

# 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

141  
231

## TEST CERTIFICATE

Customer : Fractmet Engineering LLP

Date: 23/08/2024

Inv. No. 0555

Heat No-22D5884

SR. NO.	GRADE	THICK-NESS	WIDTH	LENGTH	QUANTITY	NO. OF PACKAR
1.	EN-47 ✓	2 mm ✓	260 mm (48) ✓	1250mm ✓	605 kg	---

### CHEMISTRY :-

SR. NO.	GRADE		C %	Mn %	Si %	P %	S %	V %	Cr. %
1.	EN -47	Min	0.45	0.50	0.50	0.040	0.040	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  
OK