



# SPAN FORGING PVT. LTD.

Manufacturers of : Steel Forging, CNC Turned Components & Gears

Works : Village - Tattpur (Near Prithila) Teh. Palwal, Distt. Faridabad, Cell : 9810010535

Ref. No. ....

Date.....

## TEST REPORT

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

Report No.

975

D..O.T.

26/11/11

D..O.R

24/11/11

Sample Description

INGOT 4"X5"

Sample No.

6959

Heat No.

61

## RESULTS

### Chemical Analysis

By Spectrometer



### Element

### %

Carbon	0.079
Silicon	0.618
Sulphur	0.0299
Phosphorus	0.007
Manganese	1.36
Nickel	10.43
Chromium	16.88
Molybdenum	2.43
Vanadium	0.0633
Copper	0.315
Niobium/Columbium	0.0059
Cobalt	0.203
Aluminium	0.0261
Titanium	0.0061
Iron	67.50

Checked By

Arun Mishra

*Arun Mishra*



Authorised Signatory  
(Q.M / T.M )

1. The results 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.



GOOD LUCK TRADERS  
IIF-166-167, NEHRU NAGAR, GHAZIABAD (U.P) Rev no-00, Eff.Date 01.01.10

TEST CERTIFICATE

CUSTOMER NAME: - M/S SARA SAE PRIVATE LIMITED  
DEHRADUN (UK)

DATE - 30/11/2011

INVOICE NO. : 1106

TC NO. GLT/217/2011

TRUCK NO. - UA 07 N - 6103

GRADE	PROCESS ROUTE	COLOUR CODE	SIZE (MM)	No. Of PCS	WEIGHT (M.T.)	Length (Meter)
316	Induction furnace	ORANGE	4 X 5	44	4.940 MT	-----

CHEMICAL ANALYSIS

Heat No.	Grade	No. of PCS	%C	%Si	%Mn	%P	%S	%Ni	%Cr	%Cu	%Mo	%Ti
B- 61	316	22	0.073	0.639	1.34	0.031	0.01	10.09	17.114	0.53	2.027	0.0191
B- 67	316	22	0.079	0.634	1.40	0.029	0.012	10.036	17.11	0.49	2.037	0.0176

REMARKS 1:- 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

Format No F/QA/04,  
Rev no-00, Eff.Date 01.01.10