

78469.

VIRAJ PROFILES LIMITED

10 IMPERIAL CHAMBERS, 1ST FLOOR,
WILSON ROAD, BALLARD ESTATE
MUMBAI 400 038, INDIA.

TEST CERTIFICATE

CUSTOMER :

FIDELITY STAINLESS LTD.
2213 NORTH SHERIDAN WAY
MISSISSAUGA, ON L5K 1A3
CANADA.

ORDER NO. :

P00883

BUNDLE NO. :

2715000,2715125

PACKING

LIST NO.
IMP/100745

INSPECTION NO

IMP/100745/12

DATE

31/08/2008

GRADE

316/316L

DESCRIPTION :

STAINLESS STEEL BRIGHT BARS

ROUGH TURNED

SIZE (INC)	SHAPE	TOLERANCE	LENGTH (FT)	PIECES	WEIGHT (LBS)
11	ROUND	DIN 1013	10' - 16'	2	7461

CHEMICAL ANALYSIS

HEAT NO.											
C	Mn	Si	S	P	Ni	Cr	Mo	Cu	N	Co	
0.018	1.74	0.50	0.020	0.034	10.62	16.75	2.04	0.46	0.070	0.16	

TEST RESULT

.2% YIELD STRENGTH KSI	TENSILE STRENGTH KSI	ELONGATION %	REDUCTION OF AREA %	HARDNESS BHN	GRAIN SIZE
36	85	60	73	165	5

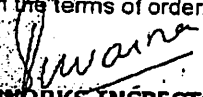
Specification :

MATERIAL CONFIRMS TO ASTM A182/A-182M-06, A276-06 COND A, A478/A479M-06a COND A, A193/A193M-06a B8M CL-1, A320/A320M-05a B6M CL-1, A484 08b, A388/A388M-05, ASME SA182-04, SA478-04, SA 193-04 B8M CL-1, SA320-04 B8M CL-1; IGC SATISFACTORY AS PER ASTM A-262-D2a PRACTICE E AMS 5648J, CQ-5-783F, NACE-MR-0175-2002, MIL-S-7720A AM2, AISI 316/316L UNS#S31600/S31603. CERTIFICATION AS PER EN 10204-3.1B.

Remarks :

MATERIAL IS FREE FROM MERCURY CONTAMINATION, FREE FROM WELD WELD REPAIRS, MICRO FREE FROM CONTINUOUS CARBIDE NETWORK ON GRAIN BOUNDARIES, MACRO: GOOD, MINIMUM SOLUTION ANNEALING TEMPERATURE 1050C, SOAKING TIME 06 HRS, WATER QUENCHED. COUNTRY OF ORIGIN: INDIA

We hereby certified that the material described above has been tested and complies with the terms of order/contract.


WORKS INSPECTOR
S. SUVARNA