

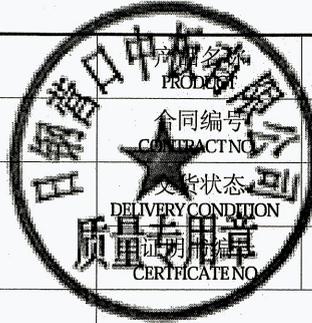


日钢营口中板有限公司  
RIZHAO STEEL YINGKOU MEDIUM PLATE CO.,LTD.  
辽宁省营口市老边区冶金街/115005  
Yejinstreet,Laobiandistrict,Yingkou,Liaoning,P.R.China/115005  
TEL:0417-3256081 FAX:0417-3256057 NO.:DT2101501/A

产品质量证明书  
INSPECTION-CERTIFICATE



订货单位 PURCHASER	HYUNDAICORPORATION	普通碳素结构钢 General carbon structural steel	
收货单位 CONSIGNEE	HYUNDAICORPORATION	YGR1ZANN240583008-01	
技术标准/牌号 SPEC/GRADE	ASTM A36/A36M;ASTM A36	热轧(AR)	签发日期 DATE OF ISSUE
		20240609	
车号 TRAINNO.		240609Z00397	



炉号 HEATNO.	批号 LOTNO.	钢板号 PLATE NO.	规格 (MM) DIMENSION	数量 QTY	重量 WEIGHT kg	分析区域 AA	化学成分 CHEMICAL ANALYSIS %														B0A01 屈服强度 MPa Rp0.2	B0A02 抗拉强度 MPa Rm	B0A03 断后伸长率 %	B0A04 屈服比	B0B01 弯曲试验 d=3a 180°	A0C01 冲击单值 J	A0C012 冲击单值 J	A0C013 冲击单值 J	A0C02 冲击平均值 Ave
							C	Si	Mn	P	S	ClV	Cr	Mo	V	Ni	Cu	Nb	Ti										
							$\times 10^{-3}$	$\times 10^{-3}$	$\times 10^{-3}$	$\times 10^{-4}$	$\times 10^{-4}$	$\times 10^{-2}$	$\times 10^{-3}$	$\times 10^{-4}$															
24304688C	2460696	24F0798001	12x2440x12000	1	2,758	L	146	162	843	190	93	31	95	40	1	440	12	30	20	298	447	27	0.67	CK	206	161	162	176	
24304688C	2460696	24F0798002	12x2440x12000	1	2,758	L	146	162	843	190	93	31	95	40	1	440	12	30	20	298	447	27	0.67	CK	206	161	162	176	
合计(TOTAL):				2	5,516																								

注释  
NOTES

L: 熔炼成分 SMELTING COMPOSITION  
拉伸标距(GAUGE LENGTH) Lo=200 mm  
A0C冲击试验IMPACTTEST: 20°C, 纵向LONGITUDINAL, 近表 CLOSE TO SURFACE, 尺寸SIZE10\*10\*55  
B0A01=YIELD STRENGTH  
B0A02=TENSILE STRENGTH  
B0A03=PERCENTAGE ELONGATION AFTER FRACTURE  
B0A04=YIELD STRENGTH RATIO  
B0B01=BENDTEST  
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

殷新刚