

# 검사증명서

## MILL TEST CERTIFICATE



당진제철소 : 충남 당진시 송악읍 북부산업로 1480  
1480 Bukusang-ro, Songak-Eup, Dangjin-Si, Chungnam, Korea



주문번호 Order No. : E200500116  
 품명 Commodity : Hot Rolled Coil  
 고객사 Customer : -  
 주문자 주문서 : -  
 Specification : SAE1008 Contractor :  
 증명서 번호 Certificate No. : 20200710-HS-006-012  
 발행일자 Date of Issue : 2020-07-10

제품차수 Dimension (mm)	수량 Quantity	중량 Weight (Kg)	제강번호 Heat No.	제품번호 Product No.	인장시험 Tensile Test										화합성분 Chemical Composition (%)										
					YP	TS	EL	YP-EL	RA	YR	YP	TS	C	S	Mn	P	S	Cr	Cu						
1.93x1219xC	1	19,610	R54241	KST25420	B	301.5	384.9	41										461	7	178	112	70	3	3	27
1.93x1219xC	1	19,400	R54241	KST25430	B	301.5	384.9	41										461	7	178	112	70	3	3	27
1.93x1219xC	1	20,060	R54243	KST25440	B	314.0	386.4	42										457	6	183	102	56	2	23	23
1.93x1219xC	1	20,040	R54241	KST25450	B	301.5	384.9	41										461	7	178	112	70	3	27	27
1.93x1219xC	1	19,260	R54301	KST26190	B	319.2	383.2	46										403	15	176	149	38	2	11	11
1.93x1219xC	1	19,230	R54301	KST26200	B	319.2	383.2	46										403	15	176	149	38	2	11	11
1.93x1219xC	1	19,200	R54303	KST26210	B	312.5	377.4	43										413	12	187	128	38	3	24	24
1.93x1219xC	1	19,130	R54303	KST26220	B	312.5	377.4	43										413	12	187	128	38	3	24	24
1.93x1219xC	1	19,040	R54303	KST26230	B	312.5	377.4	43										413	12	187	128	38	3	24	24
1.93x1219xC	1	19,170	R54303	KST26240	B	312.5	377.4	43										413	12	187	128	38	3	24	24
1.93x1219xC	1	19,190	R54303	KST26250	B	310.1	377.3	39										413	12	187	128	38	3	24	24
1.93x1219xC	1	19,160	R54303	KST26260	B	310.1	377.3	39										413	12	187	128	38	3	24	24
1.93x1219xC	1	19,180	R54301	KST26270	B	319.9	377.4	43										403	15	176	149	38	2	11	11
1.93x1219xC	1	18,860	R54303	KST26280	B	312.5	377.4	43										413	12	187	128	38	3	24	24
1.93x1219xC	1	19,160	R54303	KST26290	B	312.5	377.4	43										413	12	187	128	38	3	24	24
1.93x1219xC	1	18,830	R54303	KST26300	B	312.5	377.4	43										413	12	187	128	38	3	24	24
1.93x1219xC	1	18,820	R54298	KST27190	B	329.3	355.6	44										418	7	159	111	39	2	19	

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

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

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

인장의 제품은 각사의 결과 지점의 규격에 합격한 것을 증명합니다.

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