 1367 (Part 6)
893	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon Steel and Alloy Steel	Running performance test	IS 814

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894	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon Steel and Bolts, Screws and Studs	Proof Load Test (Bolts, Studs & Screws)	IS 1367 (Part 3)
895	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Aluminum- and Magnesium-Alloy Products	0.2% Yield Stress	ASTM B557
896	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Aluminum- and Magnesium-Alloy Products	0.5% Extension Under Load (EUL)	ASTM B557
897	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Cast Aluminum- and Magnesium-Alloy Products	1.0% Proof Stress	ASTM B557
898	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper and copper alloy seamless and welded pipe and tube	Flattening Test	ASTM B968
899	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper and copper alloys seamless condenser tubes	Flattening Test	ASTM B111
900	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Tubes	Hydrostatic Pressure Test (6 mm to 168.3 mm OD)	IS 2501
901	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper Tubes	Pneumatic Pressure Test (3.18 mm to 60.33 mm OD)	IS 2501
902	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Covered electrode	Diffusible hydrogen content (mercury method)	IS 11802

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903	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Electrode Remelted Steel Bars and Billets	Macro etch Test	ASTM A604/A604M
904	MECHANICAL-MECHANICAL PROPERTIES OF METALS	ERW carbon steel pipes	Flattening Test	IS 3589
905	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fasteners Carbon steel and alloy steel (Bolts, screws and studs)	Proof Load Test (Bolts, Studs & Screws)	ISO 898 (Part 1)
906	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fasteners	Proof Load Test (Nuts)	ISO 898 (Part 2)
907	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fusion Bonded Epoxy Coated Reinforced Bar	Adhesion	IS 13620
908	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fusion Bonded Epoxy Coated Reinforced Bar	Coating Test	IS 13620
909	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Fusion Bonded Epoxy Coated Reinforced Bar	Continuity Coating / Holiday	IS 13620
910	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Low and Medium alloy Steel covered electrodes	Moisture Content Test	IS 1395
911	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mechanical Splices for Steel Reinforcing Bars	Axial Force Fatigue Test	ASTM A1034/A1034M

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912	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mechanical Splices for Steel Reinforcing Bars	Cyclic Tensile Test	ASTM A1034/A1034M
913	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mechanical Splices for Steel Reinforcing Bars	High Cycle Fatigue Test	ASTM A1034/A1034M
914	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mechanical Splices for Steel Reinforcing Bars	Slip Test	ASTM A1034/A1034M
915	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mechanical Splices for Steel Reinforcing Bars	Static Tensile Test a) Ultimate Tensile Strength (UTS)	ASTM A1034 / A1034M
916	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mechanical Splices for Steel Reinforcing Bars	Static Tensile Test b) %Elongation at Max. Force	ASTM A1034 / A1034M
917	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material	Bend Test	AWS B4.0
918	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material	Charpy Impact Test (+80 deg. C to -101 deg. C & -196 deg. C)	AWS B4.0
919	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material	Fillet Weld Break Tests	AWS B4.0
920	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material	Fracture Toughness Test a) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	ASTM E1820

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921	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material	Fracture Toughness Test a) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	ASTM E1820
922	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material	Fracture Toughness Test b) Crack-Tip Opening Displacement (CTOD)	ASTM E1820
923	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material	Fracture Toughness Test b) Crack-Tip Opening Displacement (CTOD)	ASTM E1820
924	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material	Izod Impact Test	BS 131-1
925	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material	Izod Impact Test	BS 131-1
926	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material	Izod Impact Test	BS 131-1
927	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material	Izod Impact Test	BS 131-1
928	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material	Nick-Break Test	AWS B4.0
929	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material	Tensile Test	AWS B4.0

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930	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	IS 1608 (Part 1)
931	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.2% Yield Stress	ISO 6892 (Part 1)
932	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	1.0% Proof Stress	BS EN 10002 (Part 1)
933	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 500 deg. C) % Elongation	ASTM E21
934	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 500 deg. C) 0.2% Yield Stress	ASTM E21
935	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Erichsen Cupping Test	IS 10175 (Part 1)
936	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Crack-Tip Opening Displacement (CTOD)	BS 7448 (Part 1)
937	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Crack-Tip Opening Displacement (CTOD)	ISO 15653
938	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Fatigue Crack Growth Rate (FCGR)	ISO 12108

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939	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test b) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	BS 7448 (Part 2)
940	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test c) J-integral (JIc)	BS 7448 (Part 1)
941	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test c) J-integral (JIc)	BS 7448 (Part 1)
942	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro etch Test	ASTM E340
943	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro-Examination a) Leg Lengths	API 1104
944	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro-Examination a) Leg Lengths	ASME Section VIII
945	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	ISO 6508 (Part 1)
946	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	ISO 6508 (Part 2)
947	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	BS EN 1043 (Part 1)

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948	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	IS 1501 (Part 1)
949	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	BS EN 10002 (Part 1)
950	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	API 1104
951	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	ASME Section IX
952	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	ASTM A370
953	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	% Elongation	ASTM E8/E8M
954	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	ASTM E8/E8M
955	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	ASTM E8/E8M
956	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	AWS D 1.1

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957	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	BS EN 10002 (Part 1)
958	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	BS EN 10002 (Part 1)
959	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	BS EN 895
960	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	BS EN ISO 4136
961	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	IS 1608 (Part 1)
962	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	IS 1608 (Part 1)
963	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	ISO 6892 (Part 1)
964	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	ISO 6892 (Part 1)
965	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	ISO 6892-1

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966	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Elongation	ISO 898 (Part 1)
967	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Reduction in area	BS EN 10002 (Part 1)
968	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Reduction in area	ASTM A370
969	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Reduction in area	ASTM B557
970	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Reduction in area	ASTM E8/E8M
971	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Reduction in area	ASTM E8/E8M
972	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Reduction in area	ASTM E8/E8M
973	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Reduction in area	BS EN 10002 (Part 1)
974	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	% Reduction in area	BS EN 10002 (Part 1)

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975	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.2% Yield Stress	ASTM A370:
976	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.2% Yield Stress	ASTM E8/E8M
977	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.2% Yield Stress	ASTM E8/E8M
978	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	0.2% Yield Stress	ASTM E8/E8M
979	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.2% Yield Stress	BS EN 10002 (Part 1)
980	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.2% Yield Stress	BS EN 10002 (Part 1)
981	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.2% Yield Stress	BS EN 10002 (Part 1)
982	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.2% Yield Stress	IS 1608 (Part 1)
983	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.2% Yield Stress	IS 1608 (Part 1)

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984	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.2% Yield Stress	IS 1608 (Part 1)
985	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.2% Yield Stress	ISO 6892 (Part 1)
986	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.2% Yield Stress	ISO 6892-1
987	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.2% Yield Stress	ISO 898 (Part 1)
988	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.5% Extension Under Load (EUL)	ASTM A370
989	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.5% Extension Under Load (EUL)	ASTM E8/E8M
990	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.5% Extension Under Load (EUL)	ASTM E8/E8M
991	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	0.5% Extension Under Load (EUL)	ASTM E8/E8M
992	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.5% Extension Under Load (EUL)	BS EN 10002 (Part 1)

