

BSL**SPECTRO LAB**

CERTIFICATE NO.
T - 1452 & T - 1453

METALLURGICAL TESTING CENTRE**(NABL ACCREDITED LAB)****(An Unit of BSL Castings Pvt. Ltd.)****TEST REPORT****WORKS & OFFICE :**

PLOT NO. 263, SECTOR-24

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BSL/SPECTRO/5.10F-01/01/00

Issued to : M/s. Nov Sara India (P) Ltd.
7/1, Pritam Road, Unit - II
Dehra Dun - 248001

Report No. 114326

D.O.T. : 12.02.2009

Ref. No. Nil

D.O.R. : 12.02.2009

Sample Description

Sample No. - 2687B, Heat No. - 810505

J.O. No. : 35343

RESULTS**Chemical Analysis**

Sample ID; J.O.No. - 35343/5

By Spectrometer (ASTM E1507;1998)

<u>Element</u>	<u>%</u>
Carbon	0.065
Silicon	0.209
Sulphur	0.022
Phosphorus	0.014
Manganese	0.395
Nickel	0.016
Chromium	0.003
Molybdenum	0.001
Vanadium	0.000
Copper	0.002
Tungsten	0.000
Cobalt	0.001
Aluminium	0.018
Titanium	0.000
Iron	99.24

Checked By



Authorised Signatory
(Q.M. / T.M.)

- Note : 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. This 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.

Product : Square 90x90 SAE1008

Product/Size : 90X90 mm Billets

T.C.No.: QMS/R/QAD/RM/20/M004090 Dt. 20/10/2008

Order No. EMSB268008013

Indent /LSGP No.: 080728

Wagon/Truck No.: SE160232

Non-ISI Products

STC No:2008B2538 03

Lot No: 001960

Rec Qty: 64.650 (T)

Lot Bal Qty: 64.650 (T)

as on 17/11/08

HEAT NO =>	810505
No Of	3
Pcs/Bundles	
C %	0.07
Mn %	0.40
P %	0.031
S %	0.025
Si %	0.170
Al %	0.046
C.E. (IF APPLICABLE)	0.14
YS (N/mm ²)	NA
UTS (N/mm ²)	NA
%EL	NA
%RA	NA
OTHERS	NA
BEND TEST	
GRADE	SAE1008

RASHTRIYA STEEL NIGAM LTD.
 (A GOVT. ENTERPRISE)
 1st Floor, 27-E.C. ROAD
 DEHRADUN-248 001