National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : FM PBW BEARINGS PVT. LTD., PLOT NO. G 515, G 516 & G 517, GATE NO. 3, KISHAN GATE ROAD, RAJKOT, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9854 **Page No** 1 of 2

Validity 15/09/2021 to 14/09/2023 **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	Copper & its alloys	Antimony	WI STD 02, Issue Date: 01.04.2021
2	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Lead	WI STD 02, Issue Date: 01.04.2021
3	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Nickel	WI STD 02, Issue Date: 01.04.2021
4	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Tin	WI STD 02, Issue Date: 01.04.2021
5	CHEMICAL- METALS & ALLOYS	Copper & its alloys	Zinc	WI STD 02, Issue Date: 01.04.2021
6	CHEMICAL- METALS & ALLOYS	Low Carbon Alloy Steel	Aluminium	ASTM E415
7	CHEMICAL- METALS & ALLOYS	Low Carbon Alloy Steel	Carbon	ASTM E415
8	CHEMICAL- METALS & ALLOYS	Low Carbon Alloy Steel	Chromium	ASTM E415
9	CHEMICAL- METALS & ALLOYS	Low Carbon Alloy Steel	Copper	ASTM E415
10	CHEMICAL- METALS & ALLOYS	Low Carbon Alloy Steel	Manganese	ASTM E415
11	CHEMICAL- METALS & ALLOYS	Low Carbon Alloy Steel	Molybdenum	ASTM E415
12	CHEMICAL- METALS & ALLOYS	Low Carbon Alloy Steel	Nickel	ASTM E415
13	CHEMICAL- METALS & ALLOYS	Low Carbon Alloy Steel	Phosphorus	ASTM E415
14	CHEMICAL- METALS & ALLOYS	Low Carbon Alloy Steel	Silicon	ASTM E415
15	CHEMICAL- METALS & ALLOYS	Low Carbon Alloy Steel	Sulphur	ASTM E415
16	CHEMICAL- METALS & ALLOYS	Low Carbon Alloy Steel	Vanadium	ASTM E415
17	CHEMICAL- METALS & ALLOYS	Tin & its Alloys	Copper	WI STD 02, Issue Date: 01.04.2021
18	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Copper materials, alloys & products	Hardness Test at HV5	ISO 6507 - 1

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19	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous material, alloys & products	Hardness test at HV10	ISO 6507-1
20	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous material, alloys & products	Hardness Test at HV30	ISO 6507-1
21	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous material, alloys & products	Hardness Test at HV5	ISO 6501-1
22	MECHANICAL-METALLOGRAPHY TEST	Copper materials, alloys & products	Microstructures examination up to 1000X	ASM Handbook Volume 9
23	MECHANICAL-METALLOGRAPHY TEST	Ferrous materials, alloys & products	Microstructure examination up to 1000X	ASM Handbook Volume 9