

# MORAYA TRADING CORPORATION

Survey No.99 Plot. No.19 Shop No.4, Bhakti Chambers,  
Telco- Bhosari Road, Yashwant Nagar Chowk  
Behind Ganpati Temple, Yashwant Nagar , Pimpri,  
Pune - 411018, Mob-7745051818 / 8975611818  
E-mail: morayasteel1818@yahoo.com  
GSTIN : 27ANCPB1314M1ZD

## TEST CERTIFICATE

Customer : Fractmet Engineering LLP

Inv. No. 0869

Date: 15/11/2024

Heat No-22D5884

SR. NO.	GRADE	THICK-NESS	WIDTH	LENGH	QUANTITY	NO.OF PACKAR
1.	EN-47	2 mm	260 mm	1250mm	645 kg	---

### CHEMISTRY :-

SR. NO.	GRADE		C %	Mn %	Si %	P %	S %	V %	Cr. %
1.	EN-47	Min	0.45	0.50				0.10	0.80
		Max	0.55	0.80	0.50	0.040	0.040	0.20	1.20
		Actual	0.53	0.77	0.19	0.014	0.01	0.165	0.95

We have only checked carbon rest elements are as certified by supplier.

### OTHER PROPERTIES :-

SR. NO.	BEND TEST	HARDNESS	SPHERO-DISATION	SURFACE FINISH	EDGES
1.	--	170 to 180 VPN	--	Bright	----

Certified by

For MORAYA TRADING CORPORATION

  
Proprietor

Accepted

