

검사증명서

MILL TEST CERTIFICATE



당진제철소 : 충남 당진시 송악읍 북부산업로 1480
1480 Bukbuseonnp-Ro, Songak-Eup, Dangjin-Si, Chungnam, Korea



주문번호 : F190700141
Order No. : F190700141
품명 : HOT ROLLED CARBON STEEL PLATE
Commodity :
제품규격 : ASTM A36
Specification :
고객사 :
Customer :
주문자 : HYUNDAI CORPORATION
Contractor :
증명서 번호 : 20190731-PS-007-064
Certificate No. :
발행일자 : 2019-07-31
Date of Issue :

제품사수 Dimension	수량 Quantity	중량 Weight (Kg)	재질번호 Heat No.	제품번호 Product No.	인장시험 Tensile Test						화합성분 Chemical Composition(%)										단위 Unit									
					YP (N/mm ²)	TS (%)	EL (%)	YP-EL (%)	RA (%)	YR (%)	YP Mtd	C	S	Mn	P	S	Cr	Ni	Cu	Mg	Nb	Ti	V	Sd	DR					
19.05 x 2438 x 6006	1	2.222	R19246	FB85414101	287.8	452.3	31					U	L	1.542	189	838	121	44	2	2	1	18	0	0	0	2	2	1	30	1.823
19.05 x 2438 x 6006	1	2.222	R19246	FB85414102	287.8	452.3	31					U	L	1.542	189	838	121	44	2	2	1	18	0	0	0	2	2	1	30	1.823
19.05 x 2438 x 6006	1	2.222	R19246	FB85414103	287.8	452.3	31					U	L	1.542	189	838	121	44	2	2	1	18	0	0	0	2	2	1	30	1.823
19.05 x 2438 x 6006	1	2.222	R19246	FB85414104	287.8	452.3	31					U	L	1.542	189	838	121	44	2	2	1	18	0	0	0	2	2	1	30	1.823
19.05 x 2438 x 6006	1	2.222	R19246	FB85414105	287.8	452.3	31					U	L	1.542	189	838	121	44	2	2	1	18	0	0	0	2	2	1	30	1.823
19.05 x 2438 x 6006	1	2.222	R19246	FB85417202	287.8	452.3	31					U	L	1.542	189	838	121	44	2	2	1	18	0	0	0	2	2	1	30	1.823
19.05 x 2438 x 6006	1	2.222	R19246	FB85417203	287.8	452.3	31					U	L	1.535	195	883	121	44	2	2	1	18	0	0	0	2	2	1	30	1.823

Position - T: Top, M: Middle, B: Bottom
 * Tensile test - Direction: Transverse. Gauge length: 200mm (Rectangular). YP Mid : 2 (0.2% of -sel), 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 검사 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

S. B. Park
 Chief Of Quality Assurance Team

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 * [Caution for User] Damper on products and safety problems may arise if used other than the spec stated in this Mill Test Certificate.