



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 Aditya Engineering Works	TC No	42094	Date	07/08/2023
Address:	19/1, Vitthalwadi, Pune-411 051	SRF No.	43678	Date	07/08/2023
		Challan No.	227	Date	03/08/2023
Sample Detail:	1.50mm Thk Sheet ✓	Identification	43678-4		
(as per Customer)		ULR-TC1014123000005476F			
Surface Condn:	Cut Pc From Sheet	Qty	1		
Specification:	AISI 430 ✓				
A) Chemical Analysis :	Method :	OES ASTM E1086 2022	Temp:	23	Date: 07/08/2023
Elements	%	Observed	Specified		
Carbon	C	0.059 ✓	0.12 Max		
Manganese	Mn	0.53 ✓	1.00 Max		
Chromium	Cr	16.05 ✓	16.00/18.00		
Phosphorus	P	0.032 ✓	0.040 Max		
B) Hardness Testing:	Method :	IS1586 Part 1 2018	Temp:	26.6	Date: 07/08/2023
	HRB	70,71 ✓			

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#Remarks:

The result conform / ~~do not conform~~ to the specification with respect to the test conducted above
Hardness Testing Results only.

AISI 430 ✓

Accepted

Tested By

(A.N. Kalgaonkar, QM)

For Chaitanya NDT & Analytical Services



Authorised Signatory
(A.N. Kalgaonkar, QM)

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

Terms and Conditions :

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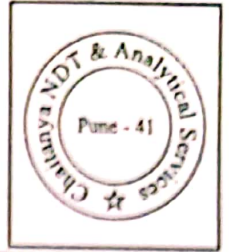
1) The results reported in the test report relate only to the sample submitted to the lab. Sampling is not done by the lab 2) Samples are retained by the lab for 1 month only from the date of receipt. 3) Request for retest or any other test within 15 days only. 4) Test report not to be reproduced except in full without written permission of Chaitanya NDT & Analytical Services 5) Any Correction / Alteration in this report invalidates the report 6) ** Information given by customer. 7) No liability or any type of legal responsibility of financial or other losses occurred due to the usage of this test report is undertaken. 8) This report should not be produced anywhere in the court of law.



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TEST REPORT

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Customer Name:	M/s Aditya Engineering Works	TC No	42094A	Date	07/08/2023
Address:	19/1, Vitthalwadi, Pune-411 051	SRF No.	43678	Date	07/08/2023
Sample Detail:	1.50mm Thk Sheet ✓	Challan No.	227	Date	03/08/2023
(as per Customer)		Identification	43678-4		
Surface Condn:	Cut Pc From Sheet	Qty	1		
Specification:	AISI 430 ✓				
A) Chemical Analysis :	Method :	OES ASTM E1086 2022	Temp:	23	Date: 07/08/2023
Elements	%	Observed	Specified		
Silicon	Si	0.28 ✓	1.00 Max		
Sulphur	S	0.001 ✓	0.030 Max		

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#Remarks:

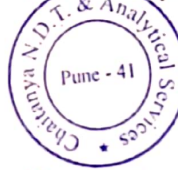
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AISI 430 ✓

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