



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	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	20240831
		质量专用章 CERTIFICATE NO.	240831Z00413



炉号 HEAT NO.	批号 LOT NO.	钢板号 PLATE NO.	规格 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	B0A02 抗拉强度 MPa	B0A03 断后伸长率 %	B0A04 屈服强度比	B0B01 弯曲试验 d 3a	A0C01 冲击值 J	A0C012 冲击值 J	A0C013 冲击值 J	A0C02 平均冲击值 J		
							C	Si	Mn	P	S	CBV	Cr	Mo	V	Ni	Cu	Nb	Ti	B	Al	N	O										H	As
24207197A	S48290271	S4829439101	18x2440x12000	1	4.137	1	172	185	819	160	6.5	32	53	10	2	320	9	30	30	297	462	24	0.64	OK	156	167	164	162						
合计(TOTAL):				1	4.137																													

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SIZE 10*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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