





TEST TEMPERATURE: 24°C Test Date: 16/02/2018

(ISO/IEC 17025 Accredited)

CHEMICAL ANALYSIS

Customer Name :	Report No. :	21520	Date: 16/02/2018
VE COMMERCIAL VEHICLE LTD.	Customer Challan: -		
Customer Address : DEWAS	Challan Date:	12/02/2018	
	Sample Recd. Date : 14/02/2018		
	Lab ID: 7650)218	

Material Specification: P.NO-2411-H.NO-34189-FORGER-PRECIFORGE-STEEL MILL-GERDAU

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

Parameter (% By Weight)	Observed Values	Specification Req.(%)
С	0.145	0.14-0.19
Si	0.24	0.15-0.40
Mn	1.17	1.00-1.30
Р	0.018	0.035MAX
S	0.029	0.035MAX
Cr	1.06	0.80-1.10
Al	0.026	

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.

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