

검사증명서

MILL TEST CERTIFICATE



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



주문번호 : E240800510
Order No.

품명 : Hot Rolled Coil
Commodity

제품규격 : ASTM A1011 CS TYPE B
Specification

고객사 : HYUNDAI CORPORATION (USA)
Customer
주문자 : HYUNDAI CORPORATION (USA)
Contractor

증명서 번호 : 20241101-HS-0005-008
Certificate No.

발행일자 : 2024-11-01
Date of Issue

제품치수 Dimension (inch)	수량 Quantity	중량 Weight (Kg)	제강번호 Heat No.	제품번호 Product No.	Position	인장시험 Tensile Test						화학성분 Chemical Composition(%)														단위 Unit									
						YP	TS	EL	YP-EL	RA	YR	YP	Division	C	Si	Mn	P	S	Cr	Ni	B	Cu	Mo	N	Nb	Ti	V	Sc -Al	Total -Al						
						(KSI) ()	(%)	(%)	(%)	(%)	(%)	Mtd		4	3	3	4	4	2	2	4	3	2	4	3	3	3	3	3						
0.1159"NOmX48"XC	1	20,780	V20390	CWA02100	B	37.1	56.4	33				2	L	746	12	464	135	74	3	1	2	11	0	52	1	1	1	36	37						
0.1159"NOmX48"XC	1	20,640	V20390	CWA04590	B	34.7	56.0	36				2	L	746	12	464	135	74	3	1	2	11	0	52	1	1	1	36	37						
0.1159"NOmX48"XC	1	20,680	V20390	CWA04590	B	34.7	56.0	36				2	L	746	12	464	135	74	3	1	2	11	0	52	1	1	1	36	37						
0.1159"NOmX48"XC	1	20,680	V20390	CWA06090	B	34.7	56.0	36				2	L	746	12	464	135	74	3	1	2	11	0	52	1	1	1	36	37						
0.1159"NOmX48"XC	1	20,560	V20390	CWA06100	B	34.7	56.0	36				2	L	746	12	464	135	74	3	1	2	11	0	52	1	1	1	36	37						
0.1159"NOmX48"XC	1	20,570	V20390	CWA07430	B	34.7	56.0	36				2	L	746	12	464	135	74	3	1	2	11	0	52	1	1	1	36	37						
0.1159"NOmX48"XC	1	20,570	V20390	CWA07440	B	34.7	56.0	36				2	L	746	12	464	135	74	3	1	2	11	0	52	1	1	1	36	37						
0.1159"NOmX48"XC	1	20,290	V20390	CWA074501	B	34.7	56.0	36				2	L	746	12	464	135	74	3	1	2	11	0	52	1	1	1	36	37						
0.1159"NOmX48"XC	1	20,660	V20390	CWA14590	B	34.7	56.0	36				2	L	746	12	464	135	74	3	1	2	11	0	52	1	1	1	36	37						
0.1159"NOmX48"XC	1	20,860	V20390	CWA14600	B	34.7	56.0	36				2	L	746	12	464	135	74	3	1	2	11	0	52	1	1	1	36	37						
0.1159"NOmX48"XC	1	20,790	V20390	CWA20830	B	34.7	56.0	36				2	L	746	12	464	135	74	3	1	2	11	0	52	1	1	1	36	37						
0.1159"NOmX48"XC	1	20,620	V20390	CWA22260	B	34.7	56.0	36				2	L	746	12	464	135	74	3	1	2	11	0	52	1	1	1	36	37						
*** Sub Total(008) ***						12	247,680(Kg)																												

NOTE

- * Position - T:Top, M:Middle, B:Bottom
- * Tensile test - Direction:Longitudinal, 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
- * MELTED AND POURED IN REPUBLIC OF KOREA

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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. # P0256158-01
11 ga 48x96
HEAT # V20390

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