

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

(NABL ACCREDITED LAB)

(An Unit of BSL Castings Pvt. Ltd.)

TEST REPORT**WORKS & OFFICE :**

PLOT NO. 263, SECTOR-24

FARIDABAD-121005 (INDIA)

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CERTIFICATE NO.
T - 1452 & T- 1453

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

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

Report No. 111716

D.O.T. : 31.12.2008

Ref. No. NIL

D.O.R. : 30.12.2008

Sample Description

Sample No. - 2357A, Heat No. - DC-26A

J.O. No. : 34610

RESULTS**Chemical Analysis**

Sample ID; J.O.No. - 34610/1

By Spectrometer (ASTM E1507;1998)

<u>Element</u>	<u>%</u>
Carbon	0.064
Silicon	0.434
Sulphur	0.013
Phosphorus	0.035
Manganese	1.594
Nickel	10.23
Chromium	16.60
Molybdenum	2.054
Vanadium	0.046
Copper	0.392
Tungsten	0.060
Cobalt	0.239
Aluminium	0.010
Titanium	0.008
Iron	68.21

Checked By


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. 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.



An ISO 9001 : 2000 CERTIFIED COMPANY

KHEWARA ROAD BAHALGARH SONEPAT HARYANA : 131021

[TEST CERTIFICATE]

CUSTOMER : M/S. SHAKUMBRI TRADERS										DATE : 31-12-2008			
CERTIFICATE : No. 588										D.O. No. & DATE : 20-12-2008			
GRADE AISI	H.NO.	NO. OF PCS.	COLOUR CODE	QUANTITY	C %	SI %	MN %	P %	CU %	S %	NI %	CR %	MO %
316	DC-26A	26	BLUE	2510 KGS.	0.068	0.47	1.51	0.034	0.27	0.016	10.12	16.74	2.04
316	DC-26B	26	YELLOW	2505 KGS.	0.066	0.43	1.54	0.033	0.25	0.018	10.07	16.69	2.03
316	DC-26C	26	GREEN	2505 KGS.	0.067	0.45	1.52	0.035	0.29	0.019	10.09	16.71	2.04
316	DC-26D	26	RED	2515 KGS.	0.068	0.44	1.53	0.035	0.27	0.017	10.11	16.72	2.04
316	DC-26E	26	BLACK	2520 KGS.	0.068	0.45	1.55	0.034	0.28	0.018	10.08	16.71	2.05

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

DC-26A/ST/Ingots 316 1/2" x 5" / 2510 kg / NOV(L)

DESPATCH DETAIL :

TYPE OF MAT.	INGOT
SIZE (MM)	102 X 127 X 1020
TRUCK No.	HR37A-4029

