

# METALLURGICAL LABORATORY TEST REPORT

Format No. TR/ML/C/06 Rev. 01, Date: 20.02.2024

No: OFMK/ML-11/TR/20 Date:

Report No:	ULR	TC	1	3	3	8	5							
Name and address of customer	nikhil,mangalore													
Sample Forwarding Letter No. & Date	12,19-06-2024													
Specification / Grade	A6													
Date of Receipt of sample	15-10-2002													
Test Performed on	03-11-2003													
Test Method	mechanical													
Environmental Conditions	Temperature in ° C										108			
	Relative Humidity (%)										60			

## I. Mechanical Testing

### i. Mechanical properties of Metals

#### a. Ferrous materials, alloys & products

Customer Sample No.	Sample Description/Size	Sample Colour/Condition	Lab Sample No
101	52	26	508

Melt No./Batch No.	UTS Mpa	YS Mpa	%EL	%RA	0.2%PS Mpa	Hardeness	Impact Strength Joules
108	26	31	0.98	0.23	246	784	639