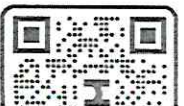


검사증명서

MILL TEST CERTIFICATE



당진제철소 : 충남 당진시 중안동 북부산업로 1480
1480 Bukbuseamnp-Ro, Songgok-Eup, Dangjin-Si, Chungnam, Korea



주문번호 : F200100191
Order No.
고객사 : PLESA STEEL
Customer
품명 : HOT ROLLED STEEL PLATE
Commodity
제품규격 : ASTM A36
Specification
주문자 : HYUNDAI CORPORATION
Contractor
증명서 번호 : 20200401-PS-012-009
Certificate No.
발행일자 : 2020-04-01
Date of Issue

제품치수 Dimension	수량 Quantity	중량 Weight (Kg)	제련번호 Heat No.	제품번호 Product No.	인장시험 Tensile Test								화학성분 Chemical Composition(%)										단위 Unit							
					YP	TS	EL	YP-EL	RA	YR	YP Mid	C	S	Mn	P	S	Cr	Ni	Cu	Mo	Nb	Ti	V	S ₄ -AI	DR					
7.94 x 2438 x 6096	1	926	R43469	FB72200005	318.8	477.2	29						U	L	1.516	204	843	117	51	2	2	1	18	0	1	1	0	36	1,753	
7.94 x 2438 x 6096	1	926	R43469	FB72200006	318.8	477.2	29						U	L	1.478	204	857	104	45	2	2	1	17	0	1	1	0	37		
														P	L	1.516	204	843	117	51	2	2	1	18	0	1	1	0	36	1,753
														P	L	1.478	204	857	104	45	2	2	1	17	0	1	1	0	37	

*** Sub Total(009) *** 26 24,076(Kg)
*** Condition of supply : As-Folded ***

* Position - T:Top, M:Middle, B:Bottom
* Tensile test - Direction: Transverse, Gauge length: 200mm (Rectangular), YP Mid : 2 (0.2% off-set), 5 (0.5% underload), U (Upper yield point), L (Lower yield point)
* Division - P:Product analysis, L:Ladle analysis

* The plate is fully killed and fine grained steel. Basic oxygen process and Vacuum degassing process were applied. * This Mill Test Certificate is issued in accordance with EN 10204 Type 3.1
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
S. B. Park
Chief Of Quality Assurance Team

* 본 검사증명서는 원본인 전자문서(전자서명 정보 포함)로부터 출력된 사본입니다. 전자문서의 내용은 원대체할 수 없습니다. (http://sm.hyundai-steel.com/cs/cm/login.jsp)
* This Mill Test Certificate is a copy that has been printed from original electronic document (with digital signing).
* 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'
* [사용상 주의사항] 본 검사증명서에 영구적인 구멍 및 사용시 제품손상 및 안전상 문제가 발생할 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 Certificate.