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993	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.5% Extension Under Load (EUL)	BS EN 10002 (Part 1)
994	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.5% Extension Under Load (EUL)	BS EN 10002 (Part 1)
995	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.5% Extension Under Load (EUL)	IS 1608 (Part 1)
996	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.5% Extension Under Load (EUL)	IS 1608 (Part 1)
997	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.5% Extension Under Load (EUL)	ISO 6892 (Part 1)
998	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.5% Extension Under Load (EUL)	ISO 6892 (Part 1)
999	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.5% Extension Under Load (EUL)	ISO 6892-1
1000	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.5% Extension Under Load (EUL)	ISO 898 (Part 1)
1001	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	0.5% Extension Under Load	IS 1608 (Part 1)

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1002	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	1.0% Proof Stress	ASTM A370
1003	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	1.0% Proof Stress	ASTM E8/E8M
1004	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	1.0% Proof Stress	ASTM E8/E8M
1005	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	1.0% Proof Stress	ASTM E8/E8M
1006	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	1.0% Proof Stress	BS EN 10002 (Part 1)
1007	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	1.0% Proof Stress	BS EN 10002 (Part 1)
1008	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	1.0% Proof Stress	IS 1608 (Part 1)
1009	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	1.0% Proof Stress	IS 1608 (Part 1)
1010	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	1.0% Proof Stress	IS 1608 (Part 1)

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1011	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	1.0% Proof Stress	ISO 6892 (Part 1)
1012	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	1.0% Proof Stress	ISO 6892 (Part 1)
1013	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	1.0% Proof Stress	ISO 6892-1
1014	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	1.0% Proof Stress	ISO 898 (Part 1
1015	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Axial Force Fatigue Test	IS 5074
1016	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Bend Test	API 1104
1017	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Bend Test	ASME Section IX
1018	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Bend Test	ASTM E190
1019	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Bend Test	ASTM E290

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1020	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Bend Test	AWS D 1.1
1021	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Bend Test	BS EN 910
1022	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Bend Test	IS 1599
1023	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Bend Test	ISO 5173
1024	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Bend Test	ISO 7438
1025	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	IS 1500 (Part 1)
1026	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	ASTM E10
1027	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	ASTM E10
1028	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	ASTM E10

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1029	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	ASTM E10
1030	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	ASTM E10
1031	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	ASTM E10
1032	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	IS 1500 (Part 1)
1033	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	IS 1500 (Part 1)
1034	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	IS 1500 (Part 1)
1035	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	IS 1500 (Part 1)
1036	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	ISO 6506 (Part 1)
1037	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	ISO 6506 (Part 1)

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1038	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	ISO 6506 (Part 1)
1039	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	ISO 6506 (Part 1)
1040	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	ISO 6506 (Part 1)
1041	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	ISO 6506 (Part 1)
1042	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Charpy Impact Test (+80 deg. C to -101 deg. C & -196 deg. C)	ASTM E23
1043	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Charpy Impact Test (+80 deg. C to -101 deg. C & -196 deg. C)	BS EN 10045
1044	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Charpy Impact Test (+80 deg. C to -101 deg. C & -196 deg. C)	BS EN 10045 (Part 1)
1045	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Charpy Impact Test (+80 deg. C to -101 deg. C & -196 deg. C)	BS EN 875
1046	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Charpy Impact Test (+80 deg. C to -101 deg. C & -196 deg. C)	IS 1757 (Part 1)

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1047	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Charpy Impact Test (+80 deg. C to -101 deg. C & -196 deg. C)	IS 1757 (Part 1)
1048	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Charpy Impact Test (+80 deg. C to -101 deg. C & -196 deg. C)	ISO 148 (Part 1)
1049	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Charpy Impact Test (+80 deg. C to -101 deg. C & -196 deg. C)	ISO 148 (Part 1)
1050	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Charpy Impact Test (+80 deg. C to -101 deg. C & -196 deg. C)	ISO 9016
1051	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Charpy Impact Test (At Room Temperature)	ASTM E23
1052	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Charpy Impact Test (At Room Temperature)	BS EN 10045 (Part 1)
1053	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Charpy Impact Test (At Room Temperature)	IS 1757 (Part 1)
1054	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Charpy Impact Test (At Room Temperature)	ISO 148 (Part 1)
1055	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Creep Rupture Test a) Creep rate	ISO 204

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1056	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Creep Rupture Test b) % Elongation	ISO 204
1057	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Creep test / Creep Rupture test a) Creep rate	ASTM E139
1058	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Creep test / Creep Rupture test a) Creep rate	ASTM E139
1059	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Creep test / Creep Rupture test b) % Elongation	ASTM E139
1060	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) % Elongation	BS EN 10002 (Part 5)
1061	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) , 0.5% Extension Under Load (EUL)	ISO 6892 (Part 2)
1062	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 0.2% Yield Stress	ASTM E21
1063	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 0.2% Yield Stress	ASTM E21
1064	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 0.2% Yield Stress	BS EN 10002 (Part 5)

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1065	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 0.2% Yield Stress	ISO 6892 (Part 2)
1066	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 0.2%Yield Stress	BS EN 10002 (Part 5)
1067	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 0.2%Yield Stress	ISO 6892 (Part 2)
1068	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 0.5% Extension Under Load (EUL)	ASTM E21
1069	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 0.5% Extension Under Load (EUL)	ASTM E21
1070	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 0.5% Extension Under Load (EUL)	BS EN 10002 (Part 5)
1071	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 0.5% Extension Under Load (EUL)	ISO 6892 (Part 2)
1072	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 1.0% Proof Stress	ASTM E21

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1073	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 1.0% Proof Stress	ASTM E21
1074	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 1.0% Proof Stress	BS EN 10002 (Part 5)
1075	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 1.0% Proof Stress	BS EN 10002 (Part 5)
1076	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 1.0% Proof Stress	ISO 6892 (Part 2)
1077	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) 1.0% Proof Stress	ISO 6892 (Part 2)
1078	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C) Ultimate Tensile Strength	BS EN 10002 (Part 5)
1079	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Elevated Temperature Tensile Test. (50 deg. C to 1100 deg. C), 0.5% Extension Under Load (EUL)	BS EN 10002 (Part 5)
1080	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Elevated Temperature Tensile Test. (50 deg. C to 500 deg. C) % Reduction in area	ASTM E21
1081	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 500 deg. C) 0.2% Yield Stress	BS EN 10002 (Part 5)

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1082	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 500 deg. C) 0.2% Yield Stress	ISO 6892 (Part 2)
1083	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 500 deg. C) 0.5% Extension Under Load (EUL)	ISO 6892 (Part 2)
1084	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 500 deg. C) 0.5% Extension Under Load	ASTM E21
1085	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 500 deg. C) 0.5% Extension Under Load	BS EN 10002 (Part 5)
1086	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 500 deg. C) 0.5% Extension Under Load	ISO 6892 (Part 2)
1087	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 500 deg. C) 1.0% Proof Stress	ASTM E21
1088	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 500 deg. C) 1.0% Proof Stress	BS EN 10002 (Part 5)
1089	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 500 deg. C) 1.0% Proof Stress	ISO 6892 (Part 2)
1090	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 500 deg. C) 1.0% Proof Stress	ISO 6892 (Part 2)

