National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : R& D LABORATORY, SHREE EXTRUSIONS LTD., 217/218, G.I.D.C, PHASE-II, OKHLA RAJKOT ROAD, JAMNAGAR, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7281 **Page No** 1 of 2

Validity 22/02/2023 to 21/02/2025 **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	copper & its alloys	Aluminum	BS EN 15079
2	CHEMICAL- METALS & ALLOYS	copper & its alloys	Antimony	BS EN 15079
3	CHEMICAL- METALS & ALLOYS	copper & its alloys	Arsenic	BS EN 15079
4	CHEMICAL- METALS & ALLOYS	copper & its alloys	Cadmium	BS EN 15079
5	CHEMICAL- METALS & ALLOYS	copper & its alloys	Chromium	BS EN 15079
6	CHEMICAL- METALS & ALLOYS	copper & its alloys	Iron	BS EN 15079
7	CHEMICAL- METALS & ALLOYS	copper & its alloys	Lead	BS EN 15079
8	CHEMICAL- METALS & ALLOYS	copper & its alloys	Manganese	BS EN 15079
9	CHEMICAL- METALS & ALLOYS	copper & its alloys	Nickel	BS EN 15079
10	CHEMICAL- METALS & ALLOYS	copper & its alloys	Phosphorus	BS EN 15079
11	CHEMICAL- METALS & ALLOYS	copper & its alloys	Silicon	BS EN 15079
12	CHEMICAL- METALS & ALLOYS	copper & its alloys	Sulfur	BS EN 15079
13	CHEMICAL- METALS & ALLOYS	copper & its alloys	Tin	BS EN 15079
14	CHEMICAL- METALS & ALLOYS	copper & its alloys	Zinc	BS EN 15079
15	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Non ferrous metal & alloys	0.2% proof stress test	IS:1608
16	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Non ferrous metals, alloys & products	Elongation %	IS 1608 part1
17	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Non ferrous metals, alloys & products	ESTIMATION OF GRAIN SIZE MEASUREMENT (COMPARISON METHOD)	ASTM E 112

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18	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non ferrous metals, alloys & products	IZOD IMPACT TEST	IS 1598
19	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non ferrous metals, alloys & products	ROCKWELL HARDNESS TEST SCALE "B"	IS 1586 part1
20	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non ferrous metals, alloys & products	Tensile test (UTS]	IS:1608 part1
21	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non ferrous metals, alloys & products	VICKERS HARDNESS TEST	IS 1501 part1