National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TECHNICAL CENTER, STERLING TOOLS LIMITED, 49 KM MATHURA ROAD, VILLAGE: PRITHLA, PALWAL, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10620 **Page No** 1 of 1

Validity 18/05/2022 to 17/05/2024 **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	MECHANICAL-MECHANICAL PROPERTIES OF METALS	BOLT, SCREW, STUD AND NUTS OF THE FERROUS ALLOYS	FATIGUE TEST	DIN 969
2	MECHANICAL-MECHANICAL PROPERTIES OF METALS	BOLT, SCREW, STUD AND NUTS OF THE FERROUS ALLOYS	PROOF LOAD	IS 1367 (PART 3)
3	MECHANICAL-MECHANICAL PROPERTIES OF METALS	BOLT,SCREW,STUD AND NUTS OF THE FERROUS ALLOYS	% ELONGATION	IS 1367 (PART 3)
4	MECHANICAL-MECHANICAL PROPERTIES OF METALS	BOLT,SCREW,STUD AND NUTS OF THE FERROUS ALLOYS	MICROVICKER HARDNESS	IS 1501
5	MECHANICAL-MECHANICAL PROPERTIES OF METALS	BOLT,SCREW,STUD AND NUTS OF THE FERROUS ALLOYS	MICROVICKER HARDNESS	IS 1501
6	MECHANICAL-MECHANICAL PROPERTIES OF METALS	BOLT,SCREW,STUD AND NUTS OF THE FERROUS ALLOYS	REDUCTION AREA	IS 1367 (PART 3)
7	MECHANICAL-MECHANICAL PROPERTIES OF METALS	BOLT,SCREW,STUD AND NUTS OF THE FERROUS ALLOYS	ROCKWELL HARDNESS C SCALE	IS 1586 (PART 1)
8	MECHANICAL-MECHANICAL PROPERTIES OF METALS	BOLT,SCREW,STUD AND NUTS OF THE FERROUS ALLOYS	ROCKWELL HARDNESS B SCALE	IS 1586 (PART 1)
9	MECHANICAL-MECHANICAL PROPERTIES OF METALS	BOLT,SCREW,STUD AND NUTS OF THE FERROUS ALLOYS	TENSILE STRENGTH	IS 1367 (PART 3)
10	MECHANICAL-MECHANICAL PROPERTIES OF METALS	BOLT,SCREW,STUD AND NUTS OF THE FERROUS ALLOYS	TORQUE TENSION TEST	ISO 16047
11	MECHANICAL-METALLOGRAPHY TEST	BOLT,SCREW,STUD AND NUTS OF THE FERROUS ALLOYS	DECARBURISATION DEPTH	IS 6396
12	MECHANICAL-METALLOGRAPHY TEST	BOLT,SCREW,STUD AND NUTS OF THE FERROUS ALLOYS	Laps on Thread	IS 1367 (PART9)
13	MECHANICAL-METALLOGRAPHY TEST	BOLT,SCREW,STUD AND NUTS OF THE FERROUS ALLOYS	MICROSTRUCTURE	ASM HANDBOOK (VOLUME 9)