National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : MSME TESTING CENTRE, KURLA-ANDHERI ROAD,SAKINAKA, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 12/08/2021 to 11/08/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Chromium(Cr)	ASTM E 1251
2	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Chromium(Cr)	IS 11035
3	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Copper(Cu)	ASTM E 1251
4	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Copper(Cu)	IS 11035
5	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Iron(Fe)	ASTM E 1251
6	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Iron(Fe)	IS 11035
7	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Lead(Pb)	ASTM E 1251
8	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Magnesium(Mg)	ASTM E 1251

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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
9	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Magnesium(Mg)	IS 11035
10	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Manganese(Mn)	ASTM E 1251
11	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Manganese(Mn)	IS 11035
12	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Nickel(Ni)	ASTM E 1251
13	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Silicon(Si)	ASTM E 1251
14	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Silicon(Si)	IS 11035
15	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Tln(Sn)	ASMT E 1251
16	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Titanium(Ti)	ASTM E 1251
17	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Titanium(Ti)	IS 11035

SCOPE OF ACCREDITATION

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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
18	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Vanadium(V)	ASTM E 1251
19	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Zinc(Zn)	ASTM E 1251
20	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys, Cast Aluminium Alloys, Silumin(Al-Si) Alloy, Hypereutectic (Al-Si-Cu) Alloy, Birmabright(Al-Mg) Alloy, Duralumin(Al-Cu) Alloy, Hindalium(Al-Mg-Mn-Si) Alloy, Zamak(Al-Zn-Mg-Cu) Alloy, Alnico(Al-Ni-Cu) Alloy	Elemental Composition of Zinc(Zn)	IS 11035
21	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Aluminium(Al)	ASTM E 415
22	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Aluminium(Al)	IS 8811
23	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Boron(B)	ASTM E 415
24	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Boron(B)	IS 8811
25	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Carbon(C)	ASTM E 415
26	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Carbon(C)	IS 8811
27	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Chromium(Cr)	ASTM E 415
28	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Chromium(Cr)	IS 8811
29	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Cobalt(Co)	ASTM E 415

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30	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Cobalt(Co)	IS 8811
31	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Copper(Cu)	ASTM E 415
32	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Copper(Cu)	IS 8811
33	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Manganese(Mn)	ASTM E 415
34	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Manganese(Mn)	IS 8811
35	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Molybdenum(Mo)	ASTM E 415
36	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Molybdenum(Mo)	IS 8811
37	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Nickel(Ni)	ASTM E 415
38	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Nickel(Ni)	IS 8811
39	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Nitrogen(N)	ASTM E 415
40	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Phophorus(P)	ASTM E 415
41	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Phosphorus(P)	IS 8811
42	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Silicon(Si)	ASTM E 415
43	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Silicon(Si)	IS 8811

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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
44	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Sulphur(S)	ASTM E 415
45	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Sulphur(S)	IS 8811
46	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Tin(Sn)	ASTM E 415
47	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Tin(Sn)	IS 8811
48	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Titanium(Ti)	ASTM E 415
49	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Vanadium(V)	ASTM E 415
50	CHEMICAL- METALS & ALLOYS	Ferrous Base Alloy, Low Alloy Steel, Low Carbon Steel, Carbon Steel, Mild Steel, Spring Steel, Bearing Steel, Tor Steel, Free Cutting Steel	Elemental Composition of Vanadium(V)	IS 8811
51	CHEMICAL- METALS & ALLOYS	Metal	Metal Identification, Grade Verification and Sorting	ASTM-E-1476
52	CHEMICAL- METALS & ALLOYS	Metal & Metal Alloys	Metal Identification, Grade Verification and Sorting (Cr, Ni, Mn, Mo, Fe, Cu, Zn Elements)	ASTM-E 1476
53	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Meta	Elemental Composition of Iron(Fe)	BS EN 1982
54	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Meta	Elemental Composition of Lead(Pb)	BS EN 1982
55	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Meta	Elemental Composition of Tin(Sn)	BS EN 1982
56	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Meta	Elemental Composition of Zinc(Zn)	BS EN 1982
57	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Analysis of Nickel(Ni)	EN 15079
58	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Analysis of Sulphur(S)	EN 15079
59	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Aluminium(Al)	BS EN 1982

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60	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Aluminium(Al)	EN 15079
61	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Antimony(Sb)	BS EN 1982
62	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Antimony(Sb)	EN 15079
63	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Arsenic(As)	BS EN 1982
64	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Arsenic(As)	EN 15079
65	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Bismuth(Bi)	BS EN 1982
66	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Bismuth(Bi)	EN 15079
67	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Cadmium(Cd)	BS EN 1982
68	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Cadmium(Cd)	En 15079
69	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Chromium(Cr)	BS EN 1982
70	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Chromium(Cr)	EN 15079
71	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Cobalt(Co)	BS EN 1982
72	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Cobalt(Co)	EN 15079
73	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Iron(Fe)	EN 15079
74	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Lead(Pb)	EN 15079
75	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Magnesium(Mg)	BS EN 1982
76	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Magnesium(Mg)	EN 15079
77	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Manganese(Mn)	BS EN 1982
78	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Manganese(Mn)	EN 15079

