

검사증명서

MILL TEST CERTIFICATE



당진제철소 : 충남 당진시 송악읍 북부산로 1480
1480 Bukbasanup-Ro, Songak-Eup, Dengjin-Si, Chungnam, Korea



주문번호 : E241000677
Order No.

품명 : Hot Rolled Coil
Commodity

제품규격 : ASTM A36
Specification

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

증명서 번호 : 20241218-HS-0005-004
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							화학성분 Chemical Composition(%)											단위 Unit 2 : x 100 3 : x 1,000 4 : x 10,000 5 : x 100,000			
						YP	TS	EL	YP-EL	RA	YR	YP	Distn	C	Si	Mn	P	S	Cr	Ni	B	Cu	Mo	Nb	Ti	V	DR
						(%)	(%)	(%)	(%)	(%)	(%)	Mtd		4	3	3	4	4	2	2	4	3	2	3	3	3	3
0.369" NOM x 48" C	1	20,600	V27570	CYA51880	B	41.7	88.6	34				2	L	1,716	9	754	145	44	2	1	3	7	0	1	1	1	1,784
0.369" NOM x 48" C	1	20,690	V27570	CYA51900	B	38.6	65.7	36				2	L	1,716	9	754	145	44	2	1	3	7	0	1	1	1	1,784
0.369" NOM x 48" C	1	20,700	V27570	CYA52440	B	38.6	65.7	36				2	L	1,716	9	754	145	44	2	1	3	7	0	1	1	1	1,784
0.369" NOM x 48" C	1	20,700	V27570	CYA52450	B	38.6	65.7	36				2	L	1,716	9	754	145	44	2	1	3	7	0	1	1	1	1,784
*** Sub Total(004) ***						4	82,590(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 합격한것을 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
3/8" 48 x 96
HEAT # U27570

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* (사용상 주의사항) 본 검사증명서에 명기된 규격 외 사용시 제품손상 및 안전상 문제가 발생될 수 있습니다.
* [Caution for Use] Damage on products and safety problems may arise if used other than to the spec stated in this Mill Test Certification.