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1091	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (50 deg. C to 500 deg. C) Ultimate Tensile Strength	ISO 6892 (Part 2)
1092	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (80 deg. C to 1100 deg. C) % Elongation	ASTM E21
1093	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (80 deg. C to 1100 deg. C) % Elongation	ASTM E21
1094	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Elevated Temperature Tensile Test. (80 deg. C to 1100 deg. C) % Elongation	BS EN 10002 (Part 5)
1095	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Elevated Temperature Tensile Test. (80 deg. C to 1100 deg. C) % Elongation	BS EN 10002 (Part 5)
1096	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (80 deg. C to 1100 deg. C) % Elongation	ISO 6892 (Part 2)
1097	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Elevated Temperature Tensile Test. (80 deg. C to 1100 deg. C) % Reduction in area	ASTM E21
1098	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (80 deg. C to 1100 deg. C) % Reduction in area	ASTM E21
1099	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (80 deg. C to 1100 deg. C) % Reduction in area	BS EN 10002 (Part 5)

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1100	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (80 deg. C to 1100 deg. C) % Reduction in area	ISO 6892 (Part 2)
1101	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (80 deg. C to 1100 deg. C) % Reduction in area	ISO 6892 (Part 2)
1102	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (80 deg. C to 1100 deg. C) Ultimate Tensile Strength	ASTM E21
1103	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Elevated Temperature Tensile Test. (80 deg. C to 1100 deg. C) Ultimate tensile strength	ASTM E21
1104	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Elevated Temperature Tensile Test. (80 deg. C to 1100 deg. C) Ultimate Tensile Strength	ISO 6892 (Part 2)
1105	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (80 deg. C to 1100 deg. C) Ultimate Tensile Strength	ISO 6892 (Part 2)
1106	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Elevated Temperature Tensile Test. (80 deg. C to 500 deg. C) % Elongation	BS EN 10002 (Part 5)
1107	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Elevated Temperature Tensile Test. (80 deg. C to 500 deg. C) % Elongation	ISO 6892 (Part 2)
1108	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Elevated Temperature Tensile Test. (80 deg. C to 500 deg. C) % Reduction in area	BS EN 10002 (Part 5)

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1109	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Elevated Temperature Tensile Test. (80 deg. C to 500 deg. C) % Reduction in area	ISO 6892 (Part 2)
1110	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Elevated Temperature Tensile Test. (80 deg. C to 500 deg. C) Ultimate Tensile Strength	ASTM E21
1111	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Elevated Temperature Tensile Test. (80 deg. C to 500 deg. C) Ultimate Tensile Strength	BS EN 10002(Part 5)
1112	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Flaring Test	ASTM B153
1113	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Flaring Test	IS 2335
1114	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Flattening Test	IS 2328
1115	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Force Controlled Constant Amplitude Axial Fatigue Test	ASTM E466
1116	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Force Controlled Constant Amplitude Axial Fatigue Tests	ASTM E466
1117	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Test	ASME Section IX

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1118	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Test	ASME Section VIII
1119	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Test	AWS D 1.1
1120	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Crack-Tip Opening Displacement (CTOD)	ASTM E1290
1121	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Crack-Tip Opening Displacement (CTOD)	ASTM E1290
1122	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Crack-Tip Opening Displacement (CTOD)	ASTM E1290
1123	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Crack-Tip Opening Displacement (CTOD)	BS 7448 (Part 1)
1124	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Crack-Tip Opening Displacement (CTOD)	BS 7448 (Part 2)
1125	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Crack-Tip Opening Displacement (CTOD)	BS 7448 (Part 4)
1126	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Crack-Tip Opening Displacement (CTOD)	BS 7448 (Part 4)

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1127	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Crack-Tip Opening Displacement (CTOD)	BS 8571
1128	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Crack-Tip Opening Displacement (CTOD)	BS 8571
1129	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Crack-Tip Opening Displacement (CTOD)	ISO 12135
1130	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Crack-Tip Opening Displacement (CTOD)	ISO 12135
1131	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Crack-Tip Opening Displacement (CTOD)	ISO 12135
1132	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Fatigue Crack Growth Rate (FCGR)	ASTM E647
1133	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Fatigue Crack Growth Rate (FCGR)	ASTM E647
1134	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Fatigue Crack Growth Rate (FCGR)	ASTM E647
1135	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Fatigue Crack Growth Rate (FCGR)	ISO 12108

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1136	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	ASTM E399
1137	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	ASTM E399
1138	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	ASTM E399
1139	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	BS 7448 (Part 3)
1140	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	BS 7448 (Part 3)
1141	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test a) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	BS 7448 (Part 3)
1142	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Fracture Toughness Test a) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	ISO 12737
1143	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test b) Crack-Tip Opening Displacement (CTOD)	BS 7448 (Part 3)
1144	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test b) Crack-Tip Opening Displacement (CTOD)	BS 7448 (Part 3)

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1145	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test b) J-integral (JIc)	BS 8571
1146	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test b) J-integral (JIc)	BS 8571
1147	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test b) J-integral (JIc)	BS 8571
1148	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test b) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	BS 7448 (Part 4)
1149	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test b) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	BS 7448 (Part 1)
1150	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test b) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	BS 7448 (Part 1)
1151	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test b) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	BS 7448 (Part 1)
1152	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test b) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	BS 7448 (Part 4)
1153	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test b) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	ISO 12135

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1154	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test b) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	ISO 12135
1155	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test b) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	ISO 15653
1156	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test c) J-integral (JIc)	BS 7448 (Part 4)
1157	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test c) J-integral (JIc)	ASTM E1820
1158	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test c) J-integral (JIc)	ASTM E1820
1159	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test c) J-integral (JIc)	BS 7448 (Part 1)
1160	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test c) J-integral (JIc)	BS 7448 (Part 2)
1161	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test c) J-integral (JIc)	BS 7448 (Part 3)
1162	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test c) J-integral (JIc)	BS 7448 (Part 3)

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1163	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test c) J-integral (JIc)	BS 7448 (Part 3)
1164	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test c) J-integral (JIc)	BS 7448 (Part 4)
1165	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test c) J-integral (JIc)	ISO 12135
1166	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test c) J-integral (JIc)	ISO 12135
1167	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Fracture Toughness Test c) J-integral (JIc)	ISO 15653
1168	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Hydrogen Embrittlement Susceptibility Test	ASTM B577
1169	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Hydrogen Embrittlement Susceptibility Test	IS 6243
1170	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Hydrogen Embrittlement Test	ASTM F519
1171	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Hydrostatic Leak Test (6 mm to 168.3 mm OD)	ASTM E1003

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1172	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Hydrostatic Pressure Test (6 mm to 168.3 mm OD)	ASTM A450
1173	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Hydrostatic Pressure Test (6 mm to 168.3 mm OD)	ASTM A530
1174	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Hydrostatic Pressure Test (6 mm to 168.3 mm OD)	ASTM A999
1175	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Hydrostatic Pressure Test (6 mm to 168.3 mm OD)	ASTM B111
1176	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Hydrostatic Pressure Test (6 mm to 168.3 mm OD)	ASTM B75
1177	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Hydrostatic Pressure Test (6 mm to 168.3 mm OD)	ASTM E1003
1178	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Izod Impact Test	ASTM E23
1179	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Izod Impact Test	ASTM E23
1180	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Izod Impact Test	ASTM E23