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79	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Nickel(Ni)	BS EN 1982
80	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Phosphorus(P)	BS EN 1982
81	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Phosphorus(P)	EN 15079
82	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Silicon(Si)	BS EN 1982
83	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Silicon(Si)	EN 15079
84	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Silver(Ag)	BS EN 1982
85	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Silver(Ag)	EN 15079
86	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Sulphur(S)	BS EN 1982
87	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Tin(Sn)	EN 15079
88	CHEMICAL- METALS & ALLOYS	Pure Copper, Copper Alloys, Brass, Bronze, Gun Metal	Elemental Composition of Zinc(Zn)	EN 15079
89	CHEMICAL- METALS & ALLOYS	Pure Zinc, Zinc Alloy, Zamak, Mazak	Elemental Composition of Copper(Cu)	ISO 3815-1
90	CHEMICAL- METALS & ALLOYS	Pure Zinc, Zinc Alloy, Zamak, Mazak	Elemental Composition of Iron(Fe)	ISO 3815-1
91	CHEMICAL- METALS & ALLOYS	Pure Zinc, Zinc Alloy, Zamak, Mazak	Elemental Composition of Lead(Pb)	ISO 3815-1
92	CHEMICAL- METALS & ALLOYS	Pure Zinc, Zinc Alloy, Zamak, Mazak	Elemental Composition of Magnesium(Mg)	ISO 3815-1
93	CHEMICAL- METALS & ALLOYS	Pure Zinc, Zinc Alloy, Zamak, Mazak	Elemental Composition of Tin(Sn)	ISO 3815-1
94	CHEMICAL- METALS & ALLOYS	Pure Zinc, Zinc Alloys, Zamak, Mazak	Elemental Composition of Aluminium(Al)	EN 12019
95	CHEMICAL- METALS & ALLOYS	Pure Zinc, Zinc Alloys, Zamak, Mazak	Elemental Composition of Copper(Cu)	EN 12019
96	CHEMICAL- METALS & ALLOYS	Pure Zinc, Zinc Alloys, Zamak, Mazak	Elemental Composition of Lead(Pb)	EN 12019
97	CHEMICAL- METALS & ALLOYS	Pure Zinc, Zinc Alloys, Zamak, Mazak	Elemental Composition of Magnesium(Mg)	EN 12019

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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
98	CHEMICAL- METALS & ALLOYS	Pure Zinc, Zinc Alloys, Zamak, Mazak	Elemental Composition of Tin(Sn)	EN 12019
99	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Carbon(C)	ASTM E 1086
100	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Carbon(C)	IS 9879
101	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Chromium(Cr)	ASTM E 1086
102	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Chromium(Cr)	IS 9879
103	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Copper(Cu)	ASTM E 1086
104	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Copper(Cu)	IS 9879
105	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Manganese(Mn)	ASTM E 1086
106	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Manganese(Mn)	IS 9879
107	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Molybdenum(Mo)	ASTM E 1086
108	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Molybdenum(Mo)	IS 9879
109	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Nickel(Ni)	ASTM E 1086
110	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Nickel(Ni)	IS 9879
111	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Phosphorus(P)	ASTM E 1086
112	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Phosphorus(P)	IS 9879
113	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Silicon(Si)	ASTM E 1086
114	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Silicon(Si)	IS 9879
115	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Sulphur(S)	ASTM E 1086
116	CHEMICAL- METALS & ALLOYS	Stainless Steel, Duplex, Super Duplex, Heat Resistant Steel, Valve Steel, Special Steel, Ferrous Base Alloy	Elemental Composition of Sulphur(S)	IS 9879

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117	CHEMICAL- PAINTS & SURFACE COATING	Aluminium Utensil / Section	Coating Thickness Test	IS 1660 (P 1)
118	CHEMICAL- PAINTS & SURFACE COATING	Aluminium Utensil / Section	Coating Thickness Test	IS 1868
119	CHEMICAL- PAINTS & SURFACE COATING	Aluminium Utensil / Section	Coating Thickness test	IS 6012
120	CHEMICAL- PAINTS & SURFACE COATING	Aluminum anodized sections	Coating Thickness Test	IS 6012
121	CHEMICAL- PAPER AND PULP	Paper adhesive, Office paste type	pH Value	IS 2257 :
122	CHEMICAL- PAPER AND PULP	Paper adhesive, Office paste type	Total solid	IS 2257
123	CHEMICAL- PAPER AND PULP	Writing & Printing Papers, Paper Stationary items for School	Ash content	IS 1060 (P-1)
124	CHEMICAL- PAPER AND PULP	Writing & Printing Papers, Paper Stationary items for School	GSM	IS 1848
125	CHEMICAL- PAPER AND PULP	Writing & Printing Papers, Paper Stationary items for School	Moisture content	IS 5195
126	CHEMICAL- PLASTIC & RESINS	Cable trunking & ducting	Cover Retention Test	IS 14927
127	CHEMICAL- PLASTIC & RESINS	Cable trunking & ducting	Dimension	IS 14927
128	CHEMICAL- PLASTIC & RESINS	Cable trunking & ducting	Impact test	IS 14927
129	CHEMICAL- PLASTIC & RESINS	Cable trunking & ducting	Marking	IS 14927
130	CHEMICAL- PLASTIC & RESINS	Cable trunking & ducting	Resistance to flame propagation	IS 14927
131	CHEMICAL- PLASTIC & RESINS	Conduits for Electrical Installation	Bend Test	IS 9537
132	CHEMICAL- PLASTIC & RESINS	Conduits for Electrical Installation	Collapse Test	IS 9537
133	CHEMICAL- PLASTIC & RESINS	Conduits for Electrical Installation	Compression Test	IS 9537
134	CHEMICAL- PLASTIC & RESINS	Conduits for Electrical Installation	Construction	IS 9537
135	CHEMICAL- PLASTIC & RESINS	Conduits for Electrical Installation	Dimensions by Gauges	IS 9537

