



日钢营口中板有限公司
RIZHAO STEEL YINGKOU MEDIUM PLATE CO.,LTD.
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产品质量证明书
INSPECTION CERTIFICATE



订货单位 PURCHASER	SAMSUNG C&T CORPORATION	产品名称 PRODUCT	普通碳素结构钢 General carbon structural steel		
收货单位 CONSIGNEE	SAMSUNG C&T CORPORATION	合同编号 CONTRACT NO.	YGR1ZANN240383006-02		
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	20240418
车号 TRAIN NO.		证明书编号 CERTIFICATE NO.	240418Z00114		

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 %															B0A01	B0A02	B0A03	B0A04	B0B01	A0C01	A0C012	A0C013	A0C02
							C	Si	Mn	P	S	CEV	Cr	Mo	V	Ni	Cu	Nb	Ti	屈服强度 MPa Rp0.2	抗拉强度 MPa Rm	断后伸长率 %	屈强比	弯曲试验 d=3a 180°	冲击单值 J	冲击单值 J	冲击单值 J	冲击平均值 J		
							⁻³ x10	⁻³ x10	⁻³ x10	⁻⁴ x10	⁻⁴ x10	⁻² x10	⁻³ x10	⁻⁴ x10	⁻³ x10	⁻⁴ x10	⁻⁴ x10	⁻³ x10	⁻⁴ x10	⁻⁴ x10	MPa	MPa	%		°	J	J	J	J	
24303227C	2443047	24D4515001	32x2440x12000	1	7,355	L	172	195	845	240	80	33	6.2	10	1	350	6	20	20	274	464	23.5	0.59	OK	157	177	155	163		
24303227C	2443047	24D4515002	32x2440x12000	1	7,355	L	172	195	845	240	80	33	6.2	10	1	350	6	20	20	274	464	23.5	0.59	OK	157	177	155	163		
合计(TOTAL):				2	14,710																									

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SIZE10*10*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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