



MAITHAN STEEL & POWER LIMITED

Test Certificate for high Strength deformed steel bars and wires for concrete reinforcement



To

Test Certificate No. : TC/MS/25-26/00218

Date : 10-APR-2025

It is certified that the material described below fully conforms to IS:1786 :2008 Chemical composition and mechanical properties of the product, as tested in accordance with the scheme of inspection and testing contained in the BIS Certification Marks Licence No.-CM/L-5472369 are as indicated below against each order No.etc.

(Please refer to for details of specification requirements)

TEST RESULTS

Order No. Order Date	Nominal Size (mm)	Cast/Lot No	Quantity (MT)	Date of Testing	Chemical Analysis					Mechanical Properties							Grade
					C%	S%	P%	S + P %	CE%	Proof Stress (N/mm ²)	UTS (N/mm ²)	TS/TY Ratio	Elongation %	Total Elongation at max force%	Bend Test	Rebend Test	
OM25409-019 09-APR-2025	8 MM	MSPL671	1.100	28-MAR-2025	0.18	.028	.039	.067	0.296	574	673	1.17	19.8	7.8	ok	ok	FES50D
	10 MM	MSPL667	0.100	26-MAR-2025	0.17	.032	.036	.068	0.285	576	669	1.16	20.2	8.0	ok	ok	FES50D
	12 MM	MSPL675	1.400	30-MAR-2025	0.20	.03	.037	.067	0.320	577	680	1.17	20.7	7.0	ok	ok	FES50D
	16 MM	MSPL672	2.500	29-MAR-2025	0.21	.032	.037	.069	0.326	569	672	1.18	21.5	8.0	ok	ok	FES50D
	20 MM	MSPL658	8.000	22-MAR-2025	0.22	.03	.036	.066	0.338	569	675	1.18	21	7.2	ok	ok	FES50D
	25 MM	MSPL660	4.000	23-MAR-2025	0.18	.031	.036	.067	0.296	570	668	1.17	20	7.0	ok	ok	FES50D

The material supplied confirms to the standard rolling and mass tolerance

For MAITHAN STEEL & POWER LIMITED

Surface Defects
a) Piping defects
b) Other defects

Absent/Present
Absent/Present

Remarks : Quality Checked and Passed

Invoice No : SM25Y-00218

SM25Y-00218

Date : 10-APR-2025

Quality Control Manager

Quality Control Manager