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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
136	CHEMICAL- PLASTIC & RESINS	Conduits for Electrical Installation	Impact Test	IS 9537
137	CHEMICAL- PLASTIC & RESINS	Conduits for Electrical Installation	Marking	IS 9537
138	CHEMICAL- PLASTIC & RESINS	Conduits for Electrical Installation	Resistance to flame propagation	IS 9537 : (P-3)
139	CHEMICAL- PLASTIC & RESINS	Conduits for Electrical Installation	Resistance to Heat	IS 9537
140	CHEMICAL- PLASTIC & RESINS	Conduits for Electrical Installation	Uniformity of Wall Thickness	IS 9537
141	CHEMICAL- PLASTIC & RESINS	Fittings for Rigid Non-metallic conduits	Copper Test	IS 3419
142	CHEMICAL- PLASTIC & RESINS	Fittings for Rigid Non-metallic conduits	Dimensions	3419
143	CHEMICAL- PLASTIC & RESINS	Fittings for Rigid Non-metallic conduits	Moisture absorption	IS 3419
144	CHEMICAL- PLASTIC & RESINS	Fittings for Rigid Non-metallic conduits	Moisture absorption	IS:3419
145	CHEMICAL- PLASTIC & RESINS	Fittings for Rigid Non-metallic conduits	Resistance to Burning	IS 3419
146	CHEMICAL- PLASTIC & RESINS	Fittings for Rigid Non-metallic conduits	Resistance to Chemical action	IS 3419
147	CHEMICAL- PLASTIC & RESINS	Fittings for Rigid Non-metallic conduits	Resistance to chemical action	IS:3419
148	CHEMICAL- PLASTIC & RESINS	Fittings for Rigid Non-metallic conduits	Resistance to Heat	IS 3419
149	CHEMICAL- PLASTIC & RESINS	Fittings for Rigid Non-metallic conduits	Resistance to Impact	IS 3419
150	CHEMICAL- PLASTIC & RESINS	Fittings for Rigid Non-metallic conduits	Resistance to Oil	IS 3419
151	CHEMICAL- PLASTIC & RESINS	Fittings for Rigid Non-metallic conduits	Visual Examination	IS 3419
152	CHEMICAL- PLASTIC & RESINS	HDPE Pipes for sprinkler	Dimensions	IS 14151
153	CHEMICAL- PLASTIC & RESINS	HDPE Pipes for water supplies	Dimensions	IS 4984
154	CHEMICAL- PLASTIC & RESINS	Polymer i.e. Household articles & Industrial products etc	Polymer Identification (PVC, Polypropylene, Polyethylene)	ASTM D 5477

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155	CHEMICAL- PLASTIC & RESINS	Polymer Identification (i.e. Household articles & industrial products etc.)	PVC, Polypropylene, Polyethylene	ASTM D 5477
156	CHEMICAL- PLASTIC & RESINS	U.P.V.C. Pipes for potable water supplies	Sulphated ash	IS:4985
157	CHEMICAL- PLASTIC & RESINS	U.P.V.C. Pipes for potable water supplies	Reversion Test	IS 4985
158	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Ageing in air oven	IS:1554 (Part 1)
159	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Loss of mass in air oven	IS:10810 (Part 10)
160	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Ageing in air oven	IS:10810 (Part 11)
161	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Ageing in air oven	IS:5831 Amd 2
162	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Annealing Test (for Solid Copper Conductor)	IS: 10810(Part 1)
163	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Annealing Test (for Solid Copper Conductor)	IS: 1554(Part 1) Amd 5
164	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Annealing Test (for Solid Copper Conductor)	IS: 8130 Amd 1
165	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Conductor Resistance	IS:10810 (Part 5)
166	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Conductor Resistance	IS:1554(Part 1) Amd 5
167	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Conductor Resistance	IS:8130(Part 5)
168	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Elongation at break of Insulation	IS:10810(Part 7)

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169	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Elongation at break of Sheath	IS 5831 Amd 2
170	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Heat Shock Test for Insulation & Sheath	5831 Amd 2
171	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Heat Shock Test for Insulation & Sheath	IS: 10810(Pt. 14)
172	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Heat Shock Test for Insulation & Sheath	IS: 1554(Pt. 1) Amd 5
173	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	High Voltage Test (Water Immersion)	IS:10810 (Part 45)
174	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	High Voltage Test (Water Immersion)	IS:1554 (Part 1)Cl.16.3 Amd 5
175	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Insulation Resistance	IS:10810 (Part 43)
176	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Insulation Resistance	IS:5831 Amd 2
177	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Insulation Resistance + 12 %	IS: 1554(Pt. 1)
178	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Loss of mass in air oven	IS: 5831 Amds 2
179	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Loss of mass in air oven	IS:1554 (Part 1) Amd 5
180	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Shrinkage test for Insulation & Sheath	IS:10810 (Part 1)
181	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Shrinkage test for Insulation & Sheath	IS:1554(Part 1) Amd 5
182	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Shrinkage test for Insulation & Sheath	IS:5831 Amd 2

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183	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Tensile Strength & Elongation at Break	IS 1554
184	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Tensile Strength & Elongation at Break of Insulation & Sheath	IS 10810 P7
185	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Thickness of Insulation	IS:10810(Part 6)
186	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Thickness of Sheath	IS: 10810(Pt. 6)
187	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Thickness of Sheath	IS:1554 (Part 1) Cl.14 Amd 5
188	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Wrapping test for Aluminium conductor	IS: 10810(Part 3)
189	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Wrapping test for Aluminium conductor	IS: 1554(Pt. 1)/ Amd 5
190	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (Upto 400 sqmm)	Wrapping test for Aluminium conductor	IS:8130(Amd 1)
191	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	High Voltage Test (at room temperature)	IS1554(Pt. 1) Cl.16.2 Amd 5
192	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Oxygen Index Test	IS: 10810 (Part 58)
193	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Oxygen Index Test	IS:1554 (Part 1) Cl.16.5 Amd 5
194	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Temperature Index Test	IS 10810 (Part 64)
195	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Temperature Index Test	IS: 1554(Pt. 1) Clause16.10
196	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(Upto 400 sqmm)	Tensile Test for Aluminium conductor	IS: 10810(Pt. 2)

