

검사증명서

MILL TEST CERTIFICATE



당진제철소 : 충남 당진시 송악읍 북부산업로 1480
1480 Gukbusanup-Ro, Songak-Eup, Dangjin-Si, Chungnam, Korea



주문번호
Order No. : E241000676

품명
Commodity : Hot Rolled Coil

제품규격
Specification : ASTM A1011 CS TYPE B

고객사
Customer : SAMSUNG C&T AMERICA
주문자
Contractor

증명서 번호
Certificate No. : 20241218-HS-0003-007

발행일자
Date of Issue : 2024-12-18

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	SoI -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	20,530	V27666	CYA59340	B	36.2	54.0	43				2	L	736	7	453	118	66	2	2	1	8	0	21	1	0	1	44	45						
0.1159"NOMx48"xC	1	20,770	V27666	CYA59530	B	32.4	54.8	34				2	L	736	7	453	118	66	2	2	1	8	0	21	1	0	1	44	45						
0.1159"NOMx48"xC	1	20,750	V27666	CYA595401	B	32.4	54.8	34				2	L	736	7	453	118	66	2	2	1	8	0	21	1	0	1	44	45						
0.1159"NOMx48"xC	1	20,920	V27672	CYA66160	B	31.7	53.3	40				2	L	762	6	443	120	73	2	2	2	9	0	24	1	0	1	30	33						
0.1159"NOMx48"xC	1	20,950	V27666	CYB32450	B	32.4	54.8	34				2	L	736	7	453	118	66	2	2	1	8	0	21	1	0	1	44	45						
*** Sub Total(008) ***						5	103,920(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

WE HEREBY CERTIFY THAT THE MATERIAL HAS BEEN MADE AND TESTED IN ACCORDANCE WITH THE ABOVE SPECIFICATION AND THE REQUIREMENTS

Signature
T.S. Jang
Chief Of Hot Rolled Quality Team

P.O.# P0255666-01
11 ga 48x96
HEAT # U27666

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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.