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1181	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Izod Impact Test	IS 1598
1182	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Izod Impact Test	IS 1598
1183	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Izod Impact Test	IS 1598
1184	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro etch Test	ASTM E340
1185	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	Macro etch Test	ASME Section IX
1186	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro etch Test	ASTM E340
1187	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro etch Test	ASTM E381
1188	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro etch Test	ISO 17639
1189	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro Examination Test a)Metal Expansion	ASME Section IX

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1190	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro-Examination a) Leak Path	ASME BPVC.IX
1191	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro-Examination a) Leak Path	ASME Section VIII
1192	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro-Examination a) Leak Path	AWS D 1.1
1193	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro-Examination a) Leg Lengths	ASME BPVC.IX
1194	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro-Examination a) Metal Expansion	ASME Section VIII
1195	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro-Examination a) Throat Length	ASME BPVC.IX
1196	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro-Examination a) Throat Length	ASME Section VIII
1197	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Macro-Examination a) Throat Length	AWS D 1.1
1198	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Mercurous Nitrate Test	ASTM B154

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1199	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Mercurous Nitrate Test	IS 2305
1200	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials	ness Test a) Linear-Elastic Plane-Strain Fracture Toughness (KIc)	ISO 12737
1201	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Nick Break Test	API 1104
1202	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Peel Test	ASME Section IX
1203	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Peel Test	ASME Section VIII
1204	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Pneumatic Pressure Test (3.18 mm to 60.33 mm OD)	ASTM B111
1205	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Pneumatic Pressure Test (3.18 mm to 60.33 mm OD)	ASTM B75
1206	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	ASTM E18
1207	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	ASTM E18

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1208	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	ASTM E18
1209	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	ASTM E18
1210	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	IS 1586 (Part 1)
1211	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	IS 1586 (Part 1)
1212	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	IS 1586 (Part 1)
1213	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	IS 1586 (Part 1)
1214	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	IS 1586 (Part 2)
1215	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	ISO 6508 (Part 1)
1216	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	ISO 6508 (Part 1)

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1217	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	ISO 6508 (Part 1)
1218	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	ISO 6508 (Part 2)
1219	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Shear Load (Pull-out) Test	ASME Section IX
1220	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Shear Load (Pull-out) Test	ASME Section VIII
1221	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Shear Test	ASME Section IX
1222	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Shear Test	ASME Section VIII
1223	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Strain Controlled Fatigue Test	ASTM E606/E606M
1224	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Strain Controlled Fatigue Test	ISO 12106
1225	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Stress Rupture Test a) % Elongation	ASTM E139

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1226	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Stress Rupture Test a) % Elongation	ASTM E139
1227	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Stress Rupture Test b) % Reduction in area	ASTM E139
1228	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Stress Rupture Test b) % Reduction in area	ASTM E139
1229	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Tensile Test	ASTM B557
1230	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Tensile Test	ASTM E8/E8M
1231	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Tensile Test	ASTM E8/E8M
1232	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Tensile Test	BS EN 10002 (Part 1)
1233	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Tensile Test	IS 1608 (Part 1)
1234	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Tensile Test	ISO 6892 (Part 1)

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1235	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Tensile Test	ISO 898 (Part 1)
1236	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Time-for-Rupture Notch Tension Tests a) %Elongation	ASTM E292
1237	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Time-for-Rupture Notch Tension Tests a) %Elongation	ASTM E292
1238	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Time-for-Rupture Notch Tension Tests a) %Elongation	ASTM E292
1239	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Time-for-Rupture Notch Tension Tests b) % Reduction in area	ASTM E292
1240	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	API 1104
1241	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	ASME Section IX
1242	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	ASTM B557
1243	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	ASTM E8/E8M

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1244	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	AWS D 1.1
1245	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	BS EN 10002 (Part 1)
1246	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	BS EN 10002 (Part 1)
1247	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	BS EN 10002 (Part 1)
1248	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	BS EN 895
1249	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	BS EN ISO 4136
1250	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	IS 1367 (Part 14)
1251	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	IS 1608 (Part 1)
1252	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	IS 1608 (Part 1)

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1253	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	IS 1608 (Part 1)
1254	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	ISO 6892 (Part 1)
1255	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	ISO 6892 (Part 1)
1256	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	ISO 6892 (Part 1)
1257	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Ultimate Tensile Strength	ISO 898 (Part 1)
1258	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	ASTM E92
1259	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	ASTM E92
1260	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	ISO 6507 (Part 1)
1261	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	ASTM E384

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1262	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	ASTM E92
1263	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	ASTM E92
1264	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	ASTM E92
1265	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	ASTM E92
1266	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	AWS B4.0
1267	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	AWS B4.0
1268	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	BS EN 1043 (Part 1)
1269	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	IS 1501 (Part 1)
1270	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	IS 1501 (Part 1)

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1271	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	IS 1501 (Part 1)
1272	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	IS 1501 (Part 1)
1273	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	ISO 6507 (Part 1)
1274	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	ISO 6507 (Part 1)
1275	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	ISO 6507 (Part 1)
1276	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	ISO 9015 (Part 1)
1277	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Macro Indentation)	ISO 9015 (Part 1)
1278	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro In dentation)	AWS B4.0
1279	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro In dentation)	BS EN 1043 (Part 2)

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1280	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro In dentation)	ISO 9015 (Part 2)
1281	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ASTM E384
1282	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	IS 1501 (Part 1)
1283	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	IS 1501 (Part 1)
1284	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	IS 1501 (Part 1)
1285	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	IS 1501 (Part 1)
1286	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	IS 1501 (Part 1)
1287	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ASTM E384
1288	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ASTM E384

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1289	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ASTM E384
1290	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ASTM E384
1291	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ASTM E384
1292	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ASTM E384
1293	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ASTM E384
1294	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ASTM E384
1295	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ASTM E384
1296	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ASTM E384
1297	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ASTM E384

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1298	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	AWS B4.0
1299	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	AWS B4.0
1300	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	AWS B4.0
1301	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	BS EN 1043 (Part 2)
1302	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	BS EN 1043 (Part 2)
1303	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	BS EN 1043 (Part 2)
1304	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	BS EN 1043 (Part 2)
1305	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	IS 1501 (Part 1)
1306	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	IS 1501 (Part 1)

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1307	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	IS 1501 (Part 1)
1308	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	IS 1501 (Part 1)
1309	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	IS 1501 (Part 1)
1310	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	IS 1501 (Part 1)
1311	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	IS 1501 (Part 1)
1312	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	IS 1501 (Part 1)
1313	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 6507 (Part 1)
1314	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 6507 (Part 1)
1315	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 6507 (Part 1)

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1316	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 6507 (Part 1)
1317	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 6507 (Part 1)
1318	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 6507 (Part 1)
1319	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 6507 (Part 1)
1320	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 6507 (Part 1)
1321	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 6507 (Part 1)
1322	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 6507 (Part 1)
1323	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 6507 (Part 1)
1324	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 6507 (Part 1):

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1325	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 9015 (Part 2)
1326	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 9015 (Part 2)
1327	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 9015 (Part 2)
1328	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test (Micro Indentation)	ISO 9015 (Part 2)
1329	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Yield Stress	BS EN 895
1330	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Yield Stress	API 1104
1331	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Yield Stress	ASME Section IX
1332	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Yield Stress	AWS D 1.1
1333	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Yield Stress	ISO 4136