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197	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(Upto 400 Sqmm)	Tensile Test for Aluminium conductor	IS:1554(Part 1)Amd 5
198	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(Upto 400 sqmm)	Thickness of Insulation	IS:1554: 1984
199	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100	Heat Shock Test for Insulation & Sheath	IS:5831 Amd 2
200	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm	Shrinkage test for Insulation & Sheath	IS:10810 (Part 12)
201	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Temperature Index Test	IS:7098 (Part 1) Cl.16.14 Amd 4
202	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Tensile Test for Aluminium conductor	IS: 10810(Pt. 2)
203	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Annealing Test (for Solid Copper Conductor)	IS 10810 (Part 1)
204	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Annealing Test (for Solid Copper Conductor)	IS: 7098 (Pt.1), Amd 4
205	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Annealing Test (for Solid Copper Conductor)	IS: 8130 Amd 1
206	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Conductor Resistance	IS:10810 (Part 5)
207	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Conductor Resistance	IS:7098 (Part1), Amd 4
208	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Conductor Resistance	IS:8130 Amd 1
209	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Heat Shock Test for Insulation & Sheath	IS:10810 (Part 14)
210	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	High Voltage Test (at room temperature)	IS:10810 (Part 45)

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211	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	High Voltage Test (at room temperature)	IS:7098 (Part 1) Cl. 16.2 Amd 4
212	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Insulation Resistance (Volume Resistivity)	IS:10810 (Part 43)
213	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Insulation Resistance (Volume resistivity)	IS:7098(Part 1) Amd 4 Table 1
214	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Oxygen Index Test	IS:10810(Part 58)
215	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Oxygen Index Test	IS:7098(Part 1) Cl.16.9 Amd 4
216	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Shrinkage test for Insulation & Sheath	IS:5831
217	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Shrinkage test for Insulation & Sheath	IS:7098 (Part 1)Amd 4
218	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Temperature Index Test	IS:10810(Part 64)
219	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Tensile Test for Aluminium conductor	IS:7098 (Part 1) Amd 4
220	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Tensile Test for Aluminium conductor	IS:8130 Amd 1
221	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Thermal Stability	IS:7098 (Part 1) Amd 4
222	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Thickness of Insulation	IS:10810(Part 6)
223	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Thickness of Insulation	IS7098 (Part 1) Amds 4
224	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Thickness of Sheath	IS:7098(Part1) Cl.14 Amd 4

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225	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Wrapping test for Aluminium cond.	IS 8130 Amd 1
226	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Wrapping test for Aluminium cond.	IS:10810 (Part 3)
227	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Heat Shock Test for Insulation & Sheath	IS 7098 P1
228	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Thickness of Sheath	IS 10810 P6
229	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured single/ twin/ three and multicore XLPE Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Wrapping Test for Aluminium conductor	IS 7098 P1
230	ELECTRICAL- CABLES & WIRES	Armoured&unarmoured single/ twin/ three and multi-core PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sq mm)	Thermal Stability	IS:1554 (Part 1) Amd 5
231	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt	Annealing Test (for Solid Copper Conductor)	IS:10810 (Part 1)
232	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt	Annealing Test (for Solid Copper Conductor)	IS 8130
233	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt	Annealing Test (for Solid Copper Conductor)	IS:694 Amd 5
234	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm	Insulation Resistance	IS:10810(Part 43)
235	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Oxygen Index Test	IS:694 Cl.10.5 Amd 5
236	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Thermal stability	IS:10810 (Part 14)
237	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Heat Shock Test for Insulation & Sheath	IS:694 Amd 5
238	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	High Voltage Test (at room temperature)	IS:10810 (Part 45)

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239	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Overall dimensions and thickness of sheath	IS:10810 (Part 6)
240	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Overall dimensions and thickness of sheath	IS:694 Table 3 to 10 Amd 5
241	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Shrinkage test for Insulation & Sheath	IS 10810 (Part 12)
242	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Shrinkage test for Insulation & Sheath	IS:694 Amd 5
243	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Shrinkage test for Insulation and sheath	IS:5831
244	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Temperature Index Test	IS:694 Cl.10.7 Amd 5
245	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Tensile Strength and Elongation at break of Insulation & Sheath	IS:5831 Amd 2
246	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Tensile Test (for Aluminium conductor)	IS:694 Amds 5
247	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Thermal stability	IS:694 Amd 5
248	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Conductor Resistance	IS 10810 (Part 5)
249	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Conductor Resistance	IS:694 Amds 5
250	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Heat Shock Test for Insulation & Sheath	IS:10810 (Part 14)
251	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Insulation Resistance	IS:5831 Amd 2
252	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Insulation Resistance	IS:694 Amd 5

