



日钢营口中板有限公司
RIZHAO STEEL YINGKOU MEDIUM PLATE CO.,LTD.
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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.			20240822
			240822Z00629

炉号 HEATNO.	批号 LOTNO.	钢板号 PLATENO.	规格 DIMENSION	数量 QTY	重量 WEIGHT kg	分析区域 AA	化学成分 CHEMICAL ANALYSIS %																B0A01 屈服强度 MPa Rp0.2	B0A02 抗拉强度 MPa Rm	B0A03 断后伸长率 %	B0A04 屈服比	B0B01 弯曲试验 d 3a 180	A0C01 冲击 J	A0C012 冲击 J	A0C013 冲击 J	A0C02 冲击 J				
							C	Si	Mn	P	S	CBV	Cr	Mo	V	Ni	Cu	Nb	Ti	B															
24206820A	S48190007	S4818440101	10x2440x12000	1	2.298	L	145	160	848	140	87	29	19	10	1	110	6	20	20	315	443	27	0.71	OK	150	137	157	148							
24206820A	S48190007	S4818440201	10x2440x12000	1	2.298	L	145	160	848	140	87	29	19	10	1	110	6	20	20	315	443	27	0.71	OK	150	137	157	148							
24206820A	S48190007	S4818440301	10x2440x12000	1	2.298	L	145	160	848	140	87	29	19	10	1	110	6	20	20	315	443	27	0.71	OK	150	137	157	148							
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: 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

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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