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1334	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials / Metallic Tubes	Flattening Test	IS 2328
1335	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials / Seamless copper tubes	Flattening Test	IS 2501
1336	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic tubes	Flattening Test	IS 2328
1337	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Wire	Reverse bend Test	IS 1716
1338	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Rails / Welded Rails	Fatigue Test	BS EN 14587-1
1339	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Rails / Welded Rails	Fatigue Test	BS EN 14587-2
1340	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Rails / Welded Rails	Fatigue Test	IRST-19
1341	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Rails / Welded Rails	Fatigue Test	ISO 23300-1
1342	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement bar/Mechanical Splices	Cyclic Tensile Test	IS 16172

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1343	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement bar/Mechanical splices	High Cycle Fatigue Test	IS 16172
1344	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement bar/Mechanical Splices	Low cycle fatigue test	IS 16172
1345	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement bar/Mechanical splices	Slip Test	IS 16172
1346	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement bar/Mechanical Splices	Static Tensile Test a) Ultimate Tensile Strength (UTS)	IS 16172
1347	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement bar/Mechanical Splices	Static Tensile Test b) %Extension Under Load (EUL) at Max. Force	IS 16172
1348	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement bar	Fatigue Test	IS 16651
1349	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement bar	Re-Bend Test	IS 16651
1350	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement couplers for mechanical splices of bars	High Cycle Fatigue Test	ISO 15835-2
1351	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement couplers for mechanical splices of bars	Low cycle fatigue test	ISO 15835-2

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1352	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement couplers for mechanical splices of bars	Slip Test	ISO 15835-2
1353	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcement couplers for mechanical splices of bars	Tensile test	ISO 15835-2
1354	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforcing bars, rods and wire	Axial Force Fatigue Test	ISO 15630 (Part 1)
1355	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Seamless copper tubes	Flattening Test	IS 2501
1356	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Sheet and strip	Ball Punch Deformation Test	ASTM E643
1357	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Sheet and strip	Erichsen cupping test	ISO 20482
1358	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Sheet Materials	Plastic Strain Ratio 'r' bar	ASTM E517
1359	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Sheet Materials	Plastic Strain Ratio 'r' bar	ISO 10113
1360	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Sheet Materials	Strain hardening exponent 'n' bar	ASTM E646

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1361	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Sheet Materials	Strain hardening exponent 'n' bar	ISO 10275
1362	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless steel Fasteners	Proof Load Test (Bolts, Screws & Studs)	IS 1367 : Part 14/Sec.1
1363	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Stainless steel Fasteners	Proof Load Test (Nuts)	IS 1367 : Part 14/Sec. 2
1364	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Standard Practice for Slow Strain Rate Testing to Evaluate the Susceptibility of Metallic Materials to Environmentally Assisted Cracking	Slow strain rate	ASTM G129
1365	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel (Bolts, Screws, Studs and Nuts)	% Elongation	IS 1367 (Part 1)
1366	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel (Bolts, Screws, Studs and Nuts)	0.2% Yield Stress	IS 1367 (Part 1)
1367	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel (Bolts, Screws, Studs and Nuts)	0.5% Extension Under Load (EUL)	IS 1367 (Part 1)
1368	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel (Bolts, Screws, Studs and Nuts)	1.0% Proof Stress	IS 1367 (Part 1)
1369	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Bars and wires	Re-Bend Test	IS 1786

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1370	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Bars, Billets, Blooms, and Forgings	Macro etch Test	ASTM E381
1371	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Plates	Through Thickness Tensile Test	ASTM A770/A770M
1372	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel products	Through Thickness Tensile Test	ISO 7778
1373	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel, Stainless Steel and Related Alloys	Bend Test	ASTM A370
1374	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel, Stainless Steel and Related Alloys	Brinell Hardness Test	ASTM A370
1375	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel, Stainless Steel and Related Alloys	Brinell Hardness Test	ASTM A370
1376	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel, Stainless Steel and Related Alloys	Brinell Hardness Test	ASTM A370
1377	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel, Stainless Steel and Related Alloys	Charpy Impact Test (+80 deg. C to -101 deg. C & -196 deg. C)	ASTM A370
1378	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel, Stainless Steel and Related Alloys	Flaring Test	ASTM A370

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1379	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel, Stainless Steel and Related Alloys	Flattening Test	ASTM A370
1380	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel, Stainless Steel and Related Alloys	Proof Load Test (Bolts, Studs & Screws)	ASTM A370
1381	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel, Stainless Steel and Related Alloys	Proof Load Test (Nuts)	ASTM A370
1382	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel, Stainless Steel and Related Alloys	Rockwell Hardness Test	ASTM A370
1383	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel, Stainless Steel and Related Alloys	Rockwell Hardness Test	ASTM A370
1384	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel, Stainless Steel and Related Alloys	Ultimate Tensile Strength	ASTM A370
1385	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel	Plastic Strain Ratio 'r' bar	IS 11999
1386	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel	Strain hardening exponent 'n' bar	IS 15756
1387	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel	Tensile Creep stress rupture test a) % Elongation	IS 3407 (Part 2

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1388	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel	Tensile Creep stress rupture test a) % Reduction	IS 3407 (Part 1)
1389	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel	Tensile Creep stress rupture test b) % Reduction	IS 3407 (Part 2)
1390	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel	Tensile Creep Test a) Creep rate	IS 3407 (Part 1)
1391	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel	Tensile Creep Test b) % Elongation	IS 3407 (Part 1)
1392	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Threaded fasteners, washers, direct tension indicators, and rivets	Proof Load	ASTM F606
1393	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Threaded fasteners, washers, direct tension indicators, and rivets	Tensile test	ASTM F606
1394	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Threaded fasteners, washers, direct tension indicators, and rivets	Wedge Tensile test	ASTM F606
1395	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Welded Rails (Aluminothermic welding of rails)	Fatigue Test	BS EN 14730-1
1396	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Welding electrode	Determination of efficiency, Metal recovery and deposition Co-Efficient	IS 13043

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1397	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Zinc Coated Iron & Steel	Mass Of Coating (Stripping Method)	ASTM A90/90M
1398	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Zinc Coated Iron & Steel	Mass Of Coating (Stripping Method)	IS 6745
1399	MECHANICAL-METALLOGRAPHY TEST	Aluminium Alloys Products	Stress Corrosion Cracking Test	ASTM G47
1400	MECHANICAL-METALLOGRAPHY TEST	Aluminum Alloys Products	EXCO Test	ASTM G34
1401	MECHANICAL-METALLOGRAPHY TEST	Aluminum Alloys Products	Intergranular corrosion Nitric Acid (NAMLT Test) Test	ASTM G67
1402	MECHANICAL-METALLOGRAPHY TEST	Austenitic and ferritic-austenitic (duplex) stainless steels	Intergranular corrosion (IGC) Method A	DIN EN ISO 3651 (Part 2)
1403	MECHANICAL-METALLOGRAPHY TEST	Austenitic and ferritic-austenitic (duplex) stainless steels	Intergranular corrosion (IGC) Method B	DIN EN ISO 3651 (Part 2)
1404	MECHANICAL-METALLOGRAPHY TEST	Austenitic and ferritic-austenitic (duplex) stainless steels	Intergranular corrosion (IGC) Method C	DIN EN ISO 3651 (Part 2)
1405	MECHANICAL-METALLOGRAPHY TEST	Austenitic Stainless Steel	Intergranular Corrosion (HUEY Test) Test	IS 10461-1
1406	MECHANICAL-METALLOGRAPHY TEST	Austenitic Stainless Steel	Intergranular corrosion (IGC) Practice A	ASTM A262
1407	MECHANICAL-METALLOGRAPHY TEST	Austenitic Stainless Steel	Intergranular corrosion (IGC) Practice B	ASTM A262

