



日钢营口中板有限公司
RIZHAO STEEL YINGKOU MEDIUM PLATE CO.,LTD.
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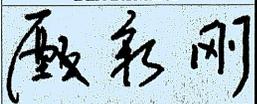
产品质量证明书
INSPECTION CERTIFICATE



订货单位 PURCHASER	HYUNDAI CORPORATION	普通碳素结构钢 General carbon structural steel	
收货单位 CONSIGNEE	HYUNDAI CORPORATION	YGRIZANN240583008-01	
技术标准/牌号 SPEC/GRADE	ASTM A36/A36M;ASTM A36	热轧(AR)	签发日期 DATE OF ISSUE
		20240712	
车号 TRAINNO.	240712Z00484		

炉号 HEAT NO.	批号 LOT NO.	钢板号 PLATENO.	规格 (MM) DIMENSION	数量 QTY	重量 WEIGHT kg	分析区域 AA	化学成分 CHEMICAL ANALYSIS %														B0A01	B0A02	B0A03	B0A04	B0B01	A0C01	A0C02	A0C03	A0C04
							C	Si	Mn	P	S	CEV	Cr	Mo	V	Ni	Cu	Nb	Ti	屈服强度	抗拉强度	断后伸长率	屈服比	弯曲试验	冲击单值	冲击单值	冲击单值	冲击平均值	
							$\times 10^{-3}$	$\times 10^{-3}$	$\times 10^{-3}$	$\times 10^{-4}$	$\times 10^{-4}$	$\times 10^{-2}$	$\times 10^{-3}$	$\times 10^{-4}$	MPa	MPa	%		d=3a	J	J	J	J						
24110875A	2472131	24G1956001	6x2000x12000	1	1,130	L	135	185	867	180	71	29	45	30	2	130	10	20	20	337	454	27.5	0.74	OK	75	78	84	79	
24110875A	2472131	24G1956003	6x2000x12000	1	1,130	L	135	185	867	180	71	29	45	30	2	130	10	20	20	337	454	27.5	0.74	OK	75	78	84	79	
24110875A	2472131	24G1956004	6x2000x12000	1	1,130	L	135	185	867	180	71	29	45	30	2	130	10	20	20	337	454	27.5	0.74	OK	75	78	84	79	
24110875A	2472131	24G1956005	6x2000x12000	1	1,130	L	135	185	867	180	71	29	45	30	2	130	10	20	20	337	454	27.5	0.74	OK	75	78	84	79	
24110875A	2472131	24G1956006	6x2000x12000	1	1,130	L	135	185	867	180	71	29	45	30	2	130	10	20	20	337	454	27.5	0.74	OK	75	78	84	79	
24110875A	2472131	24G1956007	6x2000x12000	1	1,130	L	135	185	867	180	71	29	45	30	2	130	10	20	20	337	454	27.5	0.74	OK	75	78	84	79	
24110875A	2472131	24G1956008	6x2000x12000	1	1,130	L	135	185	867	180	71	29	45	30	2	130	10	20	20	337	454	27.5	0.74	OK	75	78	84	79	
24110875A	2472131	24G1956009	6x2000x12000	1	1,130	L	135	185	867	180	71	29	45	30	2	130	10	20	20	337	454	27.5	0.74	OK	75	78	84	79	
24110875A	2472131	24G1956010	6x2000x12000	1	1,130	L	135	185	867	180	71	29	45	30	2	130	10	20	20	337	454	27.5	0.74	OK	75	78	84	79	
24110875A	2472131	24G2062003	6x2000x12000	1	1,130	L	135	185	867	180	71	29	45	30	2	130	10	20	20	337	454	27.5	0.74	OK	75	78	84	79	
24110875A	2472131	24G2062004	6x2000x12000	1	1,130	L	135	185	867	180	71	29	45	30	2	130	10	20	20	337	454	27.5	0.74	OK	75	78	84	79	
24110875A	2472131	24G2062005	6x2000x12000	1	1,130	L	135	185	867	180	71	29	45	30	2	130	10	20	20	337	454	27.5	0.74	OK	75	78	84	79	
合计(TOTAL):				12	13,560																								

注释 NOTES	L: 熔炼成分 SMELTING COMPOSITION 拉伸标距(GAUGE LENGTH) Lo=200 mm A0C冲击试验IMPACT TEST: 20℃, 纵向LONGITUDINAL, 近表 CLOSE TO SURFACE, 尺寸SIZE10*5*55 B0A01=YIELD STRENGTH B0A02=TENSILE STRENGTH B0A03=PERCENTAGE ELONGATION AFTER FRACTURE	B0A04=YIELD STRENGTH RATIO B0B01=BEND TEST A0C01=IMPACT TEST A A0C012=IMPACT TEST B A0C013=IMPACT TEST C A0C02=IMPACT AVERAGE
	According to EN 10204 3.1	

 野牛	本产品已按照标准要求进行制造和检验, 其结果符合要求, 特此证明。 WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HAS MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENTS OF THE ABOVE MATERIAL SPECIFICATION	冶金技术处处长 DIRECTOR OF METALLURGICAL DEPARTMENT 
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