



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
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产品质量证明书
INSPECTION CERTIFICATE



订货单位 PURCHASER	CUMICSTEEL LIMITED	产品名称 PRODUCT	低合金高强度结构钢 High strength low alloy structural steel		
收货单位 CONSIGNEE	CUMICSTEEL LIMITED	合同编号 CONTRACTNO.	YGR1ZANN240683004-04		
技术标准/牌号 SPEC/GRADE	ASTM A572/A572M-2021 ; A572 Gr. 50	交货状态 DELIVERY CONDITION	热轧 (AR)	签发日期 DATE OF ISSUE	20240725
车号 TRAINNO.		证明书编号 CERTIFICATE NO.	240725Z00365		

炉号 HEATNO.	批号 LOTNO.	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 %														A OA01 屈服 强度 MPa Rp0.2	A OA02 抗拉 强度 MPa Rm	A OA03 断后 伸长 率 %
							C	Si	Mn	P	S	Nb	Als	CEV	Cu	Ni	Cr	Mo	V	Ti			
							$\times 10^{-2}$	$\times 10^{-2}$	$\times 10^{-2}$	$\times 10^{-3}$	$\times 10^{-4}$	$\times 10^{-3}$	$\times 10^{-3}$	$\times 10^{-2}$	$\times 10^{-3}$	$\times 10^{-4}$	$\times 10^{-3}$	$\times 10^{-4}$	$\times 10^{-3}$	$\times 10^{-4}$			
24306533B	S47230195	S4723332101	32x2440x12000	1	7,355	L	16	21	137	24	41	13	20	40	11	110	27	30	2	130	415	521	25
24306533B	S47230195	S4723332201	32x2440x12000	1	7,355	L	16	21	137	24	41	13	20	40	11	110	27	30	2	130	415	521	25
24306533B	S47230195	S4723333101	32x2440x12000	1	7,355	L	16	21	137	24	41	13	20	40	11	110	27	30	2	130	415	521	25
24306533B	S47230195	S4723333201	32x2440x12000	1	7,355	L	16	21	137	24	41	13	20	40	11	110	27	30	2	130	415	521	25
24306533B	S47230195	S4723334101	32x2440x12000	1	7,355	L	16	21	137	24	41	13	20	40	11	110	27	30	2	130	415	521	25
24306533B	S47230195	S4723334201	32x2440x12000	1	7,355	L	16	21	137	24	41	13	20	40	11	110	27	30	2	130	415	521	25
24306533B	S47230196	S4723335101	32x2440x12000	1	7,355	L	16	21	137	24	41	13	20	40	11	110	27	30	2	130	394	532	23
24306533B	S47230196	S4723335201	32x2440x12000	1	7,355	L	16	21	137	24	41	13	20	40	11	110	27	30	2	130	394	532	23
合计 (TOTAL):				8	58,840																		

注释
NOTES

L: 熔炼成分 SMELTING COMPOSITION
拉伸标距 (GAUGE LENGTH) Lo=200 mm
AOA01=YIELD STRENGTH
AOA02=TENSILE STRENGTH
AOA03=PERCENTAGE ELONGATION AFTER FRACTURE

According to EN 10204 3.1

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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

冶金技术处处长
DIRECTOR OF METALLURGICAL DEPARTMENT

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