檢 査 證 明 書
INSPECTION CERTIFICATE

MILL TEST CERTIFICATES

현대제철주식회사 HYUNDAI STEEL CO.
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.: 46200605C001
品名 Commodity: WIDE FLANGE BEAMS
規格 Specification: ASTM A36/A572 G50/A992/350W

證明書 番號 Certificate No.: IH2006090025 - 1
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 Rema
			X 100			X 1000		X 100		X 1000		X10000	X 100	N/mm2		%		℃			V-Notch	
24X7X55	E 112981	25						28	1	2				526.6	427.6	25.5						
40.00 FT		24,950	16	21	70	25	28	7	8		18			523.7	425.6	26.0						
24X7X55	E 112982	43						32	1	3				533.5	433.5	26.0						
40.00 FT		42,914	16	25	74	28	28	9	9		20			529.6	431.5	26.5						
24X7X55	E 112983	8						27	1	1				543.3	440.3	25.0						
40.00 FT		7,984	15	20	66	20	20	6	6		15			541.3	439.3	25.0						
24X7X55	E 112991	4						30	1	4				532.5	427.6	25.5						
40.00 FT		3,992	17	27	75	33	29	7	11		21			525.6	423.6	26.0						
24X7X62	E 112992	12						29	1	4				509.0	400.1	26.5						
40.00 FT		13,500	18	24	73	28	19	7	11		21			504.1	396.2	26.0						
24X7X62	E 112995	43						31	1	2				538.4	415.8	26.0						
40.00 FT		48,375	15	22	74	20	30	7	5		16			531.5	411.9	26.5						
24X7X62	E 112996	25						28	1	2				533.5	413.8	25.5						
40.00 FT		28,125	15	19	71	24	34	7	8		15			529.6	416.8	25.0						
TOTAL		160 169,840	====== E N D ======																			

(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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