



SPAN FORGING PVT. LTD.

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

Mobile : 9999986702

9999986704

9810010535

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.

145

D.O.T.

29/5/2012

D.O.R

29/5/2012

Heat No.

R-689

Sample Description

Dia-56

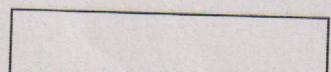
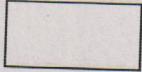
Sample No.

7673

RESULTS

Chemical Analysis

By Spectrometer



Element

%

| | |
|-------------------|--------|
| Carbon | 0.0704 |
| Silicon | 0.549 |
| Sulphur | 0.0036 |
| Phosphorus | 0.0144 |
| Manganese | 1.54 |
| Nickel | 10.11 |
| Chromium | 16.61 |
| Molybdenum | 2.08 |
| Vanadium | 0.0603 |
| Copper | 0.356 |
| Niobium/Columbium | 0.0248 |
| Cobalt | 0.184 |
| Aluminium | 0.0094 |
| Titanium | 0.0127 |
| Iron | 68.30 |

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

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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

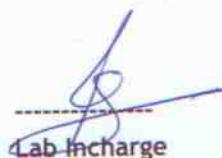
CHEMICAL ANALYSIS IN PERCENTAGE

| 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