

검사증명서

MILL TEST CERTIFICATE



당진제철소 : 충청 당진시 송악읍 북부산업로 1480
1480 Bafkosanup-ro, Songak-Eup, Dangjin-Si, Chungnam, Korea



주문번호 : F200100191
 Order No. : F200100191
 품명 : HOT ROLLED STEEL PLATE
 Commodity : PLESA STEEL
 고객사 : HYUNDAI CORPORATION
 Customer : PLESA STEEL
 제품규격 : ASTM A36
 Specification : ASTM A36
 주문처 : HYUNDAI CORPORATION
 Contractor :
 증명서 번호 : 20200403-PS-018-006
 Certificate No. : 20200403-PS-018-006
 발행일자 : 2020-04-03
 Date of Issue : 2020-04-03

제품치수 Dimension	수량 Quantity	중량 Weight (Kg)	재강번호 Heat No.	제품번호 Product No.	Position	인장시험 Tensile Test										화학성분 Chemical Composition(%)										단위 Unit 2 : x100 3 : x1,000 4 : x10,000 5 : x100,000		
19.05 x 2493 x 8096	1	2,222	FA3142	FC19334106	T	YP (N/m ²)	TS	EL (%)	YP-EL (%)	RA (%)	YR (%)	YP Mid	C	S	Mn	P	S	Cr	Ni	Cu	Mo	Nb	Ti	V	Sq -Al	DR		
						303.7	457.1	32				U	L	1.411	182	873	191	57	3	1	23	0	2	1	0	30	1,720	
												P	1.471	178	856	187	60	3	1	24	0	2	1	1	1	31		

*** Sub Total(007) *** 9 19,998(Kg)
 *** Condition of supply : As-Froled ***

* 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 영문본(전자서명)을 기본 포함)로부터 출력된 사본입니다. 전자본서와 내용은 원본과 동일하며 그 외의 모든 사항은 원본을 확인하십시오.
 * 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://smh.yundoo-steel.com/cs/cm/ognh.jsp>) * QRcode scanner App : 'QReal'
 * [사용전 주의사항] 본 검사증명서에 영구적인 구멍 및 자문자, 제품손상 및 안전상의 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.