檢 査 證 明 書

INSPECTION CERTIFICATE

MILL' TEST CERTIFICATES

현대제철주식회사
HYUNDAI STEEL COMPANY
인천광역시 동구 송현동1번지
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約 番 號 /
E 文 者 : PLESA
ustomer
用狀番號 /C NO. /
買 番 號 /O NO. : 46200703C007
名 :
ommodity : H-BEAM
格 :
pecification : ASTM A36/A572 G50

證明書 番號 Certificate No. : IH20070500105 - 4
船級證明書 番號 Class Cert. No. :
發行日字 Date of Issue : 2007-05-29

値 數 Dimensions & Length	製鋼番號 Heat No.	數 量 (PCS) 重 量 (KgS)	化學成分 (%) Chemical Composition											引張試驗 Tensile Test			屈曲試驗 Bend Test (°)	衝擊試驗 Impact Test				備 考 Remarks(3)
			C	Si	Mn	P	S	Cu Ni	Mo Cr	Al V	Nb	N_2	CE(1)	引張强度 T.S	降伏點 Y.P	延伸率 EL(2)		AVG	1	2	3	
			— X 100			X 1000		X 100		X 1000		X10000	X 100	— N/mm2		%		℃			V-Notch	—
7X10X94	E 118244	62												544.3	426.6	26.5						
0.00 FT		105,772	15	20	65	20	16				16			548.2	428.6	27.0						
7X10X94	E 118245	13												538.4	424.6	26.5						
0.00 FT		22,178	15	26	73	21	15				19			531.5	427.6	26.0						
7X10X102	E 120445	22												534.5	412.9	25.0						
0.00 FT		40,722	11	24	111	26	17				18			536.4	416.8	25.5						
7X10X102	E 120446	15												529.6	410.9	25.5						
0.00 FT		27,765	8	20	115	27	17				18			533.5	412.9	25.0						
7X10X114	E 120439	5												516.8	392.3	27.0						
0.00 FT		10,340	15	22	74	23	13				17			511.9	390.3	27.5						
7X10X114	E 120443	10												516.8	392.3	27.0						
0.00 FT		20,680	11	19	118	27	16				15			511.9	390.3	27.5						
7X10X114	E 120444	15												522.7	397.2	26.5						
0.00 FT		31,020	12	25	119	29	19				17			519.8	393.2	27.0						
OTAL		824 1,330,563	====== E N D ======																			

主) (1)Ceq:

(2) Gauge length : 200 mm

(3) Impact Specimen Size

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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

식 IMS I 102(A) - 3a

A4(210x297