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253	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Conductor resistance	IS 10810 part5
254	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Conductor Resistance	IS:8130 Amd 1
255	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Heat Shock Test for Insulation & Sheath	IS:5831 (RA 2016) Amds 2
256	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	High Voltage Test (at room temperature)	IS:694 Cl.10.2 Amd 5
257	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	High Voltage Test (Water Immersion)	IS:10810 (Part 45)
258	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	High Voltage test (Water Immersion test)	IS 694
259	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Loss of mass in air oven	IS: 5831
260	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Loss of mass in air oven	IS:10810 (Part 10)
261	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Overall dimensions and thickness of sheath	IS:694
262	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Oxygen Index Test	IS:10810(Part 58)
263	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Temperature Index Test	IS:10810(Part 64)
264	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Tensile Strength and Elongation at break of Insulation & Sheath	IS:10810 (Part 7)
265	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Tensile Strength and Elongation at break of Insulation & Sheath	IS:694 Amd 5
266	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Tensile Test (for Aluminium conductor)	IS:10810 (Part 2)

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267	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Tensile Test (for Aluminium conductor)	IS 10810 P2
268	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Tensile Test (for Aluminium conductor)	IS 8130
269	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Tensile test (for Aluminium conductor)	IS:8130 Amd 1
270	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Tensile Test (for Aluminium conductors)	IS 8130
271	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Thermal stability	IS 5831 Amd 2
272	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Thickness of insulation	IS 694
273	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Wrapping test (for Aluminium conductor)	IS:10810 (Part 3)
274	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Wrapping test (for Aluminium conductor)	IS:694 Amd 5
275	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt (upto 400 sqmm)	Wrapping test (for Aluminium conductor)	IS 8130
276	ELECTRICAL- CABLES & WIRES	Single/ twin/ three and multicore PVC Insulated and PVC Sheathed Cables for working voltage up to & including 1100 Volt(upto 400 sqmm)	Annealing Test (for Solid Copper Conductor)	IS:8130 Amd 1
277	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Type Fan and Regulator	Fan Speed and Input	IS:374 Cl.10.9 Amd 8
278	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Type Fan and Regulator	High Voltage	IS 374 Cl 10.6 Amd 8
279	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Pedestal Type Fan and Regulator	Electrical Input test	IS:1169 Cl.16.11 Amd 6
280	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Pedestal Type Fan and Regulator	High Voltage Test	IS:1169 Cl.16.9 Amd 6
281	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Pedestal Type Fan and Regulator	Leakage Current Test	IS:1169 Cl.16.8 Amd 6

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282	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food Mixer and Grinder	Insulation Resistance (After Moisture Treatment)	IS 4250
283	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food Mixer and Grinder	Protection against electric shock	IS:4250 Cl.8 Amd 9
284	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food mixer and grinder	Resistance to Heat (Ball Pressure Test)	IS:302-1,Amd 4
285	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food mixer and grinder	Resistance to heat (Ball Pressure Test)	IS:4250 Cl.30 Amd 9
286	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food Mixer and Grinder	Resistance to moisture	IS 10322 (Part 5/S-3) Amd 1
287	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food mixer and grinder	Resistance to moisture	IS:10322 Cl.2 (Part 4)
288	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food Mixer Grinder	Electric Strength Test	IS: 302-1 Amd 4
289	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food Mixer Grinder	Electric Strength Test	IS:4250, Cl.13 Amd 9
290	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food Mixer Grinder	Input & Current	IS: 302-1 Amd 4
291	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food Mixer Grinder	Input & Current	IS:4250 Cl.10 Amd.9
292	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food Mixer Grinder	Insulation Resistance Test (After Moisture Treatment)	IS:302-1, Amd 4
293	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food Mixer Grinder	Leakage Current at operating Temperature	IS:302-1, Amd 4
294	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food Mixer Grinder	Leakage Current at operating Temperature	IS:4250 Cl.13 Amd.9
295	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food Mixer Grinder	Moisture resistance Test	IS 302-1, Amd 4
296	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food Mixer Grinder	Moisture resistance Test	IS:4250 Cl.15 Amd 9
297	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food Mixer Grinder	Protection against electric shock	IS 302-1, Amd 4
298	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food Mixer Grinder	Provision for Earthing	IS::302-1 Amd 4
299	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Food Mixer Grinder	Provision for Earthing	IS:4250 Cl.27 Amd 9

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300	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Insulation Resistance and Electric Strength	IS 10322 (Part 4)
301	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Insulation Resistance and Electric Strength	IS 10322 (Part5 S1)
302	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Protection against Electric Shock	IS 10322 (Part2)
303	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Protection against Electric Shock	IS 10322 (Part5 S1)
304	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Provision for Earthing	IS 10322 (Part 2)
305	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Provision for Earthing	IS 10322 (Part5 S1)
306	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to Moisture	IS 10322 (Part 4)
307	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to Moisture	IS 10322 (Part5 S1)
308	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General purpose luminaries	Visual Examination	IS 10322 P-1
309	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Visual Examination	IS 10322 P1
310	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Visual Examination	IS 10322 P1
311	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Lights	Insulation Resistance and Electric Strength	IS 10322 (Part4)
312	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Lights	Insulation Resistance and Electric Strength	IS 10322 (Part5 S5)
313	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Lights	Protection against Electric Shock	IS 10322 (Part2)

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314	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Lights	Protection against Electric Shock	IS 10322 (Part5 S5))
315	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Lights	Provision of Earthing	IS 10322 (Part2)
316	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Lights	Provision of Earthing	IS 10322 (Part5 S5)
317	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Lights	Resistance to Moisture	IS 10322 (Part4)
318	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Lights	Resistance to Moisture	IS 10322 (Part5 S5)
319	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Lights	Visual Examination	IS 10322 P5 S5
320	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable General Purpose Luminaries	Insulation Resistance and Electric Shock	IS 10322 (Part5 S4)
321	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable General Purpose Luminaries	Insulation Resistance and Electric Strength	IS 10322 (Part4)
322	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable General Purpose Luminaries	Protection against Electric Shock	IS 10322 (Part2)
323	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable General Purpose Luminaries	Protection against Electric Shock	IS 10322 (Part5 S4)
324	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable General Purpose Luminaries	Provision for Earthing	IS 10322 (Part2)
325	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable General Purpose Luminaries	Provision for Earthing	IS 10322 (Part5 S4)
326	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable General Purpose Luminaries	Resistance to Moisture	IS 10322 (P5 S4)
327	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable General Purpose Luminaries	Resistance to Moisture	IS 10322 (Part2)