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1408	MECHANICAL-METALLOGRAPHY TEST	Austenitic Stainless Steel	Intergranular corrosion (IGC) Practice C	ASTM A262
1409	MECHANICAL-METALLOGRAPHY TEST	Austenitic Stainless Steel	Intergranular corrosion (IGC) Practice E	ASTM A262
1410	MECHANICAL-METALLOGRAPHY TEST	Austenitic Stainless Steel	Intergranular Corrosion (Strauss Test) Test	IS 10461-2
1411	MECHANICAL-METALLOGRAPHY TEST	Austenitic Stainless Steels	Intergranular corrosion (IGC) Practice F	ASTM A262
1412	MECHANICAL-METALLOGRAPHY TEST	Cast Iron	Determination of Graphite in Cast Iron (Type, Shape, Size, %)	ASTM A247
1413	MECHANICAL-METALLOGRAPHY TEST	Cast Iron	Determination of Graphite in Cast Iron (Type, Shape, Size, %)	IS 7754
1414	MECHANICAL-METALLOGRAPHY TEST	Copper materials, alloys & products	Ammonia Vapor Test (Susceptibility to Stress Corrosion Cracking)	ASTM B858
1415	MECHANICAL-METALLOGRAPHY TEST	Copper materials, alloys & products	Hydrogen Embrittlement Test	ISO 2626
1416	MECHANICAL-METALLOGRAPHY TEST	Duplex Austenitic/Ferritic Stainless Steels	Detection of detrimental Intremetallic Phases (Method A)	ASTM A923
1417	MECHANICAL-METALLOGRAPHY TEST	Duplex Austenitic/Ferritic Stainless Steels	Determination of Detrimental Intermetallic Phases (Method C)	ASTM A923
1418	MECHANICAL-METALLOGRAPHY TEST	Ferritic Stainless Steel	Intergranular corrosion (IGC) Practice W	ASTM A763
1419	MECHANICAL-METALLOGRAPHY TEST	Ferritic Stainless Steel	Intergranular corrosion (IGC) Practice X	ASTM A763

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1420	MECHANICAL-METALLOGRAPHY TEST	Ferritic Stainless Steel	Intergranular corrosion (IGC) Practice Y	ASTM A763
1421	MECHANICAL-METALLOGRAPHY TEST	Ferritic Stainless Steel	Intergranular corrosion (IGC) Practice Z	ASTM A763
1422	MECHANICAL-METALLOGRAPHY TEST	Metallic Material	Nodularity in SG Iron	IS 1865
1423	MECHANICAL-METALLOGRAPHY TEST	Metallic Material	Nodularity in SG Iron	IS 7754
1424	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Slow strain rate	ASTM G129
1425	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Case Depth (By Microscopic Method)	IS 6416
1426	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Case Depth (Hardness Method)	IS 6416
1427	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Coating Thickness by Magnetic-Field or Eddy Current (Electromagnetic) Testing Methods	ASTM E376
1428	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Decarburization Test (By Microscopic Method)	ASTM E1077
1429	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Decarburization Test (By Microscopic Method)	IS 6396
1430	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Ferrite Content Test (By Microscopic Method)	ASTM E562

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1431	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Inclusion Rating Method A, D	ASTM E45
1432	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Inclusion Rating Method M & K	DIN EN 10247
1433	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Macro-Examination a) Metal Expansion	ASME Section IX
1434	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Micro Examination (General Structure)	ASM Volume 9
1435	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Micro Examination (General Structure)	ASM Volume 9
1436	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Micro Examination (Grain Size by Comparison Method)	ASTM E112
1437	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Micro Examination (Grain Size by Comparison Method)	ASTM E112
1438	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Micro Examination	ISO 17639
1439	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Nodularity in SG Iron	ASTM A247
1440	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Sulfide Stress Cracking and Stress Corrosion Cracking	NACE TM0177
1441	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Thickness of Coating (Magnetic Method)	ASTM B499
1442	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Thickness of Coating (Magnetic Method)	ASTM B499

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1443	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Thickness of Coating (Microscopic Method)	ASTM B487
1444	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Thickness of Coating (Microscopic Method)	ASTM B487
1445	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Thickness of Coating (Microscopic Method)	ASTM B487
1446	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Alternate Immersion Stress Corrosion Test	ASTM G44
1447	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Bent-Beam Stress-Corrosion	ASTM G39
1448	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Chloride Stress Corrosion Cracking (CSCC & MgCl2) Test	ASTM G36
1449	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Hydrogen Induced Cracking Test (HIC)	NACE TM0284
1450	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Stress Oriented Hydrogen Induced Cracking Test	EFC 16 (Third Edition)
1451	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Stress Oriented Hydrogen Induced Cracking Test	NACE MR0175/NACE TM0177
1452	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Stress Oriented Hydrogen Induced Cracking Test	NACE TM0103
1453	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Sulfide Stress Cracking (SSC) Test t(Annex B, Clause 8.3.4)	IS 15490
1454	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Sulfide Stress Cracking (SSC) Test	EFC 17 (Third Edition)

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1455	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Sulfide Stress Cracking (SSC) Test	ISO 11439 (Annex A, Clause A.3)
1456	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Sulfide Stress Cracking (SSC) Test	NACE TM0316
1457	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Sulfide Stress Cracking (SSC)	ASTM G39
1458	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Sulfide Stress Cracking (SSC)	EFC 17 (Second Edition)
1459	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Sulfide Stress Cracking (SSC)	IS 15490
1460	MECHANICAL-METALLOGRAPHY TEST	Metallic Materials	Sulfide Stress Cracking (SSC)	ISO 11439
1461	MECHANICAL-METALLOGRAPHY TEST	Metals and Alloys	Slow strain rate	ISO 7539-7
1462	MECHANICAL-METALLOGRAPHY TEST	Nickel based and Chromium Bearing Alloys	Critical Crevice Temperature Test (Method D)	ASTM G48
1463	MECHANICAL-METALLOGRAPHY TEST	Nickel based and Chromium Bearing Alloys	Critical Pitting Temperature Test (Method C)	ASTM G48
1464	MECHANICAL-METALLOGRAPHY TEST	Nickel-Rich Chromium -Bearing Alloys	Ferric Sulfate-Sulfuric Acid Test (Method A)	ASTM G28
1465	MECHANICAL-METALLOGRAPHY TEST	Nickel-Rich Chromium -Bearing Alloys	Mixed Acid -Oxidating Salt (Method B) Test	ASTM G28
1466	MECHANICAL-METALLOGRAPHY TEST	Stainless Steel Castings Containing Both Ferrite and Austenite	Ferrite Content Test (By Ferrite-scope)	ASTM A800/A800M

