



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,Laobianidistrict,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	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	20240824
		质量专用章 CERTIFICATE NO.	240824Z00659



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	Cr	Mo	V	Ni	Cu	Nb	Ti	屈服强度 MPa	抗拉强度 MPa	伸长率 %	断面收缩率 %	弯曲试验 d 3a	冲击值 J	冲击值 J	冲击值 J	冲击值 J	冲击值 Ave			
24406300C	S48230083	S4823085101	10x2440x12000	1	2.298	L	14.5	14.6	823	220	7.2	3.0	5.5	4.0	1	340	8	30	40	293	446	25.5	0.66	OK	148	140	139	142			
24406300C	S48230083	S4823085201	10x2440x12000	1	2.298	L	14.5	14.6	823	220	7.2	3.0	5.5	4.0	1	340	8	30	40	293	446	25.5	0.66	OK	148	140	139	142			
24406300C	S48230083	S4823085301	10x2440x12000	1	2.298	L	14.5	14.6	823	220	7.2	3.0	5.5	4.0	1	340	8	30	40	293	446	25.5	0.66	OK	148	140	139	142			
合计 (TOTAL):				3	6.894																										

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: 20C, 纵向LONGITUDINAL, 近表 CLOSE TO SURFACE, 尺寸SIZE10*7.5*55 B0A01=YIELD STRENGTH B0A02=TENSILE STRENGTH B0A03=PERCENTAGE ELONGATION AFTER FRACTURE	B0A04=YIELD STRENGTH RATIO B0B01=BEND TEST A0C01=IMPACT TEST A A0C02=IMPACT TEST B A0C03=IMPACT TEST C A0C04=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

耿新刚