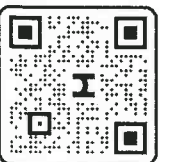


검사증명서

MILL TEST CERTIFICATE



당첨계좌번호 : 흥남 당진시 중원읍 북부산업로 1480
 1480 Bukkusansang-ro, Songgok-Eup, Dangjin-Si, Chungnam, Korea



주문번호 : F190700141
 Order No. : F190700141
 품명 : HOT ROLLED CARBON STEEL PLATE
 Commodity : HOT ROLLED CARBON STEEL PLATE
 제품규격 : ASTM A36
 Specification : ASTM A36
 고객사 : HYUNDAI CORPORATION
 Customer : HYUNDAI CORPORATION
 주문자 : HYUNDAI CORPORATION
 Contractor : HYUNDAI CORPORATION
 증명서 번호 : 20190731-PS-007-061
 Certificate No. : 20190731-PS-007-061
 발행일자 : 2019-07-31
 Date of Issue : 2019-07-31

제품치수 Dimension	수량 Quantity	중량 Weight (Kg)	재강번호 Heat No.	제품번호 Product No.	인장시험 Tensile Test										화학성분 Chemical Composition(%)										단위 치수 2 : x 100 3 : x 1,000 4 : x 10,000 5 : x 100,000								
					YP (N/mm ²)	TS	EL (%)	YP-EL (%)	RA (%)	YR (%)	YP Mid	C	S	Mn	P	S	Cr	Ni	Cu	Mo	Nb	Ti	V	Sd -A1	DR								
15.83 x 2438 x 6095	1	1.853	R20351	FC11806905	T	300.8	462.2	29							2	L	1.582	168	870	151	60	4	2	2	2	2	3	3	3	3	3	29	1.819
15.83 x 2438 x 6095	1	1.853	R20351	FC11806906	T	300.8	462.2	29							2	L	1.582	168	870	151	60	3	1	1	22	0	0	1	2	1	27	1.819	
15.83 x 2438 x 6095	1	1.853	R20351	FC11806907	T	300.8	462.2	29							2	L	1.582	168	870	151	60	3	1	1	22	0	0	1	2	1	27	1.819	
15.83 x 2438 x 6095	1	1.853	R20351	FC11806901	T	300.8	462.2	29							2	L	1.582	168	870	151	60	3	1	1	22	0	0	1	2	1	27	1.819	
15.83 x 2438 x 6095	1	1.853	R20351	FC11806902	T	300.8	462.2	29							2	L	1.582	168	870	151	60	3	1	1	22	0	0	1	2	1	27	1.819	
15.83 x 2438 x 6095	1	1.853	R20351	FC11806903	T	300.8	462.2	29							2	L	1.582	168	870	151	60	3	1	1	22	0	0	1	2	1	27	1.819	
15.83 x 2438 x 6095	1	1.853	R20351	FC11806904	T	300.8	462.2	29							2	L	1.582	168	870	151	60	3	1	1	22	0	0	1	2	1	27	1.819	
15.83 x 2438 x 6095	1	1.853	R20351	FC11806905	T	300.8	462.2	29							2	L	1.582	168	870	151	60	3	1	1	22	0	0	1	2	1	27	1.819	

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

* 본 검사증명서는 원형의 전자문서(검체번호, 좌표, 포화층, 용단, 출원인, 시험일자, 전자문서의 내용은 원본과 동일하며, 검사포털에서 확인하실 수 있습니다. (http://smh.hyundai-steel.com/cs/com/ogn.jsp)
 * This Mill Test Certificate is a copy that has been printed from the original electronic document (with digital stamping).
 * You are able to check an original electronic document at <http://smh.hyundai-steel.com/cs/com/ogn.jsp> * QRcode scanner App : 'QRreal'
 * [시공시 주의사항] 본 검사증명서에 원형의 규격 및 사양이 기재된 경우, 변경을 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.