



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	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	20240408
		证明书编号 CERTIFICATE NO.	240408Z00315		
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 0C012	A 0C013	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	
							$\times 10^{-3}$	$\times 10^{-3}$	$\times 10^{-3}$	$\times 10^{-4}$	$\times 10^{-4}$	$\times 10^{-2}$	$\times 10^{-3}$	$\times 10^{-4}$	$\times 10^{-4}$	MPa Rp0.2	MPa Rm	% B5		d=3a 180°	J	J	J						
24202339A	S44070073	S4407106101	6x2440x12000	1	1,379	L	153	175	901	270	57	32	84	30	1	520	10	20	20	340	481	25	0.71	OK	82	91	87	87	
24202339A	S44070073	S4407106201	6x2440x12000	1	1,379	L	153	175	901	270	57	32	84	30	1	520	10	20	20	340	481	25	0.71	OK	82	91	87	87	
24202339A	S44070073	S4407106301	6x2440x12000	1	1,379	L	153	175	901	270	57	32	84	30	1	520	10	20	20	340	481	25	0.71	OK	82	91	87	87	
24202339A	S44070073	S4407107101	6x2440x12000	1	1,379	L	153	175	901	270	57	32	84	30	1	520	10	20	20	340	481	25	0.71	OK	82	91	87	87	
24202339A	S44070073	S4407107201	6x2440x12000	1	1,379	L	153	175	901	270	57	32	84	30	1	520	10	20	20	340	481	25	0.71	OK	82	91	87	87	
24202339A	S44070073	S4407107301	6x2440x12000	1	1,379	L	153	175	901	270	57	32	84	30	1	520	10	20	20	340	481	25	0.71	OK	82	91	87	87	
24202339A	S44070073	S4407108101	6x2440x12000	1	1,379	L	153	175	901	270	57	32	84	30	1	520	10	20	20	340	481	25	0.71	OK	82	91	87	87	
24202339A	S44070073	S4407108201	6x2440x12000	1	1,379	L	153	175	901	270	57	32	84	30	1	520	10	20	20	340	481	25	0.71	OK	82	91	87	87	
24202339A	S44070073	S4407108301	6x2440x12000	1	1,379	L	153	175	901	270	57	32	84	30	1	520	10	20	20	340	481	25	0.71	OK	82	91	87	87	
24202339A	S44070073	S4407109101	6x2440x12000	1	1,379	L	153	175	901	270	57	32	84	30	1	520	10	20	20	340	481	25	0.71	OK	82	91	87	87	
24202339A	S44070073	S4407109201	6x2440x12000	1	1,379	L	153	175	901	270	57	32	84	30	1	520	10	20	20	340	481	25	0.71	OK	82	91	87	87	
24202339A	S44070073	S4407109301	6x2440x12000	1	1,379	L	153	175	901	270	57	32	84	30	1	520	10	20	20	340	481	25	0.71	OK	82	91	87	87	
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IMPACTTEST : 20 ,纵向LONGITUDINAL , 近表 CLOSE TO SURFACE , 尺寸SIZE10*5*55	B0A04=YIELD STRENGTH RATIO B0B01=BENDTEST A0C01=IMPACT TEST A A0C012=IMPACT TEST B A0C013=IMPACT TEST C A0C02=IMPACT AVERAGE
	B0A01=YIELD STRENGTH B0A02=TENSILE STRENGTH B0A03=PERCENTAGE ELONGATION AFTER FRACTURE	
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