Chaitanya NDT & Analytical Services

Laboratory : 13/6, 1/1 A, Nanded Village, Sinhagad Road, Pune - 411 041. Ph. : +91-9130090615
Email : chaitanyandt@yahoo.co.in

TC-10141

TEST REPORT

Page 1 of 1

Customer Name:	M/s Fractmet Engineering LLP		TC No	2402186	Date 15/03/2024
Address:	S.No. 30/27/D, Dhayari-NARhe Road, Pune-411 051		SRF No.	241005	Date 15/03/2024
			Challan No	976	Date 12/03/2024
Sample Detail:	1.60mm Thk Sheet		Identification	241005-17	
(as Per Customer)			ULR-TC1014124000002186F		
Surface Condn:	Cut Pc From Sheet		Qty	1	
Specification:	IS513 :2008 CR2				

A) Chemical Analysis : Method : OES ASTM E415 2021/JIS G1253   Temp: 23.1   Date: 15/03/2024

Elements		%	Observed	Specified
Carbon	C		0.043	0.12 Max
Manganese	Mn		0.30	0.50 Max
Silicon	Si		0.023	
Sulphur	S		0.005	0.035 Max
Phosphorus	P		0.011	0.040 Max

B) Hardness Testing : Method : IS1586 Part-1 2018   Temp: 28.2   Date: 15/03/2024

HRB	41,42	65 Max

#Remarks:
The result conform / do not conform to the specification   IS513 :2008 CR2
with respect to the test conducted above
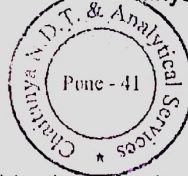
Acceptes

Tested By

(A.N.Kalgaonkar,QM)

For Chaitanya NDT & Ananlytical Services

Authorised Signatory
(A.N.Kalgaonkar,QM)

#Decesion Rule : The uncertanities are not taken into consideration while giving the conformity.

CF - 39/4