SHANDONG YUDING COLD-FORMED CO., LTD.

LONGTAN EAST STREET,HI-TECH DEVELOPMENT ZONE,LAIWU CITY SHANDONG 271100,CHINA

MILL'S TEST CERTIFICATE

(ACCORDING TO EN10204 3.1)

INVOICE NO.:SDYDCIN5358

TEST CERTIFICATE.: SDYDMTC5358

DATE:AUG.23,2008

L/C NO. DADIA400502820

DESCRIPTION OF GOODS:
PRIME ROLLED HOLLOW STEEL SECTIONS ACC.TO ASTM A500 GR.B, BLACK,LIGHTLY OILED,FREE OF ANY RUST,SQUARE CUT ENDS,WELDING SEAM REMOVED,IN LENGTHS OF 40 FT(+/-2 INCH)

SHIPPING MARK:
SIZE
ASTM A500 GRADE B
NO.OF PIECES/BUNDLE
NO.OF METER/BUNDLE
WEIGHT IN KG/BUNDLE
HEAT NUMBER
ACEROMEX
CFR LO VERACRUZ
1/...AND UP

SIZE	HEAT NUMBER	BUNDLE COUNT	TOTAL PIECE COUNT	METRIC TON	CHEMICAL COMPOSITION (%)					MECHANICAL PROPERTIES		
					C	Mn	Si	P	S	YIELD (N/mm²)	UTS (N/mm²)	ELONG. (%)
6*6*3/16	85-04377	69	621	163.376	0.16	0.38	0.13	0.015	0.013	330	420	31.5
6*6*3/16	85-04377	1	5	1.315	0.16	0.38	0.13	0.015	0.013	330	420	31.5
6*6*1/4	H083-4747	81	486	167.540	0.111	0.45	0.178	0.014	0.009	380	450	33.5
6*6*3/8	H081-4557	35	210	104.781	0.094	0.38	0.154	0.014	0.01	320	430	33.5
6*6*3/8	H081-4557	1	1	0.499	0.094	0.38	0.154	0.014	0.01	320	430	33.5
8*8*3/16	8205687	30	180	64.012	0.14	1.3	0.37	0.028	0.016	380	480	38
8*8*3/16	8205687	1	3	1.067	0.14	1.3	0.37	0.028	0.016	380	480	38
8*8*1/4	8209420	36	216	101.112	0.15	0.44	0.23	0.031	0.013	365	500	30
8*8*5/16	8109535	27	108	62.313	0.14	0.71	0.19	0.03	0.024	335	455	34
8*8*3/8	8209476	36	144	98.500	0.12	0.83	0.13	0.033	0.033	345	460	29
8*8*1/2	8109538	32	64	56.667	0.13	0.57	0.12	0.028	0.018	330	430	29
10*10*1/4	H082-4758	45	180	106.468	0.123	0.43	0.147	0.012	0.025	330	440	30.5
10*10*5/16	H081-4688	20	80	58.496	0.09	0.39	0.146	0.017	0.017	325	445	31
10*10*1/2	H081-4717	43	86	97.367	0.049	0.13	0.013	0.009	0.008	335	410	33.5
12*12*3/8	H083-4987	77	154	162.062	0.078	0.4	0.145	0.01	0.009	350	410	32
12*12*1/2	H081-4554	73	73	100.662	0.11	0.42	0.193	0.013	0.009	380	450	33.5
14*14*3/8	86-05159	81	81	100.230	0.16	0.42	0.17	0.016	0.008	320	430	34
14*14*1/2	H083-4747	38	38	61.776	0.111	0.45	0.178	0.014	0.009	380	480	33.5
16*16*3/8	8M05920	116	116	165.007	0.19	0.45	0.18	0.02	0.008	360	490	32
16*16*1/2	81305083	55	55	102.785	0.14	0.35	0.18	0.02	0.006	360	470	29
TOTAL		897	2901	1776.035								