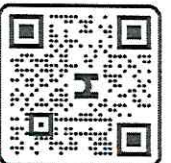


# 검사증명서

## MILL TEST CERTIFICATE



HYUNDAI STEEL  
 인천제철소 : 흥남 단진시 송악읍 북부신원로 1480  
 1480 Bukhousanmp-ro, Songak-eup, Daejeon-Si, Chungnam, Korea



주문번호 : F200100191      고객사 : PLESA STEEL      증명서 번호 : 20200401-PS-012-031  
 Order No.      Commodity : HOT ROLLED STEEL PLATE      Customer      발행일자 : 2020-04-01  
 제품규격 : ASTM A36      주문자 : HYUNDAI CORPORATION      Date of Issue

제품차수 Dimension	수량 Quantity	중량 Weight (Kg)	재강번호 Heat No.	제품번호 Product No.	인장시험 Tensile Test						화학성분 Chemical Composition(%)										단위 Unit									
					YP (N/mm <sup>2</sup> )	TS (%)	EL (%)	Yp-EL (%)	RA (%)	YR (%)	YP Mid	C	S	Mn	P	S	O	N	Cu	Mo	Nb	Ti	V	Sn	DR					
50.8 x 2438 x 6036	1	5.926	R44314	FC19445001	292.3	500.8	23					2	L	1.817	234	1.080	1.79	44	4	4	4	2	2	3	3	3	3	3	30	2.170
50.8 x 2438 x 6036	1	5.926	R44314	FC19445002	292.3	500.8	23					2	P	1.916	232	1.051	1.67	48	4	4	4	3	3	3	3	3	3	3	28	2.170
*** Sub Total(02) ***					2	11.852(Kg)								P	1.916	232	1.051	1.67	48	3	3	3	3	3	3	3	3	28	2.170	

\*\*\* Condition of supply : As-Foled \*\*\*

- \* Position - T:Top, M:Middle, B:Bottom
- \* Tensile test - Direction:Transverse, Gauge length:50mm (Round), YP Mid : 2 (0.2% off-set), 5 (0.5% underload), U (Upper yield point), L (Lower yield point)
- \* Division - P:Product analysis, L:Lade 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

WE HEREBY CERTIFY THAT THE MATERIAL HAS BEEN MADE AND TESTED IN ACCORDANCE WITH THE ABOVE SPECIFICATION AND THE REQUIREMENTS.  
 상기와 제품은 검사의 결과 지정된 규격에 합격한 것을 증명합니다.

Signature: **S. B. Park**  
 Chief Of Quality Assurance Team

\* 본 검사증명서는 원본인 전자문서(전자서명 정보 포함)로부터 출력된 사본입니다. 전자문서의 내용은 원본과 동일하게 출력되어서 확인하실 수 있습니다. (http://smhyundai-steel.com/cs/cm/login.jsp)  
 \* This Mill Test Certificate is a copy that has been printed from original electronic document (with digital stamping).  
 \* For more info to check an original electronic document at Hyundai's customer portal (http://smhyundai-steel.com/cs/cm/login.jsp) \* QRcode scanner App : 'QRae'  
 \* [인증용 QR코드]는 전자증명서에 용기된 규격 및 시험시 제본번호 및 인장시험 문제가 포함되어 있습니다.  
 \* [Caution for User] Damages on products and safety problems may arise if used other than to the spec stated in this Mill Test Certificate.