



SPAN FORGING PVT. LTD.

Manufacturers of : Steel Forging, CNC Turned Components & Gears

Works : Village - Tatarpur (Near Prithla) Teh. Palwal, Distt. Faridabad, Cell : 9810010535

Date.....

Ref. No.....

TEST REPORT

Issued to: M/s NOV-SARA India(P)Ltd.
A/2Sara Ind.Estate Ltd.Chak-
rata Road,Selaqui,Dehradun.

Report No.

1069

D..O.T.

20/12/2011

D..O.R

20/12/2011

Sample Description

Dia 40 mm

Sample No.

7058

Heat No.

65

RESULTS

Chemical Analysis
By Spectrometer

<u>Element</u>	<u>%</u>
Carbon	0.0734
Silicon	0.549
Sulphur	0.0059
Phosphorus	0.0289
Manganese	1.37
Nickel	10.15
Chromium	17.22
Molybdenum	2.14
Vanadium	0.0752
Copper	0.357
Niobium/Columbium	0.0139
Cobalt	0.185
Aluminium	0.0071
Titanium	0.0054
Iron	67.80

Checked By
Arun Mishra



Authorised Signatory
(Q.M / T.M)

1. The result listed refer only to the tested samples and applicable parameters. Endorsement of product is neither inferred nor implied.
2. Total Liability of our Laboratory is limited to the invoiced amount. No liability will be accepted after the sample is taken back.
3. The report can not be used as an evidence in a court of law.
4. Samples will be destroyed after 15 days.
5. Any Complaints about this report should be communicated within 7 days of issue of this report.
6. This report shall not be reproduced except in full, without the written permission of the Laboratory.
7. *Not Covered under NABL Scope.

g.p.d/c

GOODLUCK TRADERS
 H-160, NEHRU NAGAR, GHAZIABAD (U.P.)
 TEST CERTIFICATE
 Journal No-F/33A/04,
 Rev no-00, Eff. Date 01.01.10

CUSTOMER NAME : M/S SARA SAE PVT. LTD.
 DEHRADUN
 DATE - 28/12/11
 INVOICE NO - 1332
 CERTIFICATE NO - GLT/1332/2011
 TRUCK NO. - HR 69 A 1529

GRADE	PROCESS ROUTE	COLOUR CODE	SIZE (MM)	HEAT NO	WEIGHT (M.T.)	Length (meter)
313	Induction	Blue Orange	40 mm 40 mm	63 65	5.115	2535 2586

CHEMICAL ANALYSIS

Heat No	Colour Code	%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Mo
63	Blue	0.080 Max.	2.00 Max.	1.00 Max.	0.030 Max.	0.045 Max.	16.00 18.00	10.00 13.00	2.00 3.00
65	Orange	0.069 Max.	1.35 Max.	0.68 Max.	0.014 Max.	0.028 Max.	17.10 16.69	10.03 10.02	2.04 2.03

REMARKS :- Material is tested and free from radioactive element

We hereby certify that the material described above has been tested & complies with the terms of the order contract.

Lab Head Quality Head Dispatch Department Authorized Signatory