

검사증명서

MILL TEST CERTIFICATE



당진계철소 : 충남 당진시 송악읍 북부신영로 1480
 1480 Bukbussanpp-Ro, Songak-Eup, Dangjin-Si, Chungnam, Korea



주문번호 : F190700141
 Order No. : F190700141
 품명 : HOT ROLLED CARBON STEEL PLATE
 Commodity :
 제품규격 : ASTM A572-50/A709-50
 Specification : ASTM A572-50/A709-50

고객사 :
 Customer : HYUNDAI CORPORATION
 주문처 :
 Contractor : HYUNDAI CORPORATION

증명서 번호 : 20190830-PS-053-006
 Certificate No. :
 발행일자 : 2019-08-30
 Date of Issue :

제품치수 Dimension	수량 Quantity	중단 Weight (kg)	제강번호 Heat No.	제품번호 Product No.	P 방향 Direction	인장시험 Tensile Test						화합성분 Chemical Composition(%)										단위 Unit 2 : x100 3 : x1,000 4 : x10,000 5 : x100,000							
						YP (N/mm ²)	TS (%)	EL (%)	YP-EL (%)	RA (%)	YR (%)	YP Mid	C	S	Mn	P	S	Cr	N	Cu	Mo	Nb	Ti	V	SH -AI				
6.35 x 2438 x 6036	1	741	R21141	FB35974601	T	506.4	610.6	22								L	1.697	356	1,357	136	37	3	2	2	3	3	3	3	3
6.35 x 2438 x 6036	1	741	R21141	FB35974602	T	506.4	610.6	22								P	1.729	348	1,363	126	32	3	10	95	0	19	2	17	36
6.35 x 2438 x 6036	1	741	R21141	FB35974603	T	506.4	610.6	22								P	1.729	348	1,363	126	32	3	10	93	0	19	2	16	36
6.35 x 2438 x 6036	1	741	R21141	FB35974604	T	506.4	610.6	22								P	1.697	356	1,357	136	37	3	10	93	0	19	2	16	36
6.35 x 2438 x 6036	1	741	R21141	FB35974605	T	506.4	610.6	22								L	1.697	348	1,363	126	32	3	10	95	0	19	2	17	36
6.35 x 2438 x 6036	1	741	R21141	FB35974607	T	506.4	610.6	22								P	1.729	348	1,363	126	32	3	10	95	0	19	2	16	36
6.35 x 2438 x 6036	1	741	R21141	FB35974701	T	506.4	610.6	22								P	1.697	356	1,357	136	37	3	10	93	0	19	2	16	36
6.35 x 2438 x 6036	1	741	R21141	FB35974701	T	506.4	610.6	22								P	1.729	348	1,363	126	32	3	10	95	0	19	2	16	36

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

우리의 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 검사증명서 (영문) 전자사본(전자사본)은 원본과 동일하며, 효력이 인정됩니다. 차등 사본의 이용은 산업현장 고객명에서 확인하실 수 있습니다.(http://sm.hyundai-steel.com/cs/cm/eng.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's customer portal (http://sm.hyundai-steel.com/cs/cm/eng.jsp) * QRcode scanner App : 'Qreal'
 * [QR코드 스캔용] 본 검사증명서에 인가된 QR코드와 사용자 제품번호 및 인자식 문자가 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.