



# 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.

1160

D.O.T.

13/1/2012

D.O.R

12/1/2012

Sample Description

TEST SAMPLE

Sample No.

7170

Heat No.

111240

## RESULTS

### Chemical Analysis

By Spectrometer



### Element

### %

Carbon	0.0618
Silicon	0.243
Sulphur	0.0187
Phosphorus	0.0185
Manganese	0.415
Nickel	0.0156
Chromium	0.012
Molybdenum	0.0034
Vanadium	0.0012
Copper	0.0011
Niobium/Columbium	0.001
Cobalt	0.0015
Aluminium	0.0369
Titanium	0.0011
Iron	99.10

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.

## RASHTRIYA ISPAT NIGAM LIMITED

SAE1008

VISAKHAPATNAM STEEL PLANT

Quality Assurance &amp; Technology Development Department, Visakhapatnam

of 1

## TEST CERTIFICATE

Product/Size :	90X90 mm Billets		Customer :
T.C.No.:	QMS/R/QAD/RM/20/M004865 - 4		Dt. 07/01/2012
Order No.	EMSC293010016		DEHRADUN
Invoice No.:	2011002668		
Wagon/Truck No.:	PR10CR1634		Invoice Wt.(T): 10.230

LOT NO	111240
No Of Pcs/Bundles	1
C %	0.07
Mn %	0.44
P %	0.024
S %	0.017
Si %	0.220
Al %	0.032
C.E. (IF APPLICABLE)	0.14
YS (N/mm <sup>2</sup> )	NA
UTS ( N/mm <sup>2</sup> )	NA
REI.	NA
RA	NA
OTHERS	NA
BEND TEST	
GRADE	SAE1008

AVERAGE WEIGHT OF EACH BUNDLE IS 10.230 TONS APPROXIMATELY  
 The material supplied conform to the standard rolling and weight tolerances.

for HOD(QA & TD)  
 Visakhapatnam Steel Plant