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328	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable General Purpose Luminaries	Visual Examination	IS 10322 (P5 S4)
329	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable General Purpose Luminaries	Visual Examination	IS 10322 P1
330	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Insulation Resistance and Electric Strength	IS 10322 (Part4)
331	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Insulation Resistance and Electric Strength	IS 10322 (Part5 S2)
332	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Protection against Electric Shock	IS 10322 (P5 S2)
333	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Protection against Electric Shock	IS 10322 (Part2)
334	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Provision for Earthing	IS 10322 (Part2)
335	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Provision for Earthing	IS 10322 (Part5 S1)
336	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Resistance to Moisture	IS 10322 (Part4)
337	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Resistance to Moisture	IS 10322 (Part5 S2)
338	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Visual Examination	IS 10322 (P5 S2)
339	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Visual Examination	IS 10322 P1
340	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & Street Light Luminaries	Insulation Resistance and Electric Strength	IS 10322 (Part4)
341	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & Street Light Luminaries	Insulation Resistance and Electric Strength	IS 10322 (Part5 S3)

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342	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & Street Light Luminaries	Protection against Electric Shock	IS 10322 (Part2)
343	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & Street Light Luminaries	Protection against Electric Shock	IS 10322 (Part5 S3)
344	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & Street Light Luminaries	Provision for Earthing	IS 10322 (Part2)
345	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & Street Light Luminaries	Provision for Earthing	IS 10322 (Part5 S3)
346	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & Street Light Luminaries	Resistance of Moisture	IS 10322 (Part4)
347	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & Street Light Luminaries	Resistance to Moisture	IS 10322 (Part5 S3)
348	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & Street Light Luminaries	Visual Examination	IS 10322 (P5 S3)
349	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Road & Street Light Luminaries	Visual Examination	IS 10322 P1
350	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Insulation Resistance and Electric Strength	IS 16102 (Part1)
351	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Insulation Resistance and Electric Strength	IS 16102 (Part1)
352	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Marking	IS 16102
353	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Protection against Electric Shock	IS 16102
354	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to Heat (Ball Pressure Test)	IS 16102
355	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and Similar Fixed Electrical Installation	Markings	IS14772 Cl.7 Amd 1

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356	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and Similar Fixed Electrical Installation	Protection against electric shock	IS:14772 Cl.9 Amd 1
357	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and Similar Fixed Electrical Installation	Provision for Earthing	IS:14772 Cl.10 Amd 1
358	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and Similar Fixed Electrical Installation	Resistance of insulating material to Abnormal Heat and Fire	IS:14772 Cl.15 Amd 1
359	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and Similar Fixed Electrical Installation	Resistance to ageing, to humid condition, ingress of solid objects and to harmful ingress of water	IS:14772 Cl.12 Amd 1 IS/IEC 60529
360	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and Similar Fixed Electrical Installation	Resistance to Heat	IS:14772 Cl.14 Amd 1
361	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and Similar Fixed Electrical Installation	Resistance to Tracking Test	IS:14772 Cl.17 Amd 1
362	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket - Outlets	Terminals	IS 1293
363	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket Outlets	Checking of Dimensions	IS:1293
364	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket Outlets	Insulation Resistance and Electric Strength	IS:1293
365	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket Outlets	Making and Breaking Capacity	IS 1293
366	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket Outlets	Normal Operation	IS:1293
367	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket Outlets	Protection against electric shock	IS:1293
368	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket Outlets	Resistance of insulating material to Abnormal Heat and Fire	IS:14772 Cl.15 Amd. 1
369	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket Outlets	Resistance to ageing, to harmful ingress of water and humidity	IS:1293 Cl.16
370	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket Outlets	Resistance to Heat	IS:1293 Cl.25
371	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket Outlets	Temperature Rise	IS:1293 Cl.19
372	ELECTRICAL- WIRING ACCESSORIES	Plugs and Sockets Outlets	Mechanical Strength	IS:1293 Cl.24

