



Mobile : 9999986702

9999986704

9810010535

SPAN FORGING PVT. LTD.

Mfrs. of : Steel Forgings, CNC Turned Components, Centrifugal Casting of alloy steel

Works : Village Tatarpur (Near Prithla) Teh. & Distt. Palwal

E-mail : spanforging@rediffmail.com

TEST REPORT

Ref. No.

Date.....

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

Report No.

1060

D..O.T.

16/12/2011

D..O.R

16/12/2011

Sample Description

T.S.56Dia

Sample No.

7033

Heat No.

70

RESULTS

Chemical Analysis
By Spectrometer

<u>Element</u>	<u>%</u>
Carbon	0.118
Silicon	0.519
Sulphur	0.0079
Phosphorus	0.0265
Manganese	1.28
Nickel	10.1
Chromium	17.08
Molybdenum	2.03
Vanadium	0.0572
Copper	0.391
Niobium/Columbium	0.0192
Cobalt	0.202
Aluminium	0.0086
Titanium	0.0076
Iron	68.10

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 with in 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)

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

TEST CERTIFICATE

CUSTOMER NAME : M/S SARA SAE PVT. LTD
DEHRADUN

DATE - 10/12/11

INVOICE NO. : 1172

CERTIFICATE NO. - GLT/1172/2011

TRUCK NO. - HR 61 5948

GRADE	PROCESS ROUTE	COLOUR CODE	SIZE (MM)	TOTAL PCS.	WEIGHT (M.T.)	Length (Meter)
316	Induction	Black	56 mm	24	9.780	
		Blue	56 mm	24		
		White	56 mm	24		
		Orange	56 mm	25		

CHEMICAL ANALYSIS

Heat No. REQ.	No of Pcs	%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Mo
70/Black	24	0.080	2.00	1.00	0.030	0.045	16.00	10.00	2.00
		Max.	Max.	Max.	Max.	Max.	18.00	13.00	3.00
		0.078	1.34	0.74	0.008	0.028	17.01	10.02	2.03
		0.080	1.51	0.69	0.015	0.031	17.43	10.01	2.02
68/Blue	24	0.080	1.51	0.69	0.015	0.031	17.43	10.01	2.02
64/White	24	0.075	1.61	0.53	0.019	0.029	17.56	10.02	2.05
72/Orange	25	0.069	1.42	0.72	0.014	0.029	17.22	10.02	2.06

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