



# SPAN FORGING PVT. LTD.

Mobile : 9999986702

9999986704

9810010535

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 SARA SAE(P)Ltd.Unit-II  
A/2Sara Ind.Estate Ltd.Chak-  
rata Road,Selaqui,Dehradun.

Report No.

146

D..O.T.

29/5/2012

D..O.R

29/5/2012

Sample Description

Dia-56

Sample No.

7674

Heat No.

R-690

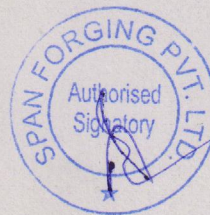
## RESULTS

Chemical Analysis  
By Spectrometer

Element	%
Carbon	0.0686
Silicon	0.604
Sulphur	0.0031
Phosphorus	0.0138
Manganese	1.58
Nickel	10.14
Chromium	16.66
Molybdenum	2.05
Vanadium	0.06
Copper	0.332
Niobium/Columbium	0.0274
Cobalt	0.181
Aluminium	0.0114
Titanium	0.018
Iron	68.20

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.





# PARVATI PVT. LIMITED

27, Rajasthani, Udyog Nagar, G.T.Karnal Road, Delhi-110033 INDIA  
Ph. : +91-11-47029900 (100 Lines), Fax : +91-11-47029922

## TEST CERTIFICATE

TC No.: P-92

Date : 30.5.12

INVOICE NO: 82

### Customer Name & Address :

M/S SARA SAE P.LTD UNIT IV  
GORAYA

### Supply Condition :

AS ROLLED


## CHEMICAL ANALYSIS IN PERCENTAGE

H.NO	Grade	C	Si	Mn	P	S	Cr	Mo	Ni	N	Size	Pc	Weight	Colour Code
R-689	AISI-316	.062	.53	1.52	.032	.013	16.67	2.05	10.07	.0730	56 MM	60	6285	BLUE
R-690	AISI-316	.061	.57	1.57	.031	.013	16.73	2.04	10.08	.0683	56 MM	61	6405	BLUE

### Remarks :

Manufacturing Route: Electric Induction Furnace  
Ultrasonic testing as per ASTM A 388  
Material is free from residual radioactive elements.  
Lead not added during manufacturing.

We are Confirming that the Test Certificate findings are Correct & Results are as per Standard / Customer's Requirements.

  
Lab Incharge



  
Quality Controller