

CHEMICAL ANALYSIS



Customer Name : VE COMMERCIAL VEHICLE LTD.	Report No. : 24245 Date : 30/03/2018 Customer Challan : - Challan Date : 26/03/2018 Sample Recd. Date : 28/03/2018 Lab ID : 19280318
Customer Address : DEWAS	



Material Specification : P.NO-2404+05+06+07+09+10+2414+2417+2418-H.NO-36033-FORGER-FORGE
INDIA-STEEL MILL-GERDAU

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

TEST TEMPERATURE : 24°C Test Date : 30/03/2018

Parameter (% By Weight)	Observed Values	Specification Req.(%)
C	0.16	0.14-0.19
Si	0.24	0.15-0.40
Mn	1.12	1.00-1.30
P	0.015	0.035MAX
S	0.030	0.035MAX
Cr	1.00	0.80-1.10
Al	0.028	

Remark: ABOVE TEST RESULT MEETS THE SPECIFICATION OF 16MnCr5 (DIN 17210-1969)

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

GSD/QF/33

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

----END OF REPORT

1. sample(s) not drawn by CSO 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.