



# SPAN FORGING PVT. LTD.

Manufacturers of : Steel Forging, CNC Turned Components & Gears

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

Ref. No. ....

Date.....

## TEST REPORT

Client to: M/s Nov Sara India Pvt Ltd.  
7/1, Pritam Road, Unit-II  
Dehradun-248001

Report No.

589

D.O.T.

08-072011

D.O.R

7/7/2011

Sample Description

40MM DIA

Sample No.

6394A

Heat No.

JU-25G

## RESULTS

Chemical Analysis  
By Spectrometer

Sample ID

J.O No.

### Element

%

|            |        |
|------------|--------|
| Carbon     | 0.0662 |
| Silicon    | 0.427  |
| Sulphur    | 0.0149 |
| Phosphorus | 0.0256 |
| Manganese  | 1.04   |
| Nickel     | 10.3   |
| Chromium   | 17.2   |
| Molybdenum | 2.06   |
| Vanadium   | 0.0654 |
| Copper     | 0.418  |
| Tungsten   | 0      |
| Cobalt     | 0.269  |
| Aluminium  | 0.0062 |
| Titanium   | 0.0091 |
| Iron       | 68.00  |

Checked By

Arun Mishra



Autorised Signatory  
(Q.M / T.M )

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

AS



An ISO 9001 : 2000 CERTIFIED COMPANY  
KHEWARA ROAD BAHALGARH SONEPAT HARYANA : 131021

{ TEST CERTIFICATE }

CUSTOMER : M/S. SHAKUMBRI TRADERS

CERTIFICATE : No. 104

DATE : 12-07-2011

| GRADE | H NO   | NO OF PCS. | SIZE (MM) | COLOUR CODE   | QUANTITY  | C %   | SI % | MN % | P %   | CU % | S %   | NI %  | CR %  | MC % |
|-------|--------|------------|-----------|---------------|-----------|-------|------|------|-------|------|-------|-------|-------|------|
| 316   | JU-25A | 38         | 40        | BLUE          | 2485 KGS. | 0.072 | 0.39 | 1.13 | 0.038 | 0.30 | 0.015 | 10.12 | 16.28 | 2.0  |
| "     | JU-25B | 38         | 40        | YELLOW        | 2510 KGS. | 0.077 | 0.41 | 1.08 | 0.038 | 0.31 | 0.021 | 10.08 | 16.62 | 2.0  |
| "     | JU-25G | 33         | 40        | BLUE & WHITE  | 2505 KGS. | 0.072 | 0.44 | 1.05 | 0.034 | 0.30 | 0.019 | 10.08 | 17.10 | 2.0  |
| "     | JU-25H | 33         | 40        | BLACK & WHITE | 2465 KGS. | 0.070 | 0.45 | 1.10 | 0.036 | 0.29 | 0.021 | 10.06 | 16.60 | 2.0  |
| "     | JU-25C | 23         | 56        | WHITE         | 2495 KGS. | 0.070 | 0.40 | 1.13 | 0.034 | 0.29 | 0.017 | 10.09 | 16.78 | 2.0  |
| "     | JU-25D | 23         | 56        | BLACK         | 2525 KGS. | 0.073 | 0.42 | 1.05 | 0.037 | 0.32 | 0.020 | 10.20 | 16.44 | 2.0  |
| "     | JU-25E | 27         | 56        | GREEN         | 2475 KGS. | 0.071 | 0.50 | 1.10 | 0.032 | 0.31 | 0.016 | 10.05 | 16.50 | 2.0  |
| "     | JU-25F | 23         | 56        | RED           | 2545 KGS. | 0.070 | 0.46 | 1.06 | 0.035 | 0.32 | 0.015 | 10.15 | 16.60 | 2.0  |

Remark :- Material Confirms as under AISI GRADE - 316 GR.

DESPATCH DETAIL :

|           |              |
|-----------|--------------|
| LENGTH    | STD          |
| TRUCK No. | HR-38-E-6613 |

9965 kg  
10010 kg  
10010 kg



V.088082