



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		普通碳素结构钢 General carbon structural steel
收货单位 CONSIGNEE	CUMIC STEEL LIMITED		YGRIZANN240783010
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.			20240817
			240817Z00188

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	B0A02	B0A03	B0A04	B0B01	A0C01	A0C012	A0C013	A0C02
							C	Si	Mn	P	S	CBV	Cr	Mo	V	Ni	Cu	Nb	Ti	屈服强度	抗拉强度	伸长率	屈强比	弯曲试验	冲击值 A	冲击值 B	冲击值 C	冲击平均值 Ave	
24108526A	S48150027	S4815012101	6x2440x12000	1	1,379	1.	130	148	857	280	107	29	48	30	1	200	7	20	20	326	448	27.5	0.73	OK	80	87	84	84	
24108526A	S48150027	S4815012201	6x2440x12000	1	1,379	1.	130	148	857	280	107	29	48	30	1	200	7	20	20	326	448	27.5	0.73	OK	80	87	84	84	
24108526A	S48150027	S4815012301	6x2440x12000	1	1,379	1.	130	148	857	280	107	29	48	30	1	200	7	20	20	326	448	27.5	0.73	OK	80	87	84	84	
24108526A	S48150027	S4815013101	6x2440x12000	1	1,379	1.	130	148	857	280	107	29	48	30	1	200	7	20	20	326	448	27.5	0.73	OK	80	87	84	84	
24108526A	S48150027	S4815013201	6x2440x12000	1	1,379	1.	130	148	857	280	107	29	48	30	1	200	7	20	20	326	448	27.5	0.73	OK	80	87	84	84	
24108526A	S48150027	S4815013301	6x2440x12000	1	1,379	1.	130	148	857	280	107	29	48	30	1	200	7	20	20	326	448	27.5	0.73	OK	80	87	84	84	
24114077A	S48150029	S4815032101	6x2440x12000	1	1,379	1.	132	148	853	240	68	29	55	30	1	280	7	20	20	319	442	31.5	0.72	OK	83	84	99	89	
24114077A	S48150029	S4815032201	6x2440x12000	1	1,379	1.	132	148	853	240	68	29	55	30	1	280	7	20	20	319	442	31.5	0.72	OK	83	84	99	89	
24114077A	S48150029	S4815032301	6x2440x12000	1	1,379	1.	132	148	853	240	68	29	55	30	1	280	7	20	20	319	442	31.5	0.72	OK	83	84	99	89	
24114077A	S48150029	S4815034101	6x2440x12000	1	1,379	1.	132	148	853	240	68	29	55	30	1	280	7	20	20	319	442	31.5	0.72	OK	83	84	99	89	
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24114077A	S48150029	S4815034301	6x2440x12000	1	1,379	1.	132	148	853	240	68	29	55	30	1	280	7	20	20	319	442	31.5	0.72	OK	83	84	99	89	
合计 (TOTAL):				12	16,548																								

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 C, 纵向LONGITUDINAL, 近表面 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	



野牛

冶金技术处处长  
DIRECTOR OF  
METALLURGICAL  
DEPARTMENT

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