

VIRAJ PROFILES LIMITED

5100063551
4/14/10

VIRAJ[®]

9300007356

Unit-V
Survey NO 114, 119 & 120
Village Mahagoan
Dist: THANE 401 506
MAHARASHTRA, INDIA

TEST CERTIFICATE

82730

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

ORDER NO
P00984

PACKING LIST NO
IMP/910036/12

INSPECTION NO
100000465843

DATE
05.03.2010

GRADE
304/304L

HEAT No
82730

BUNDLE NO :

5172848 ,5172849 ,5172850 ,5172851 ,5172852 ,5172853 ,5172854 ,5172855 ,5172856 ,5172857 ,5172858 ,5172859 ,5172860 ,5172861 ,

DESCRIPTION

STAINLESS STEEL BRIGHT BARS

~~Hand Out~~

PEELED & POLISHED

SIZE	SHAPE	TOLERANCE	LENGTH	PIECES	WEIGHT
2"	ROUND	ASTM A484	12' - 14'	98	13,306.000 LB

CHEMICAL ANALYSIS

%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Cu	%Mo	%Co	%N2
0.0220	1.600	0.470	0.0270	0.0350	18.130	8.100	0.570	0.360	0.130	0.08400

TEST RESULTS

0.2% yield strength ksi	Tensile Strength ksi	Elongation %	Reduction Of Area %	Hardness BHN	Grain Size NOS
44.0	92.0	56.0	71.0	172.0	6.0

SPECIFICATION:

MATERIAL CONFIRMS TO DIN EN 10088-3:2005:WNR 1.4301/1.4307 EN 10222-5 AND EN 10272 COND-A & ASTM A182/A-182M-06, A276-06 COND A, A479/A479M-06a COND A, A193/A193M-06a B8 CL-1, A320/A320M-05a B8 CL-1, A484 06b, A388/A388M-05 ASME SA182-04, SA479-04, SA 193-04 B8 CL-1, SA320-04 B8 CL-1, ASTM A314-2002. IGC SATISFACTORY AS PER ASTM A 262-02a PRACTICE E. AMS 5639G /AMS5647H (EXCEPT MARKING), QQ-S-763F, NACE-MR0175-2002, SAE-AMS-S-7720A, MIL-S-862-B, AISI 304/304L & UNS#S30400/S30403. CERTIFICATION AS PER EN 10204-3.1.

REMARKS

MATERIAL IS FREE FROM MERCURY CONTAMINATION, FREE FROM WELD OR WELD REPAIRS, MICRO:FREE FROM CONTINUOUS CARBIDE NETWORK ON GRAIN BOUNDARIES. (MACRO:GOOD, MINIMUM SOLUTION ANNEALING TEMPERATURE 1050C, SOAKING TIME 2 HR, WATER QUENCHED. MELT SOURCE:AOD. WE CONFIRM THAT THE MATERIAL HAS BEEN TESTED AND FOUND TO BE FREE FROM RADIOACTIVE CONTAMINATION. COUNTRY OF ORIGIN: INDIA.

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

Suvarna

WORKS INSPECTOR
S. SUVARNA.