

Contract No.	Z240204399
Customer	HYUNDAI CORPORATION
PO No.	F240300001
L/C No.	L0696240600491
Commodity	H-BEAM
Specification	ASTM A572 G50/A992/CSA G40.21-13 50WM(345WM)

 	
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Factory	63, Jungbong-Daero, Dong-gu, Incheon, S. Korea
Certificate No.	IH20240500321-1
Class certificate No.	
Issue date	2024-07-01

INSPECTION CERTIFICATE

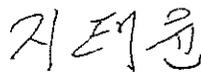
EN 10204(2004) TYPE 3.1

Dimensions	Length	Heat No.	Quantity (PCS)	Weight (kg)	Chemical Composition														Tensile Test			Yield Ratio (%)	BEND TEST	Impact Test(L)				Remarks (Impact Specimen Size)	Country of Melt and Pour				
					C	Si	Mn	P	S	Cu	Ni	Mo	Cr	Al	V	Nb	N	CE _T	Tensile Strength	Yield Strength	Elongation (%)			V-Notch	°C								
					×100		×1000		×100			×1000			×10000	×100	N/mm2	%	-	-	AVG			1	2	3							
14X5X22	12.00 M	D 181895	83	32,619	16	15	61	24	5	26	9	2	31	4	3	16	111	35	533	405	25.0	0.760											KOR
TOTAL				83	32,619	===== END =====																											

(1) Ceq: (CE=C+(Cr+V+Mo)/5+(Cu+Ni)/15+Mn/6)
(2) Gauge length : 200 mm
(3) Y.R = Y.S/T.S

Note
Melted and Poured in Republic of Korea
Country of Produce and Process - Republic of Korea
HSCODE(H Section) : 7216.33

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.


General Manager of Q.A Team

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