





Test Date: 16/02/2018

(ISO/IEC 17025 Accredited)

CHEMICAL ANALYSIS

Customer Name :	Report No. :	21300	Date: 16/02/2018
VE COMMERCIAL VEHICLE LTD.	Customer Challan: -		
Customer Address : DEWAS	Challan Date:	12/02/2018	
	Sample Recd. Date	e:14/02/2018	
	Lab ID: 7510	0218	

TEST TEMPERATURE: 24°C

Material Specification: P.NO-2410+2409+2418-H.NO-B25510-FORGER-FORGE INDIA-STEEL MILL-USHA

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

Parameter (% By Weight)	Observed Values	Specification Req.(%)
С	0.16	0.14-0.19
Si	0.19	0.15-0.40
Mn	1.08	1.00-1.30
Р	0.013	0.035MAX
S	0.028	0.035MAX
Cr	1.04	0.80-1.10
Al	0.024	

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.