

# 검사증명서

## MILL TEST CERTIFICATE



인증번호 : 20200402-PS-024-009  
 1480 Bukhusanup-Ro, Songsk-Eup, Daejeon-Si, Chungnam, Korea



주문번호 : F200100191  
 Order No. : F200100191  
 품명 : HOT ROLLED STEEL PLATE  
 Commodity : HOT ROLLED STEEL PLATE  
 고객사 : PLESA STEEL  
 Customer : PLESA STEEL  
 제품규격 : ASTM A572-50/A709-50  
 Specification : ASTM A572-50/A709-50  
 주문지 : HYUNDAI CORPORATION  
 Contractor : HYUNDAI CORPORATION  
 증명서 번호 : 20200402-PS-024-009  
 Certificate No. : 20200402-PS-024-009  
 발행일자 : 2020-04-02  
 Date of Issue : 2020-04-02

제품치수 Dimension	수량 Quantity	중량 Weight (Kg)	제강번호 Heat No.	제품번호 Product No.	인장시험 Tensile Test										화학성분 Chemical Composition(%)														
					공식 Specification		인장시험 Tensile Test					인장시험 Tensile Test					화학성분 Chemical Composition(%)												
					YP	TS	EL	YP-EL	FA	YR	YP	Md	C	S	Mn	P	S	C	N	O	Mo	Nb	Ti	V	S <sub>d</sub>				
57.15 x 2438 x 6096	1	6.666	RA2822	FCI9234501	T	407.1	582.1	26					2	L	1.624	329	1,447	126	19	3	3	1	1	20	0	32	13	32	30
57.15 x 2438 x 6096	1	6.666	RA2822	FCI9234502	T	407.1	592.1	26					2	L	1.624	329	1,447	126	19	3	3	1	1	20	0	32	13	32	30
*** Sub Total(Qty)*** 2 13.332(Kg)					T	407.1	592.1	26					2	P	1,759	335	1,452	117	20	3	3	1	1	18	1	30	13	32	30

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

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

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 원본과 동일하며 고결로 발행하여 확인하실 수 있습니다. (http://sm.hyundai-steel.com/cs/cm/rogn.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 electronic portal (http://sm.hyundai-steel.com/cs/cm/rogn.jsp) \* QRcode scanner App : 'QRreal'  
 \* [시용상 주의사항] 본 검사증명서해 영거된 규격 외 시용시 품질손상 및 안전상 문제가 발생할 수 있습니다.  
 \* [Caution for Usage] Damage on products and safety problems may arise if used other than to the spec stated in this Mill Test Certification.