



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

Date.....

Heat No.
Issued to: M/s SARA SAE (P) Ltd. Unit-II
A/2 Sara Ind. Estate Ltd. Chak-
rata Road, Selaqui, Dehradun.

Report No.

1216

D..O.T.

2/3/2012

D..O.R

2/3/2012

Sample Description

DIA-90RCS

Sample No.

7356

Heat No.

116498

RESULTS

Chemical Analysis
By Spectrometer

Element	%
Carbon	0.0568
Silicon	0.159
Sulphur	0.0251
Phosphorus	0.0247
Manganese	0.441
Nickel	0.0146
Chromium	0.011
Molybdenum	0.0031
Vanadium	0.002
Copper	0.001
Niobium/Columbium	0.001
Cobalt	0.0015
Aluminium	0.0294
Titanium	0.001
Iron	99.20

Checked By
Arun Mishra



Authorized 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.

RASHTRIYA ISPAT NIGAM LIMITED

SAE1008

VISAKHAPATNAM STEEL PLANT

Quality Assurance & Technology Development Department, Visakhapatnam

TEST CERTIFICATE

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Product/Size :	90X90 mm Billets	Customer :
T.C.No.: QMS/R/QAD/RM/20/M006508 - 3	Dt. 29/02/2012	NOV SARA INDIA PVT. LTD. UNIT-II
Order No. EMSC293010021		DEHRADUN
Invoice No.: 2011003344		
Wagon/Truck No.: PD23G 7610		Invoice Wt. (T): 36.270

HEAT NO	116498
No. Of Pcs/Bundles	4
C %	0.06
Mn %	0.39
P %	0.035
S %	0.025
Si %	0.220
Al %	0.029
C.E. (IF APPLICABLE)	0.13
(N/mm ²)	NA
UTS (N/mm ²)	NA
RA	NA
RA	NA
OTHERS	NA
BEND TEST	
GRADE	SAE1008

AVERAGE WEIGHT OF EACH BUNDLE IS 9.068 TONS APPROXIMATELY
The material supplied conform to the standard rolling and weight tolerances.

SAE1008 (QA & TD)
Visakhapatnam Steel Plant
RASHTRIYA ISPAT NIGAM LTD.
(A GOVT. OF INDIA ENTERPRISE)
1st Floor, 27-E.C. ROAD
DEHRADUN-248 001