

62848

VIRAJ IMPOEXPO LIMITED

10 IMPERIAL CHAMBERS, 1ST FLOOR
MILSON ROAD, BALLARD ESTATE,
MUMBAI 400 038 (INDIA)

TEST CERTIFICATE

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

ORDER NO .
PO0375

PACKING LIST NO.
IMPY11634

INSPECTION NO
IMPY11634/6

DATE
17/03/2003

BUNDLE NO .
83502

GRADE
316/316I

DESCRIPTION :
STAINLESS STEEL BRIGHT BARS

ROUGH TURNED

SIZE (INC)	SHAPE	TOLERANCE	LENGTH (FT)	PIECES	WEIGHT (LBS)
9	ROUND	RT	12' - 14'	1	3225

CHEMICAL ANALYSIS

HEAT NO. 82848

C	Mn	SI	S	P	NI	Cr	Mo	Cu	N	Co
0.024	1.84	0.41	0.016	0.039	10.82	16.94	2.15	0.40	0.060	0.20

TEST RESULT

.2% YIELD STRENGTH KSI	TENSILE STRENGTH KSI	ELONGATION %	REDUCTION OF AREA %	HARDNESS BHN	GRAIN SIZE
37	86	60	75	167	4

Specification :

MATERIAL CONFIRMS TO ASTM A276-00a, A 479-01, A484-00, A262-98 PRACTICE E, RMS 50, ASTM A193-01b B8M CL1, A388-95ED, A182-01a AMS 5648, V5653E, ASME SA-182-98ED, SA479-98ED, SA-193-98 B8M C L1, QQ-S-763F, MILL-S-7720A AM2., NACE-MR-0175-02, UNSF5318 00/S31603, ASTM E 112-89(GRAIN SIZE).

Remarks :

MATERIAL IS FREE MERCURY CONTAMINATION, FREE FROM WELD OR WELD REPAIRS, MICRO:FREE FROM CONTINUOUS CARBIDE NETWORK ON GRAIN BOUNDARIES, MACRO:GOOD, MINIMUM SOLUTION ANNEALING TEMPERATURE 1050C, WATER QUENCHED.

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

M.T.R.
ORDER DATE _____
YOUR P.O. _____
OUR REF. _____

[Signature]
WORK INSPECTOR