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373	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purpose (6A, 10A & 16A)	Temperature Rise	IS 3854
374	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and similar purpose (6A,10A,& 16A)	Resistance to ageing, to harmful ingress of water and humidity	IS:3854 Cl.15 Amd 7
375	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar purposes (6A, 10A & 16A)	Insulation Resistance and Electric Strength	IS: 3854 Clause 16 Amd. 7
376	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar purposes (6A, 10A & 16A)	Making and Breaking Capacity	IS:3854 Cl.18 Amd 7
377	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar purposes (6A, 10A & 16A)	Markings	IS:3854 Cl.8 Amd 7
378	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar purposes (6A, 10A & 16A)	Mechanical strength	IS:3854 Cl.20.1 & 20.2 Amd 7
379	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar purposes (6A, 10A & 16A)	Normal Operation	IS:3854 Cl.19 Amd 7
380	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar purposes (6A, 10A & 16A)	Protection against electric shock	IS:3854 Cl.10 Amd 7
381	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar purposes (6A, 10A & 16A)	Resistance to Abnormal Heat and Fire (Glow wire test)	IS:3854 Cl.24.1 Amd 7
382	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar purposes (6A, 10A & 16A)	Resistance to Heat	IS:3854 Cl.21 Amd 7
383	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar purposes (6A, 10A & 16A)	Terminals	IS:3854 Cl.12 Amd.7
384	ELECTRONICS- SAFETY TESTING FACILITY	DC/AC Supplied Electronic Controlgear for LED Modules	Electric Strength	IS 15885 part 2
385	ELECTRONICS- SAFETY TESTING FACILITY	DC/AC Supplied Electronic Controlgear for LED Modules	Insulation Resistance	IS 15885 part 1
386	ELECTRONICS- SAFETY TESTING FACILITY	DC/AC Supplied Electronic Controlgear for LED Modules	Marking	IS 15585
387	ELECTRONICS- SAFETY TESTING FACILITY	DC/AC Supplied Electronic Controlgear for LED Modules	Moisture Resistance	IS 15885 part 2
388	ELECTRONICS- SAFETY TESTING FACILITY	DC/AC Supplied Electronic Controlgear for LED Modules	Moisture Resistance	IS 15885 part 2
389	ELECTRONICS- SAFETY TESTING FACILITY	DC/AC Supplied Electronic Controlgear for LED Modules	Protection against Accidental Contacts with Live Parts	IS 15885 part 1
390	ELECTRONICS- SAFETY TESTING FACILITY	DC/AC Supplied Electronic Controlgear for LED Modules	Protection against Accidental Contacts with Live Parts	IS 15885 part 2

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391	ELECTRONICS- SAFETY TESTING FACILITY	DC/AC Supplied Electronic Controlgear for LED Modules	Resistance to Heat, Fire (Ball pressure test, Glow wire test)	IS 15885 part 1
392	ELECTRONICS- SAFETY TESTING FACILITY	DC/AC Supplied Electronic Controlgear for LED Modules	Resistance to Heat, Fire (Ball Pressure Test, Glow wire test)	IS 15885 part 2
393	ELECTRONICS- SAFETY TESTING FACILITY	DC/AC Supplied Electronic Controlgear for LED Modules	Resistance to Heat, Fire (Ball pressure test, Glow wire test)	IS 15885 part 2
394	MECHANICAL- BUILDINGS MATERIALS	Cast Iron Manhole Cover & Frames	Dimension	IS 1726
395	MECHANICAL- BUILDINGS MATERIALS	Cast Iron Manhole Cover And Frame	Coating Test	IS 1726
396	MECHANICAL- BUILDINGS MATERIALS	Cast Iron Manhole Cover And Frame	Load Test	IS 1726
397	MECHANICAL- BUILDINGS MATERIALS	Cast Iron Manhole Cover And Frame	Marking	IS 1726
398	MECHANICAL- BUILDINGS MATERIALS	Cast Iron Manhole Cover And Frame	Tensile Test	IS 1608
399	MECHANICAL- BUILDINGS MATERIALS	Common Burnt Clay Building Bricks	Compressive Strength	IS 1077
400	MECHANICAL- BUILDINGS MATERIALS	Common Burnt Clay Building Bricks	Dimensions	IS 1077
401	MECHANICAL- BUILDINGS MATERIALS	Common Burnt Clay Building Bricks	Efflorescence	IS 1077
402	MECHANICAL- BUILDINGS MATERIALS	Common Burnt Clay Building Bricks	Marking	IS 1077
403	MECHANICAL- BUILDINGS MATERIALS	Common Burnt Clay Building Bricks	Water Absorption	IS 1077
404	MECHANICAL- BUILDINGS MATERIALS	Concrete	Compressive Strength	IS 516
405	MECHANICAL- BUILDINGS MATERIALS	Flushing Cistern for Water Closets and Urinals (other than Plastic)	Construction	IS 774
406	MECHANICAL- BUILDINGS MATERIALS	Flushing Cistern for Water Closets and Urinals (other than Plastic)	Discharge Capacity	IS 774
407	MECHANICAL- BUILDINGS MATERIALS	Flushing Cistern for Water Closets and Urinals (other than Plastic)	Discharge Rate	IS 774
408	MECHANICAL- BUILDINGS MATERIALS	Flushing Cistern for Water Closets and Urinals (other than Plastic)	Endurance Test	IS 774
409	MECHANICAL- BUILDINGS MATERIALS	Flushing Cistern for Water Closets and Urinals (other than Plastic)	Finish	IS 774

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410	MECHANICAL- BUILDINGS MATERIALS	Flushing Cistern for Water Closets and Urinals (other than Plastic)	Marking	IS 774
411	MECHANICAL- BUILDINGS MATERIALS	FRP (Fiber Reinforced Plastic) Manhole Cover	Diflaction and Load Test	EN 124, Part-1
412	MECHANICAL- BUILDINGS MATERIALS	Glazed Stone Ware Pipe	Hydraulic Pressure Test	IS:651
413	MECHANICAL- BUILDINGS MATERIALS	Plastic Flushing Cistern for Water Closets and Urinals	Construction	IS 7231
414	MECHANICAL- BUILDINGS MATERIALS	Plastic Flushing Cistern for Water Closets and Urinals	Discharge Capacity	IS 7231
415	MECHANICAL- BUILDINGS MATERIALS	Plastic Flushing Cistern for Water Closets and Urinals	Discharge Rate	IS 7231
416	MECHANICAL- BUILDINGS MATERIALS	Plastic Flushing Cistern for Water Closets and Urinals	Endurance Test	IS 7231
417	MECHANICAL- BUILDINGS MATERIALS	Plastic Flushing Cistern for Water Closets and Urinals	Finish	IS 7231
418	MECHANICAL- BUILDINGS MATERIALS	Plastic Flushing Cistern for Water Closets and Urinals	Marking	IS 7231
419	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover & Frame	Load Test	IS 12592
420	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover & Frames	Edges Protection (Frame & Cover)	IS 12592
421	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover & Frames	Lifting Hook Diameter	IS 12592
422	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover & Frames	Load Test	IS 12592
423	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover & Frames	Marking	IS 12592
424	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Cover & Frames	Placing & Compaction	IS 12592
425	MECHANICAL- BUILDINGS MATERIALS	Precast Concrete Manhole Covers & Frames	Shape & Dimensions	IS 12592
426	MECHANICAL- BUILDINGS MATERIALS	Pressed Ceramic Tiles	Dimension	IS:15622
427	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium Utensil	Dimension	IS 1660

