



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.	YGCAZANN0241283001-02		
技术标准/牌号 SPEC/GRADE	ASTM A36/A36M-2019 ; ASTM A36	交货状态 DELIVERY CONDITION	热轧(AR)	签发日期 DATE OF ISSUE	20250119
		证明书编号 CERTIFICATE NO.	250119Z00337		
车号 TRAIN NO.					

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 %														B 0A01	B 0A02	B 0A03	B 0A04	B 0B01	A 0C01	A 0C12	A 0C13	A 0C02
							C	Si	Mn	P	S	CEV	Cr	Mo	V	Ni	Cu	Nb	Ti	屈服 强度	抗 拉 强度	断后 伸 长 率	屈 强 比	弯 曲 试 验	冲 击 单 值 A	冲 击 单 值 B	冲 击 单 值 C	冲 击 均 值 Ave	
							x10 ⁻³	x10 ⁻³	x10 ⁻³	x10 ⁻⁴	x10 ⁻⁴	x10 ⁻²	x10 ⁻³	x10 ⁻⁴	x10 ⁻⁴	MPa Rp0.2	MPa Rm	% B5		d=3a 180°	J	J	J						
25400529C	S51180125	S5118120101	10x2440x12000	1	2,298	L	142	209	836	160	121	29	18	20	1	70	10	30	30	304	456	27	0.67	OK	103	102	102	102	
25400529C	S51180125	S5118120201	10x2440x12000	1	2,298	L	142	209	836	160	121	29	18	20	1	70	10	30	30	304	456	27	0.67	OK	103	102	102	102	
25400529C	S51180125	S5118120301	10x2440x12000	1	2,298	L	142	209	836	160	121	29	18	20	1	70	10	30	30	304	456	27	0.67	OK	103	102	102	102	
25400529C	S51180125	S5118121101	10x2440x12000	1	2,298	L	142	209	836	160	121	29	18	20	1	70	10	30	30	304	456	27	0.67	OK	103	102	102	102	
25400529C	S51180125	S5118121201	10x2440x12000	1	2,298	L	142	209	836	160	121	29	18	20	1	70	10	30	30	304	456	27	0.67	OK	103	102	102	102	
25400529C	S51180125	S5118121301	10x2440x12000	1	2,298	L	142	209	836	160	121	29	18	20	1	70	10	30	30	304	456	27	0.67	OK	103	102	102	102	
25400529C	S51180125	S5118122101	10x2440x12000	1	2,298	L	142	209	836	160	121	29	18	20	1	70	10	30	30	304	456	27	0.67	OK	103	102	102	102	
25400529C	S51180125	S5118122201	10x2440x12000	1	2,298	L	142	209	836	160	121	29	18	20	1	70	10	30	30	304	456	27	0.67	OK	103	102	102	102	
25400529C	S51180125	S5118122301	10x2440x12000	1	2,298	L	142	209	836	160	121	29	18	20	1	70	10	30	30	304	456	27	0.67	OK	103	102	102	102	
25400529C	S51180125	S5118123101	10x2440x12000	1	2,298	L	142	209	836	160	121	29	18	20	1	70	10	30	30	304	456	27	0.67	OK	103	102	102	102	
25400529C	S51180125	S5118123201	10x2440x12000	1	2,298	L	142	209	836	160	121	29	18	20	1	70	10	30	30	304	456	27	0.67	OK	103	102	102	102	
25400529C	S51180125	S5118123301	10x2440x12000	1	2,298	L	142	209	836	160	121	29	18	20	1	70	10	30	30	304	456	27	0.67	OK	103	102	102	102	
合计(TOTAL):				12	27,576																								

注释 NOTES	L : 熔炼成分 SMELTING COMPOSITION 拉伸标距(GAUGE LENGTH) Lo=200 mm A0C冲击试验IMPACTTEST : 20 , 纵向LONGITUDINAL , 近表 CLOSE TO SURFACE , 尺寸SIZE10*7.5*55 B0A01=YIELD STRENGTH B0A02=TENSILE STRENGTH B0A03=PERCENTAGE ELONGATION AFTER FRACTURE	B0A04=YIELD STRENGTH RATIO B0B01=BENDTEST 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