

BSL**SPECTRO LAB****SPECTRO LAB & METALLURGICAL TESTING CENTRE**

(An Unit of BSL Castings Pvt. Ltd.)

WORKS & OFFICE

PLOT NO. 263, SECTOR-24

FARIDABAD-121005 (INDIA)

Fax No. : +91-129-4065535

Ph. No. : 4065531, 4065532

E-mail : castings@bsltd.net

REGD. OFFICE

F-1098, BASEMENT

CHITRAJAN PARK

NEW DELHI-110019

TEST REPORT

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

Order to :	M/s. Nov Sara India (P) Ltd.	Report No.	104427	D.O.T. :	22.08.2008
	7/1, Pritam Road, Unit - II,	Ref. No.	Nil	D.O.R. :	22.08.2008
	Dehra Dun - 248001				
Sample Description	Sample No. - 1732, Heat No. - AG11B,			J.O. No. :	32444
	Ingot 4"X5" Yellow, Shakumbhari				

RESULTS**Chemical Analysis**

Sample ID; J.O. No. - 32444/2

By Spectrometer (ASTM E1507,2003)

<u>Element</u>	<u>%</u>
Carbon	0.071
Silicon	0.340
Sulphur	0.013
Phosphorus	0.031
Manganese	1.523
Nickel	10.15
Chromium	16.40
Molybdenum	2.020
Vanadium	0.040
Copper	0.356
Tungsten	0.002
Cobalt	0.005
Aluminium	0.004
Titanium	0.002
Iron	69.03



CERTIFICATE NO.
C - 1452 & M - 1453
NABL ACCREDITED LAB.

Checked By

Authorised Signatory
(G.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. 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.



AVTAR STEEL PVT. LTD.

A-131, WAZIRPUR INDUSTRIAL AREA, DELHI-110052 Phone No. 27377237 to 41 Fax-011-27374612



CUSTOMER : M/S. S. K. KUMBRI TRADERS
CERTIFICATE : 488

DATE : 23-08-2008

D.O. No. & DATE : 11/8/08

GRADE AISI	H.NO.	NO. OF PCS.	COLOUR CODE	QUANTITY	C %	SI %	MN %	P %	CU %	S %	NI %	CR %	MO %
316	AG-11A	26	BLUE	2520.KGS.	0.070	0.40	1.50	0.034	0.24	0.018	10.05	16.42	2.04
316	AG-11B	26	YELLOW	2515.KGS.	0.069	0.41	1.52	0.035	0.25	0.016	10.06	16.39	2.03

Remark :- Material Confirms as under AISI GRADE - 316 GR.

DESPATCH DETAIL :

TYPE OF MAT.	INGOT
SIZE (MM)	102X127X1020
TRUCK No.	HR58A-4627

AG 11A/ST - 2520kg/NOV(2)

AG 11B/ST - 2515 kg/NOV(2) yellow

Edm

