





Test Date: 16/02/2018

(ISO/IEC 17025 Accredited)

CHEMICAL ANALYSIS

Customer Name : VE COMMERCIAL VEHICLE LTD.	Report No. :	21309	Date: 16/02/2018
	Customer Challan : -		
Customer Address : DEWAS	Challan Date	: 12/02/2018	
	Sample Recd.	Date: 14/02/2018	
	Lab ID :	7550218	

TEST TEMPERATURE: 24°C

Material Specification: P.NO-2407+08+14+2416-H.NO-35188-FORGER-FORGE INDIA-STEEL MILL-GERDAU

TEST METHOD :ASTM E 415 -2017 Grade. :16MnCr5 (DIN

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		=======================================	
Parameter (% By Weight)	Observed Values	Specification Req.(%)	
С	0.17	0.14-0.19	
Si	0.22	0.15-0.40	
Mn	1.18	1.00-1.30	
Р	0.020	0.035MAX	
S	0.031	0.035MAX	
Cr	1.08	0.80-1.10	
Al	0.023		

Remark: ABOVE TEST RESULTS MEET THE SPECIFICATION OF GRADE 16MnCr5.

Tested By : MRS.MANISHA BAHEKAR	Authorised By : MR.PRAVEEN DESHPANDE
MBahelar.	Coolifor.

GSD/QF/33

NOTE: 1. Sample(s) not drawn by GSD LAB.

----END OF REPORT 2. The result relate only to the sample(s) tested.

- 3. The certificate shall not be reproduced except in full, without the written approval of the laboratory.
- 4. Samples are retained 90 days only.
- 5. "*" marked not covered under ISO/IEC 17025 scope.

Address: Gat No.191/1, Mahalunge Ingle Village, Near Sandbhor complex, Chakan Talegaon Road, Taluka: Khed, Dist: Pune -410 501.M: M +91 7757008758 Email: gsdlab2015@gmail.com