SHANDONG YUDING COLD-FORMED SECTION CO., LTD.

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

MILL TEST CERTIFICATES

DATE: NOV. 10, 2011

APPLICANT:

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

DESCRIPTION OF GOODS:

HSS (HOLLOW STRUCTURAL SECTION), 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/mm²)	TENSILE (N/mm²)	ELONG. (%)
10" x 10" x 0.250" x 12.20	H113-015426	8	32	18.942	0.16	1.15	0.3	0.016	0.009	395	550	27
10" x 10" x 0.313" x 12.20	H111-01752	4	16	11.708	0.17	1.12	0.32	0.019	0.007	400	540	27
10" x 10" x 0.313" x 12.20	H111-01752	4	8	5.854	0.17	1.12	0.32	0.019	0.007	400	540	27
10" x 10" x 0.375" x 12.20	H111-23684	31	62	53.924	0.17	0.58	0.12	0.011	0.010	390	515	27.5
10" x 8" x 0.250" x 12.20	H113-015426	2	8	4.242	0.16	1.15	0.3	0.016	0.009	395	550	27
12" x 12" x 0.375" x 12.20	H111-23684	7	14	14.744	0.17	0.58	0.12	0.011	0.010	390	515	27.5
12" x 6" x 0.250" x 12.20	H113-015426	3	12	6.362	0.16	1.15	0.3	0.016	0.009	395	550	27
12" x 6" x 0.375" x 12.20	H111-23684	0	0	0.000	0.17	0.58	0.12	0.011	0.010	390	515	27.5
12" x 8" x 0.250" x 12.20	H113-015426	2	4	2.368	0.16	1.15	0.3	0.016	0.009	395	550	27
14" x 14" x 0.500" x 12.20	H113-05623	10	10	16.269	0.16	0.64	0.14	0.012	0.007	400	540	26
8" x 8" x 0.500" x 12.20	H113-05623	36	72	63.798	0.16	0.64	0.14	0.012	0.007	400	540	26
TOTAL:		107	238	198.211								

山东御鼎冷弯型钢有限公司
SHANDONG YUDING COLD-FORMED SECTION CO., LTD.
GENERAL MANAGER

Mickey

ORIGIN CHINA