檢 査 證 明 書
INSPECTION CERTIFICATE

MILL TEST CERTIFICATES

현대제철㈜
HYUNDAI STEEL
인천광역시 동구 송현동 1번지
Songhyun-Dong, Dong Ku, Incheon

契約番號 注文者 Customer: DUFERCO
信用狀番號 L/C NO.:
購買番號 P/O NO.: 46200605C004
品名 Commodity: WIDE FLANGE BEAMS
規格 Specification: ASTM A36/A572 G50/A992/350W

證明書 番號 Certificate No.: IH20060800326 - 2
船級證明書 番號 Class Cert. No.:
發行日字 Date of Issue: 2006-09-09

値數 Dimensions & Length	製鋼番號 Heat No.	數量 (PCS) 重量 (KgS)	化學成分 (%) Chemical Composition C	Si	Mn	P	S	Cu Ni	Mo Cr	Al V	Nb	N_2	CE(1)	引張試驗 Tensile Test 引張强度 T.S	降伏點 Y.P	延伸率 EL(2)	屈曲試驗 Bend Test (°)	衝擊試驗 Impact Test AVG	1	2	3	備 Rem
			X 100			X 1000		X 100		X 1000		x10000	X 100	N/mm2		%		℃	V-Notch			
12X6-1/2X26	D 065020	64						31	1	2				535.4	396.2	26.5						
40.00 FT		30,208	15	21	67	27	29	7	6		10			540.3	400.1	26.0						
12X6-1/2X26	D 065024	232						27	1	3				536.4	404.0	25.5						
40.00 FT		109,504	17	27	81	30	34	8	8		17			541.3	408.9	25.0						
12X6-1/2X35	D 065021	48						33	1	2				537.4	390.3	27.5						
40.00 FT		30,480	17	25	68	34	29	9	9		12			541.3	393.2	27.0						
12X6-1/2X35	D 065022	78						26	1	2				540.3	395.2	27.0						
40.00 FT		49,530	18	23	77	28	30	8	7		15			545.2	399.1	26.5						
14X6-3/4X30	D 064972	30						26	1	4				539.4	399.1	25.0						
40.00 FT		16,320	19	28	70	34	27	7	10		14			542.3	404.0	24.5						
14X6-3/4X30	D 064973	105						26	1	4				504.1	377.6	27.5						
40.00 FT		57,120	16	28	75	32	37	7	9		14			499.2	374.6	28.0						
14X6-3/4X30	D 064974	50						24	1	3				519.8	398.1	25.5						
40.00 FT		27,200	14	27	68	27	28	7	6		15			515.8	396.2	26.0						
18X11X76	E 113470	13						26		2				541.3	427.6	26.0						
40.00 FT		17,927	19	26	72	32	18	7	11		16			538.4	430.5	25.5						
18X11X76	E 113476	3						26	1	1				543.3	418.7	25.5						
40.00 FT		4,137	16	20	67	24	14	6	7		17			539.4	415.8	26.0						
SUB TOTAL		623 342,426																				

(注) (1)Ceq:

(2) Gauge length : 200 mm

(3) Impact Specimen Size

Note

상기의 제품은 검사의 결과 지정된 규격에 합격한 것을 증명합니다.

WE HEREBY CERTIFY THAT THE MATERIAL HAS BEEN MADE AND TESTED IN ACCORDANCE WITH THE ABOVE SPECIFICATION AND ALSO WITH THE REQUIREMENTS CALLED FOR THE ABOVE ORDER

監督官 Witnessed by

品質保證Team長 MGR of Q.A Team

양식 IMS I 102(A) - 3a

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