



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.

1170

D.O.T.

19/1/2012

D.O.R

18/1/2012

Sample Description

DIA-56 MM

Sample No.

7188

Heat No.

1609

RESULTS

Chemical Analysis

By Spectrometer



Element

%

Carbon	0.0964
Silicon	0.191
Sulphur	0.0211
Phosphorus	0.0301
Manganese	0.467
Nickel	0.0107
Chromium	0.0101
Molybdenum	0.0029
Vanadium	0.0011
Copper	0.001
Niobium/Columbium	0.001
Cobalt	0.0015
Aluminium	0.0226
Titanium	0.001
Iron	99.10

Checked By
Arun Mishra



Authorised Signatory
(Q.M / T.M)

1. The results 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

Page: 1 of 1

Product/Size :	90X90 mm Billets	Customer :
P.C.No.:	QMS/R/QAD/RM/20/M006508 - 3	Dt. 09/01/2012
Order No.	EMSC293010021	NOV SARA INDIA PVT. LTD. UNIT-II DEHRADUN
Invoice No.:	2011003344	Invoice Wt. (T): 36.270
Wagon/Truck No.:	PR23G 7610	

HEAT NO	101609
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
ARI	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.

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