

泰安科诺型钢股份有限公司
TAIAN KENOU PROFILE STEEL CO., LTD.

MILL TEST REPORT

ORDER: STEMCOR USA, INC. NX2755
CERTIFICATE NO.: KNSTMMT092755

ISSUED BY TAIAN KENOU PROFILE STEEL CO.,LTD
DATE: NOV 29, 2009

ORIGINAL

DESCRIPTION OF GOODS: PRIME NEWLY MANUFACTURED WELDED CARBON STEEL SQUARE AND RECTANGULAR STRUCTURAL TUBING ACCORDANCE TO ASTM A500-07 GRADE B

WE CERTIFY THAT MATERIAL IS PRIME NEWLY MANUFACTURED WELDED CARBON STEEL SQUARE AND RECTANGULAR STRUCTURAL TUBING AND IS PRODUCED IN ACCORDANCE WITH ASTM A500-07 GRADE B.

DIMENSIONS (INCHES) X WALL THICKNESS (INCHES) X LENGTH (FEET) AND INCHES	HEAT NUMBER	CHEMICAL REQUIREMENTS (%)					MECHANICAL REQUIREMENTS		
		C	Mn	Si	P	S	YIELD (N/mm ²)	UTS (N/mm ²)	ELONG. (%)
4"X4"X0.375"X40'(480")	901006900800	0.15	1.28	0.18	0.017	0.009	420	540	29
	L918800	0.16	1.40	0.24	0.019	0.008	465	565	26
	0955887550	0.16	1.17	0.19	0.018	0.012	425	535	28
	92104687	0.16	1.35	0.30	0.015	0.010	440	580	26
6"X6"X0.188"X40'(480")	92104689	0.16	1.32	0.30	0.017	0.012	450	530	27
6"X6"X0.250"X40'(480")	92104585	0.15	1.33	0.30	0.015	0.009	440	555	27
	92104589	0.14	1.34	0.29	0.016	0.012	410	540	27
6"X6"X0.313"X40'(480")	901008291000	0.15	1.30	0.25	0.019	0.011	405	530	27
6"X6"X0.375"X40'(480")	92104680	0.14	1.25	0.23	0.012	0.007	440	545	26
6"X6"X0.500"X40'(480")	0801552402	0.15	1.27	0.18	0.019	0.014	460	560	29
8"X8"X0.250"X40'(480")	92104583	0.13	1.28	0.19	0.017	0.012	430	560	27
8"X8"X0.313"X40'(480")	911005101	0.16	1.26	0.20	0.019	0.013	425	550	26
10"X10"X0.250"X40'(480")	91-10147	0.17	1.26	0.25	0.024	0.017	400	530	28.5
10"X10"X0.313"X40'(480")	92104682	0.15	1.35	0.29	0.012	0.008	460	550	25
10"X10"X0.375"X40'(480")	92104679	0.14	1.24	0.30	0.014	0.005	380	555	26
10"X10"X0.500"X40'(480")	92104683	0.14	1.35	0.29	0.014	0.008	455	595	25
	92104578	0.18	1.32	0.26	0.016	0.014	425	575	28.5
12"X12"X0.250"X40'(480")	92104583	0.13	1.28	0.19	0.017	0.012	430	560	27
	92104686	0.15	1.25	0.22	0.017	0.012	440	585	27
12"X12"X0.313"X40'(480")	901008291100	0.16	1.26	0.24	0.016	0.013	400	525	28
	92104686	0.15	1.25	0.22	0.017	0.012	420	560	27
12"X12"X0.375"X40'(480")	901006900800	0.15	1.28	0.18	0.017	0.009	350	515	26.5
	0900631404	0.14	1.32	0.19	0.018	0.013	475	580	27
14"X14"X0.375"X40'(480")	9B10511600	0.16	1.38	0.25	0.022	0.008	445	535	26
16"X16"X0.375"X40'(480")	92104576	0.15	1.29	0.24	0.017	0.019	440	585	24.5
8"X4"X0.250"X40'(480")	91-02119-2	0.16	1.24	0.24	0.022	0.021	395	525	27.5