



NO.297, BINJIANG (E) ROAD, JIANGYIN CITY, JIANGSU PROVINCE, CHINA PC:214429



QUALITY CERTIFICATE

BS EN 10204:2004 3.1

DESCRIPTION OF GOODS: HOT ROLLED STEEL PLATE

CONTRACT NO: XPIND24010CSL INVOICE NO: XPIND24010CSL-1C

SPECIFICATION

EN 10025-2:2019

U. T Test

BS EN 10160:1999 S2E3

CERTIFICATE NO.

Z 202502190000936

EDGE All-the-sides cutting

GRADE

S355J0+N/IS2062 E350B0

LICENSE NO.

NO.	PLATE NO.	HEAT NO.	SIZE AND WEIGHT					CHEMICAL COMPOSITION (Weight%)																									
			THICK	WIDTH	LENGTH	PIECES		C	Si	Mn	P	S	Al	Nb	V	Ti	Cr	Ni	Cu	Mo	CEV	B	N										
			mm				t																										
1	T5115016010	S500099	21.1	2602	12018	1	5.18	0.165	0.185	1.413	0.0155	0.0016	0.0388	0.0042	0.002	0.0024	0.089	0.04	0.019	0.0065	0.4239	0.0005	0.0027										
NO.	PLATE NO.	TENSILE TEST	TENSILE TEST	TENSILE TEST	TENSILE TEST	IMPACT TEST	IMPACT TEST	IMPACT TEST	IMPACT TEST	U. T Test																							
		ReH (Y. S)	Rm (T. S)	A (E. L)	ReH/Rm (Y. R)	Charpy-V_absorbed_energy-1	Charpy-V_absorbed_energy-2	Charpy-V_absorbed_energy-3	AVG	U. T inspection:																							
		MPa	MPa	%	%	J	J	J	J																								
		TC t	TC t	TC t	TC t	TL t*2mm	TL t*2mm	TL t*2mm	TL t*2mm																								
						0℃	0℃	0℃	0℃																								
1	T5115016010	405	545	29.5	74	190	213	237	213	Accepted																							
PAGE TOTAL		PIECES		WEIGHT (t)		Acceptable Visual and size		REMARKS		WE HEREBY CERTIFY THAT THE MATERIAL HASN'T ANY IMPERMISSIBLE DEFECTS.WHEN THERE IS ANY COMPLAINT, YOU ARE KINDLY REQUESTED TO MARK THE STEEL GRADE, HEAT NO, PLATE NO, SIZE, DELIVERY DATE, CAUSES AND MATERIAL IN THE CONDITION. IMPACT SAMPLE SIZE: PLATE THICKNESS, RESPECTIVELY: t≥6-8mm\8<t<12mm\t≥12mm, SAMPLE SIZE, RESPECTIVELY: 10×5×55\10×7.5×55\10×10×55mm.																							
1		5.18																															
NOTES		SAMPLE LOCATION AND ORIENTATION:T=TOP; B=BOTTOM; L=LONG; C=TRANS; t =full thickness;t*2mm =2mm from rolled surface to specimen surface; CEV=C+Mn/6+ (Cr+Mo+V)/5+ (Ni+Cu)/15. Tolerance S355J0+N/IS2062 E350B0、S355N/IS2062 E350C : BS EN 10029:2010 Class C.Flatness:BS EN10029: 2010 class N type L .																															
ISSUED DATE		2025/1/21				PRINTED BY			CHENYOU				QUALITY MANAGER			Hand Zhang Ming			STAMP OF DEPARTMENT OF QUALITY ASSURANCE			WARRANTY DEDICATED JIANGYIN XINGCHENG SPECIAL STEEL WORKS CO.,LTD.											