

TCR Engineering Services Pvt. Ltd.

Plot No. EL-182, MIDC-TTC, Electronic Zone, Mhape, Navi Mumbai-400 710, Maharashtra, India www.tcreng.com

Email : sales@tcreng.com, Phone : 09022137295 , 022-67380900

TCR/FR/001

Test Record

Page 1 of 2

T.C. No.	:	Sample Received on	:
Party Ref.	:	Condition of Sample	:
Ref. Date	:		
Description of Sample Specification	:		
Sample Drawn By	:	Date of Completion	:
		Enclosure	:
Test	:		

Heat No
Size
Lot No

TENSILE TEST

Equipment : SHT 4106/0-1000KN

Test Method : BS EN 10002-1:2001

Test performed on : 13-06-2018

Gauge diameter (mm)
Cross- sectional area (mm²)
Original gauge length (mm)
0.2% Proof load (N)
0.2% Proof strength (N/mm²)
Ultimate tensile load (N)
U.T.S (N/mm²)
Final gauge length (mm)
Elongation (%)
Final diameter (mm)
Reduction of area (%)
Fracture

vk/- -----
Tested By

Brinell Hardness Test

Equipment : HPO-250

Test Method : IS 1500-2013

Test performed on :

Type of indenter.
Diameter of the ball (mm).
Test force (kgf).
Brinell Hardness Value (HBW)

Tested By

Reviewed & Authorised By

Test Witnessed By

1. The results relate only to the samples tested.
2. Test report shall not be reproduce except in full without the written approval of laboratory.

TCR Engineering Services Pvt. Ltd.

Plot No. EL-182, MIDC-TTC, Electronic Zone, Mhape, Navi Mumbai-400 710, Maharashtra, India www.tcreng.com

Email : sales@tcreng.com, Phone : 09022137295 , 022-67380900

Page 2 of 2

T.C. No. :

Heat No

Size

Lot No

SPECTRO CHEMICAL TEST

Test performed on : 07-06-2018

% Carbon

% Manganese

% Phosphorus

% Sulphur

% Silicon

% Chromium

% Copper

% Molybdenum

% Nickel

cp/- -----

Tested By

*****END OF TEST RECORD*****

Reviewed & Authorised By

Test Witnessed By

1. The results relate only to the samples tested.

2. Test report shall not be reproduce except in full without the written approval of laboratory.