

# 검사증명서 MILL TEST CERTIFICATE



당진제철소 : 충남 당진시 송악읍 북부산업로 1480  
1480 Bultbuseup-Ro, Songak-Eup, Dengin-Si, Chungnam, Korea



주문번호 : E241000676  
Order No.

품명 : Hot Rolled Coil  
Commodity

제품규격 : ASTM A36  
Specification

고객사 :  
Customer ::  
주문자 : SAMSUNG C&T AMERICA  
Contractor

증명서 번호 : 20241218-HS-0004-001  
Certificate No.

발행일자 : 2024-12-18  
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	N	B	Cu	Mo	Nb	Ti	V	DR	
						(KSI)	(%)	(%)	(%)	(%)	Mtd	4		3	3	4	4	2	2	4	3	2	3	3	3	3		
0.1854*NOM*48*C	1	21,000	V27279	KYA08690	B	40.8	67.4	22				2	L	1,748	6	443	100	58	2	2	1	9	0	2	1	1	1,492	
0.1854*NOM*48*C	1	20,980	V27279	KYA08690	B	40.8	67.4	22				2	L	1,748	6	443	100	58	2	2	1	9	0	2	1	1	1,492	
0.1854*NOM*48*C	1	20,990	V27279	KYA08700	B	40.8	67.4	22				2	L	1,748	6	443	100	58	2	2	1	9	0	2	1	1	1,492	
0.1854*NOM*48*C	1	21,030	V27279	KYA08790	B	40.8	67.4	22				2	L	1,748	6	443	100	58	2	2	1	9	0	2	1	1	1,492	
0.1854*NOM*48*C	1	21,060	V27286	KYA09920	B	40.1	67.4	28				2	L	1,774	6	450	99	64	2	2	1	10	0	2	1	1	1,514	
0.1854*NOM*48*C	1	21,060	V27282	KYA12140	B	39.0	65.2	32				2	L	1,735	7	451	88	70	2	2	2	11	0	2	1	1	1,492	
0.1854*NOM*48*C	1	21,110	V27286	KYA12150	B	40.1	67.4	28				2	L	1,774	6	450	99	64	2	2	1	10	0	2	1	1	1,514	
0.1854*NOM*48*C	1	21,040	V27286	KYA13300	B	40.1	67.4	28				2	L	1,774	6	450	99	64	2	2	1	10	0	2	1	1	1,514	
0.1854*NOM*48*C	1	20,870	V27286	KYA21220	B	40.1	67.4	28				2	L	1,774	6	450	99	64	2	2	1	10	0	2	1	1	1,514	
0.1854*NOM*48*C	1	20,960	V27873	KYA35420	B	43.0	66.8	30				2	L	1,699	8	437	114	55	3	3	2	13	0	2	1	2	1,456	
0.1854*NOM*48*C	1	20,080	V27873	KYA37860	B	43.0	66.8	30				2	L	1,699	8	437	114	55	3	3	2	13	0	2	1	2	1,456	
0.1854*NOM*48*C	1	20,160	V27873	KYA37860	B	43.0	66.8	30				2	L	1,699	8	437	114	55	3	3	2	13	0	2	1	2	1,456	
0.1854*NOM*48*C	1	15,240	V27286	KYA61730	B	40.1	67.4	28				2	L	1,774	6	450	99	64	2	2	1	10	0	2	1	1	1,514	
0.1854*NOM*48*C	1	21,000	V27282	KYA61740	B	40.3	66.5	35				2	L	1,735	7	451	88	70	2	2	2	11	0	2	1	1	1,492	

\*\*\* Sub Total(D14) \*\*\* 14 286,530(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 검사와 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. # P0255307-01  
3116" 48x96  
HEAT # U27279

- 본 검사증명서는 원본인 전자문서(전자서명 정보 포함)로부터 출력된 사본입니다. 전자문서의 내용은 현대제철 고객포탈에서 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.