



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	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	20240725
车号 TRAIN NO.		证明书编号 CERTIFICATE NO.	240725Z00049		

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 %														B 0A01	B 0A02	B 0A03	B 0A04	B 0B01	A 0C01	A 0C012	A 0C013	A 0C02
							C	Si	Mn	P	S	CEV	Cr	Mo	V	Ni	Cu	Nb	Ti	屈服强度	抗拉强度	断后伸长率	屈强比	弯曲试验	冲击单值 A	冲击单值 B	冲击单值 C	冲击平均值 Ave	
							x10 ⁻³	x10 ⁻³	x10 ⁻³	x10 ⁻⁴	x10 ⁻⁴	x10 ⁻²	x10 ⁻³	x10 ⁻⁴	x10 ⁻⁴	x10 ⁻³	x10 ⁻⁴	x10 ⁻³	x10 ⁻⁴	x10 ⁻⁴	MPa	MPa	%		d=3a	J	J	J	J
24405113A	S47190056	S4719096301	10x2440x12000	1	2,298	L	146	193	871	300	43	30	30	30	2	100	9	10	20	301	444	28.5	0.68	OK	119	109	109	112	
24205776A	S47190058	S4719108101	10x2440x12000	1	2,298	L	117	179	859	300	51	27	44	30	1	140	9	10	20	311	474	28.5	0.66	OK	105	110	91	102	
24205776A	S47190058	S4719108301	10x2440x12000	1	2,298	L	117	179	859	300	51	27	44	30	1	140	9	10	20	311	474	28.5	0.66	OK	105	110	91	102	
合计(TOTAL):				3	6,894																								

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SIZE 10*7.5*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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	<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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