



SPAN FORGING PVT. LTD.

Manufacturers of : Steel Forging, CNC Turned Components & Gears

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

TEST REPORT

Issue Ref. No:	M/s Nov. Sara. India Pvt. Ltd.	Report No.	Date.....
	A/2Sara Industrial Estate Ltd.	840	D.O.T.
	Chakrata Road, Rampur -		7/9/2011
	Selaqui Dehradun-248001		D.O.R
Sample Description	DIA-56MM	Sample No.	7/9/2011
		6663	Heat No.
			101573

RESULTS

Chemical Analysis
By Spectrometer

Sample ID

J.O No.

Element	%
Carbon	0.0778
Silicon	0.225
Sulphur	0.0225
Phosphorus	0.0297
Manganese	0.42
Nickel	0.0136
Chromium	0.0084
Molybdenum	0.002
Vanadium	0.00092
Copper	0.0039
Niobium	0.004
Cobalt	0.0044
Aluminium	0.0269
Titanium	0.001
Iron	99.10

Autorised Signatory
(Q.M / T.M)

Checked By
Arun Mishra

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



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TEST CERTIFICATE

VISAKHAPATNAM STEEL PLANT
Quality Assurance & Technology Development Department, Visakhapatnam

Product/Size :	56 mm Round	Customer :
T.C.No.:	QMS/R/QAD/RM/15/M001734 - 3	Dt. 30/08/2011
Order No.	EMP3205009011	NOV SARA INDIA PVT. LTD. UNIT-II DEHRADUN
Invoice No.:	2011001004	Invoice Wt.(T): 29.980
Wagon/Truck No.:	PR23K 9594	

HEAT NO	101573
NO. Of Bundles	4
C %	0.07
Mn %	0.48
P %	0.024
S %	0.024
Si %	0.200
Al %	0.042
C.E. (IF APPLICABLE)	0.15
YS (N/mm ²)	244
UTS (N/mm ²)	366
RELT.	35
RA	NA
HERS	NA
BEND TEST	NA
GRADE	SAE1008

AVERAGE WEIGHT OF EACH BUNDLE IS 7.495 TONS APPROXIMATELY
 The material supplied conform to the standard rolling and weight tolerances.

for HOD(QA & TD)
 visakhapatnam Steel Plant

J. Venkatesh
 RASHTRIYA ISPAT NIGAM LTD.
 16 GOVT OF INDIA ENTERPRISE
 1st FLOOR, 27 E.C. ROAD
 DEHRADUN-248001