



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希金街/115005  
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产品质量证明书  
INSPECTION CERTIFICATE



订货单位 PURCHASER	CUMIC STEEL LIMITED	产品名称 PRODUCT	普通碳素结构钢 General carbon structural steel
收货单位 CONSIGNEE	CUMIC STEEL LIMITED	合同编号 CONTRACT NO.	YGR1ZANN240783010
技术标准/牌号 SPEC/GRADE	ASTM A36/A36M-2019	交货状态 DELIVERY CONDITION	热轧(AR)
车号 TRAIN NO.		签发日期 DATE OF ISSUE	20240826
		质量专用章 CERTIFICATE NO.	240826Z00059

炉号 HEAT NO.	批号 LOT NO.	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 %																力学性能					
							C	Si	Mn	P	S	Cr	Mo	V	Ni	Cu	Nb	Ti	B0A01 屈服强度 MPa	B0A02 抗拉强度 MPa	B0A03 断后伸长率 %	B0A04 屈服比	B0B01 弯曲试验 d 3a	A0C01 冲击值 J	A0C012 冲击值 J	A0C013 冲击值 J	A0C02 冲击平均值 J	
24114713D	S48240104	S4824163101	38x2440x12000	1	8.734	1	18.4	18.4	852	220	147	3.4	5.2	1.0	2	320	8	3.0	3.0	306	460	25.5	0.67	CK	243	248	206	232
24114713D	S48240104	S4824164101	38x2440x12000	1	8.734	1	18.4	18.4	852	220	147	3.4	5.2	1.0	2	320	8	3.0	3.0	306	460	25.5	0.67	CK	243	248	206	232
合计(TOTAL):				2	17.468																							

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 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=BEND TEST A0C01=IMPACT TEST A A0C012=IMPACT TEST B A0C013=IMPACT TEST C A0C02=IMPACT AVERAGE
	According to EN 10204 3.1  本产品已按照标准要求制造和检验, 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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