





(ISO/IEC 17025 Accredited)

CHEMICAL ANALYSIS

Customer Name :	Report No. :	22447	Date: 28/02/2018
VE COMMERCIAL VEHICLE LTD.	Customer Challan	; -	
Customer Address : DEWAS	Challan Date:	23/02/2018	
	Sample Recd. Date: 27/02/2018		
	Lab ID: 19460	218	

 $\textbf{Material Specification:} \ \ \texttt{P.NO-2401+11+2404+05+06+07+08+14+15+16+2417-H.NO-35282-FORGER-SHIVAM} \\ \textbf{Material Specification:} \ \ \texttt{P.NO-2401+11+2404+05+06+07+08+14+15+16+2417-H.NO-35282-FORGER-SHIVAM BANGAR BAN$

AUTO-STEEL MILL-GERDAU

TEST METHOD :ASTM E 415 -2017 Grade. :16MnCr5 (DIN **TEST TEMPERATURE: 24°C**

Test Date: 27/02/2018 Parameter (% By Weight) **Observed Values** Specification Req.(%) С 0.15 0.14-0.19 0.28 Si 0.15-0.40 1.22 1.00-1.30 Mn Ρ 0.018 0.035MAX S 0.016 0.035MAX Cr 1.02 0.80-1.10 Αl 0.021

Remark: ABOVE TEST RESULT MEETS THE SPECIFICATION OF GRADE 16MnCr5.

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

----END OF REPORT

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

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

GSD/QF/33