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428	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum Utensil	Inside Diameter	IS: 1660
429	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Aluminum Utensil	Thickness	IS: 1660
430	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material • Steel for Structural Purpose • ERW Pipe (up to 50mm)	Bend	IS:1599
431	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material • Steel for Structural Purpose • ERW Pipe (up to 50mm)	Dimensions	IS:1161
432	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material • Steel for Structural Purpose • ERW Pipe (up to 50mm)	Dimensions	IS:1239
433	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material • Steel for Structural Purpose • ERW Pipe (up to 50mm)	Dimensions	IS:2062
434	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material • Steel for Structural Purpose • ERW Pipe (up to 50mm)	Flattening	IS:2329
435	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metallic products	Dimension	IS:1079
436	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metallic products	Dimension	IS:1161
437	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metallic products	Dimension	IS:513
438	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material Welded Steel joints	Bend	IS:3600(Pt 5)
439	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material Welded Steel joints	Tensile strength	IS:3600(Part 3)
440	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Material Welded Steel joints	Tensile Strength	IS:3600(Pt 4)
441	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous metallic products	Tensile strength	IS 1608

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442	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metallic Products	Yield stress % elongation	IS:1608
443	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Grey Iron Castings	Brinel Hardness Test	IS 1500
444	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Grey Iron Castings	Hydrostatic Test	IS 210
445	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Grey Iron Castings	Tensile Test	IS 1608
446	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Grey Iron Castings	Transverse Test	IS 210
447	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Tubes, Tubular and Wrought Steel Fittings	Bend Test	IS 1239 (part1)
448	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Tubes, Tubular and Wrought Steel Fittings	Dimension	IS 1239(part1)
449	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Tubes, Tubular and Wrought Steel Fittings	Flattening Test	IS 1239 (part1)
450	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Tubes, Tubular and Wrought Steel Fittings	Galvanizing	Is 1239(part1)
451	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Tubes, Tubular and Wrought Steel Fittings	Leak Proof Test	IS 1239 (part1)
452	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Tubes, Tubular and Wrought Steel Fittings	Marking	IS 1239(part1)
453	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Tubes, Tubular and Wrought Steel Fittings	Tensile Test	IS 1239 (part1)
454	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Tubes, Tubular and Wrought Steel Fittings	Workmanship	IS 1239(part1)
455	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Rigid Conduits of Insulating Material	Dimensions, Compression, Bend Test	IS:9537(Pt-3)

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456	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Rigid Conduits of Insulating Material	Bend Test	IS 9537(Pt-2)
457	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Rockwell Hardness Test	Hardness (HRC)	IS:1586(Part-1)
458	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Conduits	Dimensions, Compression, Bend	IS 9537(Pt-2)
459	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes for Structural purposes	Cold Bend Test	IS 1161
460	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes for Structural purposes	Dimension	IS 1161
461	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes for Structural purposes	Flattening Test	IS 1161
462	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes for Structural purposes	Galvanizing	IS 1161
463	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes for Structural purposes	Straightness	IS 1161
464	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes for Structural purposes	Tensile Test	IS 1161
465	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes for Structural purposes	Weight	IS 1161
466	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes for Structural purposes	Workmanship	IS 1161
467	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Vickers Hardness Test	Hardness (HV5)	IS 1501(Pt.1)
468	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Pressure Cooker	Hydraulic Burst Pressure Test Capacity	IS 2347
469	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire extinguishers	Hydraulic Test Pressure	IS:15683

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470	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	LPG Mini Domestic Water Heater	Thermal Efficiency Test	IS 15558
471	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	LPG Stove	Thermal Efficiency Test	IS 4246
472	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Rubber Sheet	Shore A Hardness	IS 3400 (Pt-23)
473	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Conduits for Electrical Installation	Impact Test	IS: 9537
474	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	H.D.P.E. Pipes for Sprinkler	Ovality	IS: 14151
475	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	H.D.P.E. Pipes for Sprinkler	Outside diameter	IS: 14151
476	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	H.D.P.E. Pipes for Sprinkler	Wall Thickness	IS: 14151 (Pt.1)
477	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	H.D.P.E. Pipes for Water supplies	Outside diameter	IS: 4984
478	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	H.D.P.E. Pipes for Water supplies	Ovality	IS:4984
479	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	H.D.P.E. Pipes for Water supplies	Wall Thickness	IS: 4984
480	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U.P.V.C. Pipes for potable water supplies H.D.P.E. Pipes for Water supplies	Dimension Outside diameter	IS: 4985
481	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U.P.V.C. Pipes for potable water supplies	Wall Thickness	IS:12235 (Pt.1)
482	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Dimensions (Thickness)	IS 710
483	MECHANICAL- WOOD AND WOOD PRODUCTS	Plywood	Moisture content	IS 1734-Part 1