

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

MILL TEST CERTIFICATES

INVOICE NO.: 112084
 CONTRACT NO.: 112084
 APPLICANT:

TEST CERTIFICATE 112084

DATE: NOV. 10, 2011

L/C NO.:

DESCRIPTION OF GOODS:

DOSCO AMERICA INC
 19401 S. VERMONT AVE
 SUITE 1 106
 TORRANCE, CA 90502

SQUARE AND RECTANGULAR TUBES ASTM A500 GRADE B

SIZE (INCHES) X WALL THICKNESS (INCHES) X LENGTH (FEET)	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'	H113-015426	35	140	82.809	0.16	1.15	0.3	0.016	0.009	395	550	27
10" x 10" x 0.250" x 40'	H113-015426	5	10	5.915	0.16	1.15	0.3	0.016	0.009	395	550	27
10" x 10" x 0.375" x 40'	H111-23684	37	74	64.313	0.17	0.58	0.12	0.011	0.010	390	515	27.5
10" x 10" x 0.313" x 40'	H111-01752	11	44	32.173	0.17	1.12	0.32	0.019	0.007	400	540	27
10" x 10" x 0.313" x 40'	H112-11569	13	26	19.011	0.17	1.12	0.32	0.019	0.007	400	540	27
10" x 10" x 0.500" x 40'	H113-05623	27	54	61.196	0.16	0.64	0.14	0.012	0.007	400	540	26
12" x 12" x 0.250" x 40'	H113-015426	50	100	71.541	0.16	1.15	0.3	0.016	0.009	395	550	27
12" x 12" x 0.375" x 40'	H111-23684	31	62	65.245	0.17	0.58	0.12	0.011	0.010	390	515	27.5
12" x 12" x 0.313" x 40'	H111-01752	37	74	65.602	0.17	1.12	0.32	0.019	0.007	400	540	27
12" x 12" x 0.500" x 40'	H113-05623	36	72	99.283	0.16	0.64	0.14	0.012	0.007	400	540	26
TOTAL:		282	656	567.088								

ORIGIN CHINA

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