1/9 x 48

검 사 증 명 서
MILL TEST CERTIFICATE

HYUNDAI STEEL

주문번호 Order No.	: E230700812	고객사 Customer	
품 명 Commodity	: Hot Rolled Coil	수요사 Contractor	: HYUNDAI CORPORATION (USA)
제 품 규 격 Specification	: ASTM A 36		

증명서 번호 Certificate No : 20230924-HS-0019-001
발행일자 Date of Issue : 2023-09-24

제품번호 Product No.	수량 Quantity	중량 Weight (KG)	모기번호 Heat No.	제품번호 Product No.	위치 Position	항장시험 Tensile Test YP (N/mm²)	TS (N/mm²)	EL (%)	YR (%)	RA (%)	YR (%)	Y-Mpa	화학성분 Chemical Composition(%) 성분	C	Si	Mn	P	S	Cr	N	Cu	Mo	Nb	Ti	V	Sn
													수치	4	3	3	4	4	2	2	3	2	3	3	3	3
0.2471 NDMA49KC	1	19,570	S81071	KJA10040	B	290.9	464.0	32				2	L	1,702	7	735	130	39	2	1	10	0	0	1	1	39
0.2471 NDMA49KC	1	19,740	S81071	KJA10050	B	290.9	464.0	32				2	L	1,702	7	735	130	39	2	1	10	0	0	1	1	39
0.2471 NDMA49KC	1	19,640	S81071	KJA10060	B	290.9	464.0	32				2	L	1,702	7	735	130	39	2	1	10	0	0	1	1	39
0.2471 NDMA49KC	1	19,600	S81071	KJA10070	B	290.9	464.0	32				2	L	1,702	7	735	130	39	2	1	10	0	0	1	1	39
0.2471 NDMA49KC	1	19,640	S81071	KJA10080	B	276.4	458.9	33				2	L	1,702	7	735	130	39	2	1	10	0	0	1	1	39
0.2471 NDMA49KC	1	19,440	S81071	KJA10090	B	290.9	464.0	32				2	L	1,702	7	735	130	39	2	1	10	0	0	1	1	39
0.2471 NDMA49KC	1	19,700	S81071	KJA10970	B	290.9	464.0	32				2	L	1,702	7	735	130	39	2	1	10	0	0	1	1	39
0.2471 NDMA49KC	1	19,700	S81071	KJA17850	B	290.9	464.0	32				2	L	1,702	7	735	130	39	2	1	10	0	0	1	1	39
0.2471 NDMA49KC	1	19,550	S81071	KJA17860	B	290.9	464.0	32				2	L	1,702	7	735	130	39	2	1	10	0	0	1	1	39
0.2471 NDMA49KC	1	19,740	S81071	KJA17900	B	290.9	464.0	32				2	L	1,702	7	735	130	39	2	1	10	0	0	1	1	39
0.2471 NDMA49KC	1	19,570	S81071	KJA17910	B	290.9	464.0	32				2	L	1,702	7	735	130	39	2	1	10	0	0	1	1	39
0.2471 NDMA49KC	1	19,210	S81071	KJA10280	B	290.9	464.0	32				2	L	1,702	7	735	130	39	2	1	10	0	0	1	1	39
0.2471 NDMA49KC	1	19,210	S81071	KJA17901	B	290.9	464.0	32				2	L	1,702	7	735	130	39	2	1	10	0	0	1	1	39

*** Sub Total(20) *** 19 351,970 Kgs

NOTE
- Position - F:Top, M:Middle, B:Bottom
- Tensile test - Direction:Transverse, 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

- MELTED AND POURED IN REPUBLIC OF KOREA • Equivalent to ASME SA36

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

Signature

Chief Of Hot Rolled Quality Team