

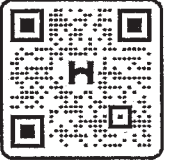
3/16" x 48" x 96"

# 검사증명서

## MILL TEST CERTIFICATE



당진개원소 : 충남 당진시 송악읍 북부산로 1480  
1480 Bukbusan-ro, Songak-Eup, Dangjin-Si, Chungnam, Korea



주문번호 Order No.	: E240400347	고객사 Customer		증명서 번호 Certificate No.	: 20240604-HS-0007-001
품명 Commodity	: Hot Rolled Coil	주문자 Contractor	: HYUNDAI CORPORATION (USA)	발행일자 Date of Issue	: 2024-06-04
제품규격 Specification	: ASTM A36				

제품치수 Dimension (inch)	수량 Quantity	중량 Weight (Kg)	제강번호 Heat No.	제품번호 Product No.	Position	인장시험 Tensile Test							화합성분 Chemical Composition(%)												단위 Unit		
						YP	TS	EL	YP-EL	RA	YR	YP Mtd	Divisi	C	Si	Mn	P	S	Cr	Ni	B	Cu	Mo	Nb	Ti	V	DR
						(KSI)	(%)	(%)	(%)	(%)	(%)	(%)		4	3	3	4	4	2	2	4	3	2	3	3	3	3
0.1815"NOMx48"xC	1	20,500	V05505	KFA88570	B	43.5	67.8	34				2	L	1,662	9	448	148	75	3	2	2	22	1	0	1	1	1,445
0.1815"NOMx48"xC	1	21,140	V05505	KFA88580	B	43.2	67.1	30				2	L	1,662	9	448	148	75	3	2	2	22	1	0	1	1	1,445
0.1815"NOMx48"xC	1	21,100	V05505	KFA88370	B	43.2	67.1	30				2	L	1,662	9	448	148	75	3	2	2	22	1	0	1	1	1,445
0.1815"NOMx48"xC	1	17,970	V05507	KFA90550	B	44.0	67.0	19				2	L	1,648	12	445	159	65	4	2	2	20	0	1	1	1	1,434
0.1815"NOMx48"xC	1	21,010	V05505	KFA93200	B	43.2	67.1	30				2	L	1,662	9	448	148	75	3	2	2	22	1	0	1	1	1,445
0.1815"NOMx48"xC	1	21,070	V05505	KFA93210	B	43.2	67.1	30				2	L	1,662	9	448	148	75	3	2	2	22	1	0	1	1	1,445
0.1815"NOMx48"xC	1	17,910	V05507	KFA94220	B	44.0	67.0	19				2	L	1,648	12	445	159	65	4	2	2	20	0	1	1	1	1,434
0.1815"NOMx48"xC	1	21,040	V05505	KFA94230	B	43.2	67.1	30				2	L	1,662	9	448	148	75	3	2	2	22	1	0	1	1	1,445
0.1815"NOMx48"xC	1	17,880	V05833	KFB04160	B	50.6	73.1	27				2	L	1,645	11	515	130	56	3	1	2	17	0	9	1	1	1,502

\*\*\* Sub Total(013) \*\*\* 9 179,620(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

\* 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.