

BSL**SPECTRO LAB**
 CERTIFICATE NO.
 T-145287-1453

**&
 METALLURGICAL TESTING CENTRE**

 (An Unit of BSL Castings Pvt. Ltd.)
 (NABL ACCREDITED LAB)
TEST REPORT
 WORKS & OFFICE :
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BSL/SPECTRO/5.10F-01/01/00

Issued to :	M/s. Nov Sara India (P) Ltd.	Report No.	105165	D.O.T. :	06.09.2008
	7/1, Pritam Road, Unit - II, Dehra Dun - 248001	Ref. No.	Nil	D.O.R. :	06.09.2008
Sample Description	Sample No. - 1807, Heat No. - AG-30E,	J.O. No. :	32650		
	Blue Colour, Round Dia - 70mm				

RESULTS**Chemical Analysis**

Sample ID; J.O.No. - 32650/1

By Spectrometer (ASTM E1507:2003)

Element	%
Carbon	0.072 ✓
Silicon	0.341 ✓
Sulphur	0.013 ✓
Phosphorus	0.028 ✓
Manganese	1.532 ✓
Nickel	10.16 ✓
Chromium	16.41 ✓
Molybdenum	2.020 ✓
Vanadium	0.042
Copper	0.411
Tungsten	0.058
Cobalt	0.002
Aluminium	0.001
Titanium	0.003
Iron	68.90

Checked By


 Authorised Signatory
 I.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.



TEST CERTIFICATE

DATE: 6/9/08
D.O. No. & DATE: 30-08-20

[illegible]

Material Confirms as under AISI GRADE - 316 ER

AG-30E/ST/07085316/253014/
AG30F/ST/07085316/252514)

LENGTH	STD
T. No.	HR45-4672

MANAGER QUALITY