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1467	MECHANICAL-METALLOGRAPHY TEST	Stainless Steel	Determination of Detrimental Intermetallic Phases (Method B)	ASTM A923
1468	MECHANICAL-METALLOGRAPHY TEST	Stainless Steels and Related Alloys	Critical Crevice Temperature Test (Method F)	ASTM G48
1469	MECHANICAL-METALLOGRAPHY TEST	Stainless Steels and Related Alloys	Critical Pitting Temperature Test (Method E)	ASTM G48
1470	MECHANICAL-METALLOGRAPHY TEST	Stainless Steels and Related Alloys	Ferric Chloride Crevice Corrosion Test (Method B)	ASTM G48
1471	MECHANICAL-METALLOGRAPHY TEST	Stainless Steels and Related Alloys	Ferric Chloride Pitting Test (Method A)	ASTM G48
1472	MECHANICAL-METALLOGRAPHY TEST	Steel	Micro Examination (Grain Size by Comparison Method)	IS 4748
1473	MECHANICAL-METALLOGRAPHY TEST	Steel	Micro Examination (Grain Size by Comparison Method)	ISO 643
1474	MECHANICAL-METALLOGRAPHY TEST	Steel	Nonmetallic Inclusion	IS 4163
1475	MECHANICAL- SOIL AND ROCKS	Granite	Dimension - Thickness	IS 14223 (Part 1)
1476	MECHANICAL- SOIL AND ROCKS	Granite	Dimension -Length	IS 14223 (Part 1)
1477	MECHANICAL- SOIL AND ROCKS	Granite	Dimension -Width	IS 14223 (Part 1)
1478	MECHANICAL- SOIL AND ROCKS	Marble	Dimension - Thickness	IS 1130
1479	MECHANICAL- SOIL AND ROCKS	Marble	Dimension -Length	IS 1130

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1480	MECHANICAL- SOIL AND ROCKS	Marble	Dimension -Width	IS 1130
1481	MECHANICAL- SOIL AND ROCKS	Marble	True Specific Gravity	IS 1122
1482	MECHANICAL- SOIL AND ROCKS	Marble / Granite	Apparent Specific Gravity	IS 1124
1483	MECHANICAL- SOIL AND ROCKS	Marble / Granite	Hardness by Mohs scale	IS 13630 (Part 13)
1484	MECHANICAL- SOIL AND ROCKS	Marble / Granite	True Porosity	IS 1124
1485	MECHANICAL- SOIL AND ROCKS	Marble / Granite	Water Absorption	IS 1124
1486	MECHANICAL- SOIL AND ROCKS	Rock	Porosity of Rock	IS 1124
1487	MECHANICAL- SOIL AND ROCKS	Rock	Saturated Specific Gravity	IS 13030
1488	MECHANICAL- SOIL AND ROCKS	Rock	Unconfined Compressive Strength (UCS)	IS 9143
1489	MECHANICAL- SOIL AND ROCKS	Rock	Water Absorption	IS 1124
1490	NON-DESTRUCTIVE-METAL & ALLOYS	Ferromagnetic Materials	Magnetic Particle Testing (Yoke & Prod) Visible & Fluorescent	ASME Sec. V Article 7
1491	NON-DESTRUCTIVE-METAL & ALLOYS	Ferromagnetic Materials	Magnetic Particle Testing (Yoke & Prod) Visible & Fluorescent	ASME SE709
1492	NON-DESTRUCTIVE-METAL & ALLOYS	Ferromagnetic Materials	Magnetic Particle Testing (Yoke & Prod) Visible & Fluorescent	ASTM E709
1493	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Non Ferrous Metals & its alloys	Liquid Penetrant Test by Visible & Florescent Technique using solvent removal technique - for Detection of flaws open to surface	ASME SE165

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1494	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Non Ferrous Metals & its alloys	Liquid Penetrant Test by Visible & Florescent Technique using solvent removal technique - for Detection of flaws open to surface	ASME Sec. V Article 6
1495	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Non Ferrous Metals & its alloys	Liquid Penetrant Test by Visible & Florescent Technique using solvent removal technique - for Detection of flaws open to surface	ASTM E165
1496	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Castings	Ultrasonic Testing	ASME SA609
1497	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Castings	Ultrasonic Testing	ASTM A609
1498	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Pipes & Tubing	Ultrasonic Testing	ASME SE213
1499	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Pipes & Tubing	Ultrasonic Testing	ASME SE273
1500	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Pipes & Tubing	Ultrasonic Testing	ASTM E213
1501	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys plates	Ultrasonic Testing	ASME SA435
1502	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys plates	Ultrasonic Testing	ASME SA577
1503	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys plates	Ultrasonic Testing	ASME SA578
1504	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys plates	Ultrasonic Testing	ASTM A577
1505	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys plates	Ultrasonic Testing	ASTM A578
1506	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Welds, Forging	Ultrasonic Testing	ASME SA388

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1507	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Welds, Forging	Ultrasonic Testing	ASTM A 388
1508	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Welds, Forging , Plates , Castings, Pipes & Tubing	Ultrasonic Testing	ASME SE164
1509	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Welds, Forging , Plates , Castings, Pipes & Tubing	Ultrasonic Testing	ASME Sec. V Article 4 ,5 & 23
1510	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Welds, Forging , Plates , Castings, Pipes & Tubing	Ultrasonic Testing	ASTM E164
1511	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous &Nonferrous metals & alloys, Welds,Castings	Radiography Testing X-Rays(Kv-250), Gamma Rays (Ir-192)	IS 1182
1512	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous &Nonferrous metals & alloys, Welds,Castings	Radiography Testing X-Rays(Kv-250), Gamma Rays (Ir-192)	ASME SE 94
1513	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous &Nonferrous metals & alloys, Welds,Castings	Radiography Testing X-Rays(Kv-250), Gamma Rays (Ir-192)	ASME Sec. V Article 2 & 22
1514	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous &Nonferrous metals & alloys, Welds,Castings	Radiography Testing X-Rays(Kv-250), Gamma Rays (Ir-192)	ASTM E 94

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Site Testing				
1	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Bromine	IEC 62321-3-1
2	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Cadmium	IEC 62321 -3-1
3	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Cadmium	IS 16197 (Part -3/Sec -1)
4	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Chromium	IEC 62321-3-1
5	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Chromium	IS 16197 (Part -3/Sec-1)
6	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Lead	IEC 62321-3-1
7	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Lead	IS 16197 (Part 3-Sec 1)/IS 16197 (Part-5)
8	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Mercury	IEC 62321-3-1

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9	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS test for Consumer Electronics and Electrical equipment	Mercury	IS 16197 (Part 3, Sec 1)
10	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Bromine	IEC 62321 -3-1
11	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Cadmium	IEC 62321-3-1
12	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Cadmium	IS 16197 (Part 3, Sec 1)
13	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Chromium	IEC 62321-3-1
14	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Chromium	IS 16197 (Part 3, Sec 1)
15	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Lead	IEC 62321-3-1
16	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Lead	IS 16197 (Part 3, Sec 1)
17	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Mercury	IEC 62321-3-1

