

# 검사증명서

## MILL TEST CERTIFICATE

**HYUNDAI STEEL**

당진개원소 : 충남 당진시 송악읍 북부산업로 1480  
1480 Buthbusanup-Ro, Songak-Eup, Dengjin-Si, Chungnam, Korea



주문번호 : E240400349  
Order No.

품명 : Hot Rolled Coil  
Commodity

제품규격 : ASTM A36  
Specification

고객사 :  
Customer

주문자 : HYUNDAI CORPORATION (USA)  
Contractor

증명서 번호 : 20240605-HS-0008-008  
Certificate No.

발행일자 : 2024-06-05  
Date of Issue

제품치수 Dimension (Inch)	수량 Quantity	중량 Weight (Kg)	제강번호 Heat No.	제품번호 Product No.	Position	인장시험 Tensile Test							화학적분 Chemical Composition(%)											단위 Unit 2:x100 3:x1,000 4:x10,000 5:x100,000				
						YP	TS	EL	YP-EL	RA	YR	YP	Division	C	Si	Mn	P	S	Cr	Ni	B	Cu	Mo	Nb	Ti	V	DR	
						(KSI)	(%)	(%)	(%)	(%)	Mtd	4		3	3	4	4	2	2	4	3	2	3	3	3			
0.493*10M*48*C	1	20,590	V06742	CFB83210	B	43.4	66.6	33				2	L	1,743	6	707	129	81	3	2	2	2	19	0	0	1	1	1,753
0.493*10M*48*C	1	20,830	V06742	CFB83240	B	43.4	66.6	33				2	L	1,743	6	707	129	81	3	2	2	2	19	0	0	1	1	1,753
0.493*10M*48*C	1	20,810	V06742	CFB83250	B	43.4	66.6	33				2	L	1,743	6	707	129	81	3	2	2	2	19	0	0	1	1	1,753
0.493*10M*48*C	1	17,930	V06746	CSA01590	B	43.6	67.9	37				2	L	1,858	6	764	126	83	3	2	2	2	21	0	0	1	1	1,879
0.493*10M*48*C	1	18,030	V06746	CSA01610	B	43.6	67.9	37				2	L	1,858	6	764	126	83	3	2	2	2	21	0	0	1	1	1,879
0.493*10M*48*C	1	20,250	V06742	CSA32020	B	43.4	66.6	33				2	L	1,743	6	707	129	81	3	2	2	2	19	0	0	1	1	1,753
0.493*10M*48*C	1	18,940	V07401	CSB50890	B	43.5	65.5	36				2	L	1,755	7	719	111	72	3	2	2	13	0	1	1	2	1,772	
0.493*10M*48*C	1	18,890	V07401	CSB54830	B	43.5	65.5	36				2	L	1,755	7	719	111	72	3	2	2	13	0	1	1	2	1,772	

\*\*\* Sub Total(008) \*\*\* 8 156,270(Kg)

NOTE

- Position - T:Top, M:Middle, B:Bottom
- Tensile test - Direction:Transverse, Gauge length:50mm (Rectangular), YP Mtd : 2 (0.2% off-set), 5 (0.5% underload), U (Upper yield point), L (Lower yield point)
- Division - P:Product analysis, L:Ladle analysis

- 1. MELTED AND Poured IN REPUBLIC OF KOREA 2. EQUIVALENT TO ASME SA36

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 THE REQUIREMENTS

Signature

Y.S. Jang

Chief Of Hot Rolled Quality Team

P.O. # P0250646-15  
1/2" 48 x 96  
HEAT # V06742

- \* 본 검사증명서는 원본인 전자문서(전자서명 정보 포함)로부터 출력된 사본입니다. 전자문서의 내용은 현대제철 고객센터에서 확인하실 수 있습니다.(http://sm.hyundai-steel.com/cs/cm/login.jsp)
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- \* You are able to check an original electronic document at hyundai-steel's customer portal.( http://sm.hyundai-steel.com/cs/cm/login.jsp) \* QRcode scanner App : 'QReal'
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- \* [Caution for Use] Damage on products and safety problems may arise if used other than to the spec stated in this Mill Test Certification.