

SHANDONG YUDING COLD-FORMED SECTION CO., LTD
LONGTAN EAST ST. HI-TECH DEVELOPMENT ZONE, LAIWU CITY, SHANDONG 271100, CHINA

MILL TEST CERTIFICATES

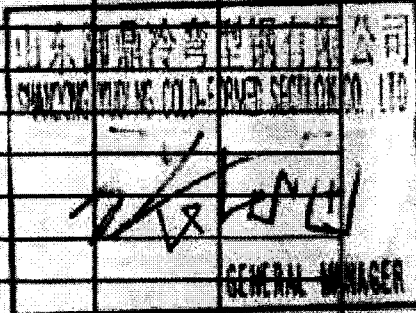
INVOICE NO.: YDIVNX2731B
CONTRACT NO.: NX2731

TEST CERTIFICATE.: YDMTCNX2731B
DATE: NOV. 12, 2009
L/C NO.: 91909532

APPLICANT:
STEMCOR USA INC.
THE EMPIRE STATE BUILDING
360 FIFTH AVENUE, SUITE 7815
NEW YORK, NY 10118-7894

DESCRIPTION OF GOODS:
MATERIAL IS PRIME NEWLY MANUFACTURED WELDED CARBON
STEEL SQUARE STRUCTURAL TUBING IN ACCODANCE WITH
ASTM A 500-03 GRADE B

SIZE	HEAT NUMBER	BUNDLE COUNT	TOTAL PIECE COUNT	METRIC TON	CHEMICAL COMPOSITION (%)					MECHANICAL PROPERTIES		
					C (%)	Mn (%)	Si (%)	P (%)	S (%)	YIELD (N/mm ²)	TENSILE (N/mm ²)	ELONG. (%)
10" x 10" x 0.250" x 40'	H091-1301	13	52	30.758	1.70	1.17	0.260	0.014	0.010	415	545	28
12" x 12" x 0.313" x 40'	H092-2094	12	24	21.250	1.50	1.23	0.290	0.016	0.009	395	505	27
12" x 12" x 0.500" x 40'	H091-2634	1	1	1.379	1.60	1.31	0.280	0.020	0.014	390	510	27.5
14" x 14" x 0.313" x 40'	H092-1153	3	3	3.109	1.50	1.23	0.290	0.016	0.009	395	505	27
14" x 14" x 0.500" x 40'	H091-3371	8	8	3.521	1.70	1.32	0.320	0.016	0.011	405	530	27
16" x 16" x 0.375" x 40'	H093-1578	38	38	54.054	1.70	1.17	0.300	0.012	0.007	400	520	26.5
TOTAL:		78	126	114.071								



 SHANDONG YUDING COLD-FORMED SECTION CO., LTD
 GENERAL MANAGER