

# 검사 증명서

## MILL TEST CERTIFICATE



당진제철소 : 중남 당진시 중악읍 북부산업로 1480  
1480 Bukusansanp-ro, Songak-eup, Dangjin-si, Chungnam, Korea



주문번호 : F200100191  
Order No.  
품명 : HOT ROLLED STEEL PLATE  
Commodity  
제품규격 : ASTM A572-50/A709-50  
Specification

고객사 : PLESA STEEL  
Customer  
주문자 : HYUNDAI CORPORATION  
Contractor

증명서 번호 : 20200403-PS-019-004  
Certificate No.  
발행일자 : 2020-04-03  
Date of Issue

제품차수 Dimension	수량 Quantity	중량 Weight (kg)	재간번호 Heat No.	제품번호 Product No.	인장시험 Tensile Test										화학성분 Chemical Composition(%)													
					YP (N/mm <sup>2</sup> )		TS (%)	EL (%)	YP-EL (%)	RA (%)	YR (%)	YP Mld	C		S	Mn	P	S	Cr	N	Ou	Mo	Nb	Ti	V	Sr		
57.15x2438x6096	1	6.666	R42922	FC19234401	T	407.1	592.1	26						2	L	1.624	329	1.447	126	19	3	1	20	0	32	13	32	30
57.15x2438x6096	1	6.666	R42922	FC19234402	T	407.1	592.1	26						2	L	1.759	335	1.452	117	19	3	1	18	1	30	13	32	30
*** Sub Total(Qty) *** 2					13.332(Kg)																							

\*\*\* Condition of supply : Controlled Rolling (Normalizing Rolling). \*\*\*

\* Position - T:Top, M:Middle, B:Bottom  
\* Tensile test - Direction: Transverse, Gauge length: 50mm (found), 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

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

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

\* 본 검사증명서는 원본의 전자문서 형태로 포함/부속된 출력본 시본입니다. 전자문서의 내용은 원본과 동일하며, 고객발에서 확인하실 수 있습니다. (http://smhyundai-steel.com/cs/cn/odin.jsp)  
\* This Mill Test Certificate is a copy that has been printed from original electronic document with digital signing.  
\* You are able to check the original electronic document at our customer portal (http://smhyundai-steel.com/cs/cn/odin.jsp) \* QRcode scanner App : 'QRaeal'  
\* [X방식 조인사항] 본 검사증명서에 영구적인 수리/손상 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 Certificate.