

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

(A Unit of BSL Castings Pvt. Ltd.)

(NABL ACCREDITED LAB)

TEST REPORT**WORKS & OFFICE :**

PLOT NO. 263, SECTOR-24

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CERTIFICATE NO.
- 1452 & T- 1453

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

Customer :	M/s. Nov Sara India (P) Ltd.	Report No.	138655	D.O.T. :	09.03.2010
Address :	7/1, Pritam Road, Unit - II	Ref. No.	Nil	D.O.R. :	09.03.2010
Sample Description	Dehra Dun - 248001	Sample No. - 4426, Heat No. - MR-4E, Ingot 4"X5"		J.O. No. :	42979

RESULTS**Chemical Analysis**

Sample ID; J.O.No. - 42979/5

By Spectrometer (ASTM E1507;1998)

<u>Element</u>	<u>%</u>
Carbon	0.055
Silicon	0.361
Sulphur	0.020
Phosphorus	0.031
Manganese	0.975
Nickel	10.14
Chromium	16.46
Molybdenum	2.013
Vanadium	0.048
Copper	0.392
Tungsten	<0.02
Cobalt	0.373
Aluminium	<0.01
Titanium	<0.02
Iron	68.85

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. *Not Covered under NABL Scope.
 4. This report can not be used as an evidence in a court of law.
 5. Samples will be destroyed after 15 days.
 6. Any Complaints about this report should be communicated within 7 days of issue of this report.
 7. This report shall not be reproduced except in full, without the written permission of the Laboratory.



A-131, WASHINGTON, D.C. 20535. PHONE NO. 202-377-2337 TO 41 FAX-011-202-377-6952

TEST EIGHT FICHE

CUSTOMER : MRS. SHALUMBERI TRADERS

CERTIFICATE : No 348

360

DATE : 31-03-2003

D.O.NO. & DATE: 4/2/2006

GRADE	H.NO	No. OF PCS	SIZE MM DIA	COLOUR CODE	QUANTITY %	C %	SI %	BMN %	P %	CU %	S %	NI %	CR %	MO %
316 A23	MR-4D	44	40	BLUE	2620 KGS.	0.081	0.51	1.52	0.054	0.24	0.019	10.11	16.64	2.08
316	MR-4E	44	40	YELLOW	2510 KGS.	0.063	0.17	1.59	0.035	0.22	0.016	10.08	15.72	2.07

Remark :-

Wiederherl Confirms as under A/SI GHAD - 316 GR

DESPATCH DETAIL:

LENGTH	STD
TRUCK NO.	HP-11-2252

