National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : MATTEST LABORATORY, C-150 MIDC WALUJ, AURANGABAD, MAHARASHTRA, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-6197 **Page No** 1 of 3
Validity 10/02/2022 to 09/02/2024 **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	Sheet, Bar, Sections in Aluminum alloys	Silicon	ASTM E1251-17a
2	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections in Aluminum alloys	Zinc	ASTM E1251-17a
3	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections in Aluminum alloys	Copper	ASTM E1251-17a
4	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections in Aluminum alloys	Iron	ASTM E1251-17a
5	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections in Aluminum alloys	Lead	ASTM E1251-17a
6	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections in Aluminum alloys	Magnesium	ASTM E1251-17a
7	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections in Aluminum alloys	Manganese	ASTM E1251-17a
8	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections in Aluminum alloys	Nickel	ASTM E1251-17a
9	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections in Aluminum alloys	Tin	ASTM E1251-17a
10	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections in Aluminum alloys	Titanium	ASTM E1251-17a
11	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of alloy steel	Aluminum	ASTM E415
12	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Alloy Steel	Carbon	ASTM E415
13	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Alloy Steel	Chromium	ASTM E415
14	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Alloy Steel	Cobalt	ASTM E415
15	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Alloy Steel	Copper	ASTM E-415
16	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Alloy Steel	Manganese	ASTM E415
17	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Alloy Steel	Molybdenum	ASTM E415
18	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Alloy Steel	Nickel	ASTM E415

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19	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Alloy Steel	Nitrogen	ASTM E415
20	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Alloy Steel	Phosphorus	ASTM E415
21	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Alloy Steel	Silicon	ASTM E415
22	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Alloy Steel	Sulphur	ASTM E415
23	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Alloy Steel	Vanadium	ASTM E415
24	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Stainless Steel	Carbon	ASTM E1086
25	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Stainless Steel	Chromium	ASTM E1086
26	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Stainless Steel	Copper	ASTM E1086
27	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Stainless Steel	Manganese	ASTM E1086
28	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Stainless Steel	Molybdenum	ASTM E1086
29	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Stainless Steel	Nickel	ASTM E1086
30	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Stainless Steel	Phosphorus	ASTM E1086
31	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Stainless Steel	Silicon	ASTM E1086
32	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Stainless Steel	Sulphur	ASTM E1086
33	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Tool Steel	Carbon	JIS G(1253)
34	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Tool Steel	Chromium	JIS G(1253)
35	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Tool Steel	Cobalt	JIS G (1253)
36	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Tool Steel	Manganese	JIS G (1253)
37	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Tool Steel	Molybdenum	JIS G(1253)

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38	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Tool Steel	Phosphorus	JIS G (1253)
39	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Tool Steel	Silicon	JIS G (1253)
40	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Tool Steel	Sulphur	JIS G (1253)
41	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Tool Steel	Tungsten	JIS G (1253)
42	CHEMICAL- METALS & ALLOYS	Sheet, Bar, Sections of Tool Steel	Vanadium	JIS G (1253)
43	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Sheet, Bar, Sections	Elongation	IS 1608 (Part 1)
44	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Sheet, Bar, Sections	Hardness Test Rockwell B	IS 1586 Part 1
45	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Sheet, Bar, Sections	Hardness Test Rockwell C	IS 1586 (Part 1)
46	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Sheet, Bar, Sections	Reduction Area	IS 1608 (Part 1)
47	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Sheet, Bar, Sections	Tensile Test U.T.S. (1kN to 360kN)	IS 1608 (Part 1)
48	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Sheet, Bar, Sections	Yield Strength	IS 1608 (Part 1)