



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		普通碳素结构钢 General carbon structural steel
收货单位 CONSIGNEE	CUMIC STEEL LIMITED		YGR1ZANN240783010
技术标准/牌号 SPEC/GRADE	ASTM A36/A36M-2019	热轧(AR)	签发日期 DATE OF ISSUE
车号 TRAIN NO.			20240819
			240819Z00871

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	Nb	Cu	Ni	B	屈服强度 MPa	抗拉强度 MPa	断后伸长率 %	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 Ave		
24206693A	S48150015	S4814500201	8x2440x12000	1	1,839	L	139	161	831	190	66	29	66	30	1	290	9	20	30	297	435	26.5	0.68	CK	93	104	91	96
24206693A	S48150015	S4814500301	8x2440x12000	1	1,839	L	139	161	831	190	66	29	66	30	1	290	9	20	30	297	435	26.5	0.68	CK	93	104	91	96
24206693A	S48150016	S4814502101	8x2440x12000	1	1,839	L	139	161	831	190	66	29	66	30	1	290	9	20	30	301	442	27	0.68	CK	122	137	141	133
24206693A	S48150016	S4814502201	8x2440x12000	1	1,839	L	139	161	831	190	66	29	66	30	1	290	9	20	30	301	442	27	0.68	CK	122	137	141	133
24206693A	S48150016	S4814502301	8x2440x12000	1	1,839	L	139	161	831	190	66	29	66	30	1	290	9	20	30	301	442	27	0.68	CK	122	137	141	133
24114075A	S48150017	S4814508201	8x2440x12000	1	1,839	L	127	147	856	180	74	29	66	30	1	210	7	20	30	299	437	27	0.68	CK	102	90	93	95
24114075A	S48150017	S4814508301	8x2440x12000	1	1,839	L	127	147	856	180	74	29	66	30	1	210	7	20	30	299	437	27	0.68	CK	102	90	93	95
合计(TOTAL):						7	12,873																					

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*5*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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