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18	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for IT and Telecommunication equipment	Mercury	IS 16197 (Part 3, Sec 1)
19	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Bromine	IEC 62321 -3-1:
20	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Cadmium	IEC 62321-3-1
21	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Cadmium	IS 16197 (Part 3, Sec 1)
22	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Chromium	IEC 62321-3-1
23	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Chromium	IS 16197 (Part 3, Sec 1)
24	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Lead	IEC 62321-3-1
25	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Lead	IS 16197 (Part 3, Sec 1)
26	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Mercury	IEC 62321-3-1

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27	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Lighting,Lamps,lighting fixtures,light bulb,electrical wrings	Mercury	IS 16197 (Part 3, Sec 1)
28	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Bromine	IEC 62321 -3-1
29	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Cadmium	IEC 62321-3-1; 2013, IEC 62321-5
30	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Cadmium	IS 16197 (Part 3, Sec 1)/IS 16197 (Part 5)
31	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Chromium	IEC 62321 -3-1
32	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Chromium	IS 16197 (Part 3, Sec 1)/ IS 16197 (Part 5):
33	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Lead	IEC 62321-3-1, IEC 62321-5
34	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Lead	IS 16197 (Part 3, Sec 1)/ IS 16197 (Part 5)
35	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Mercury	IEC 62321-3-1; 2013, IEC 62321-4

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36	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Metallic Materials	Mercury	IS 16197 (Part 3, Sec 1) / IS 16197 (Part 4)
37	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Bromine	IEC 62321 -3-1
38	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Cadmium	IEC 62321-3-1
39	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Cadmium	IS 16197 (Part 3: Sec 1)
40	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Chromium	IEC 62321-3-1
41	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Chromium	IS 16197 (Part 3: Sec 1)
42	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Lead	IEC 62321-3-1
43	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Lead	IS 16197 (Part 3: Sec 1)
44	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Mercury	IEC 62321-3-1

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Laboratory Name :	TCR ENGINEERING SERVICES PVT. LTD., VKB HOUSE, PLOT NO. EL 182, MIDC TTC, INDUSTRIAL AREA, ELECTRONIC ZONE MAHAPE, NAVI MUMBAI, MAHARASHTRA, INDIA		
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45	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Paints & Inks products	Mercury	IS 16197 (Part 3: Sec 1)
46	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues	Bromine	IEC 62321 -3-1
47	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues	Cadmium	IS 16197 (Part 3, Sec 1)
48	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues	Chromium	IS 16197 (Part 3, Sec 1)
49	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues	Lead	IS 16197 (Part 3, Sec 1)
50	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues	Mercury	IS 16197 (Part 3, Sec 1)
51	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues,	Cadmium	IEC 62321-3-1
52	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues,	Chromium	IEC 62321-3-1
53	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues,	Lead	IEC 62321-3-1

SCOPE OF ACCREDITATION

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54	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	RoHS Test for Products of plastics, Resins,Rubbers,Glues,	Mercury	IEC 62321-3-1
55	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Nickel	ASTM E1476
56	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Niobium	ASTM E1476
57	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Tin	ASTM E1476
58	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Titanium	ASTM E1476
59	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Tungsten	ASTM E1476
60	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Chromium	ASTM E1476
61	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Lead	ASTM E1476
62	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Manganese	ASTM E1476
63	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Molybdenum	ASTM E1476
64	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Zinc	ASTM E1476
65	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Cobalt	ASTM E1476
66	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Copper	ASTM E1476
67	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Iron	ASTM E1476
68	CHEMICAL- METALS & ALLOYS	Ferrous and Non-Ferrous alloys using XRF analyzer	Vanadium	ASTM E1476

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69	MECHANICAL-BUILDINGS MATERIALS	Fresh Concrete	Temprature	ASTM C1064
70	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete	Carbonation Test	BS EN 14630
71	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete	Carbonation Test	IS 516 (Part 5/Sec 3)
72	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete	Half-Cell Potential Test	ASTM C876
73	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete	Half-Cell Potential Test	IS 516 (Part 5/Sec 2)
74	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete	Rebound Hammer	IS 13311 (Part 2)
75	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete	Rebound Hammer	IS 516 (Part 5/Sec 4)

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76	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete	Ultrasonic Pulse Velocity	IS 516 (Part 5/Sec 1)
77	NON-DESTRUCTIVE-METAL & ALLOYS	Ferromagnetic Materials	Magnetic Particle Testing (Yoke & Prod) Visible & Fluorescent	ASME Sec. V Article 7
78	NON-DESTRUCTIVE-METAL & ALLOYS	Ferromagnetic Materials	Magnetic Particle Testing (Yoke & Prod) Visible & Fluorescent	ASME SE709
79	NON-DESTRUCTIVE-METAL & ALLOYS	Ferromagnetic Materials	Magnetic Particle Testing (Yoke & Prod) Visible & Fluorescent	ASTM E709
80	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Non Ferrous Metals & its alloys	Liquid Penetrant Test by Visible & Florescent Technique using solvent removal technique - for Detection of flaws open to surface	ASME SE165
81	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Non Ferrous Metals & its alloys	Liquid Penetrant Test by Visible & Florescent Technique using solvent removal technique - for Detection of flaws open to surface	ASME Sec. V Article 6
82	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Non Ferrous Metals & its alloys	Liquid Penetrant Test by Visible & Florescent Technique using solvent removal technique - for Detection of flaws open to surface	ASTM E165
83	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Castings	Ultrasonic Testing	ASME SA609
84	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Castings	Ultrasonic Testing	ASTM A609

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85	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Pipes & Tubing	Ultrasonic Testing	ASME SE213
86	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Pipes & Tubing	Ultrasonic Testing	ASME SE273
87	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Pipes & Tubing	Ultrasonic Testing	ASTM E213
88	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys plates	Ultrasonic Testing	ASME SA435
89	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys plates	Ultrasonic Testing	ASME SA577
90	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys plates	Ultrasonic Testing	ASME SA578
91	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys plates	Ultrasonic Testing	ASTM A577
92	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys plates	Ultrasonic Testing	ASTM A578
93	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Welds, Forging	Ultrasonic Testing	ASME SA388
94	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Welds, Forging	Ultrasonic Testing	ASTM A 388
95	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Welds, Forging , Plates , Castings, Pipes & Tubing	Ultrasonic Testing	ASME SE164
96	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Welds, Forging , Plates , Castings, Pipes & Tubing	Ultrasonic Testing	ASME Sec. V Article 4 ,5 & 23
97	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous & Nonferrous metals & alloys Welds, Forging , Plates , Castings, Pipes & Tubing	Ultrasonic Testing	ASTM E164
98	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous &Nonferrous metals & alloys, Welds,Castings	Radiography Testing X-Rays(Kv-250), Gamma Rays (Ir-192)	ASME SE 94
99	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous &Nonferrous metals & alloys, Welds,Castings	Radiography Testing X-Rays(Kv-250), Gamma Rays (Ir-192)	ASME Sec. V Article 2 & 22

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100	NON-DESTRUCTIVE-METAL & ALLOYS	Ferrous &Nonferrous metals & alloys, Welds,Castings	Radiography Testing X-Rays(Kv-250), Gamma Rays (Ir-192)	ASTM E 94