



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  
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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.	YGR1ZANN240683004-02		
技术标准/牌号 SPEC/GRADE	ASTM A36/A36M;ASTM A36	交货状态 DELIVERY CONDITION	热轧(AR)	签发日期 DATE OF ISSUE	20240718
车号 TRAIN NO.		证明书编号 CERTIFICATE NO.	240718Z00228		

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 %														B0A01	B0A02	B0A03	B0A04	B0B01	A0C01	A0C012	A0C013	A0C02
							C	Si	Mn	P	S	CEV	Cr	Mo	V	Ni	Cu	Nb	Ti	屈服强度 Rp0.2	抗拉强度 Rm	断后伸长率 B5	屈强比	弯曲试验 d=3a 180°	冲击单值 A	冲击单值 B	冲击单值 C	冲击均值 Ave	
							x10 <sup>-3</sup>	x10 <sup>-3</sup>	x10 <sup>-3</sup>	x10 <sup>-4</sup>	x10 <sup>-4</sup>	x10 <sup>-2</sup>	x10 <sup>-3</sup>	x10 <sup>-4</sup>	MPa	MPa	%		J	J	J	J							
24205677C	S47160204	S4716301101	40x2440x12000	1	9,194	L	177	221	863	300	82	33	34	30	1	90	7	20	30	327	486	25.5	0.67	OK	236	219	237	231	
24205677C	S47160204	S4716302101	40x2440x12000	1	9,194	L	177	221	863	300	82	33	34	30	1	90	7	20	30	327	486	25.5	0.67	OK	236	219	237	231	
合计(TOTAL):				2	18,388																								

注释 NOTES	<p>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*10*55 B0A01=YIELD STRENGTH B0A02=TENSILE STRENGTH B0A03=PERCENTAGE ELONGATION AFTER FRACTURE</p> <p>B0A04=YIELD STRENGTH RATIO B0B01=BEND TEST A0C01=IMPACT TEST A A0C012=IMPACT TEST B A0C013=IMPACT TEST C A0C02=IMPACT AVERAGE</p> <p>According to EN 10204 3.1</p>
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 野牛	<p>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</p>	<p>冶金技术处处长 DIRECTOR OF METALLURGICAL DEPARTMENT</p> <p>殷新刚</p>
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