

QUALITY CERTIFICATE

BS EN 10204:2004 3.1

TO: ACME SOLAR HOLDINGS LIMITED PLOT NO: 152, SECTOR 44, GURGAON 122002, INDIA

DESCRIPTION OF GOODS: HOT ROLLED STEEL PLATE

CONTRACT NO: XPIND24010CSL INVOICE NO: XPIND24010CSL-1C



DELIVERY CONDITION Normalizing rolling SPECIFICATION EN 10025-2:2019 U. T Test BS EN 10160:1999 S2E3 CERTIFICATE NO. Z 202502190000878
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			PIECES	t																								
1	T5110142010	S500048	30.1	2478	12953	1	7.584	0.166	0.197	1.408	0.016	0.0012	0.0278	0.0015	0.002	0.0023	0.075	0.02	0.021	0.0176	0.4223	0.0005	0.0024								
2	T5110142020	S500048	30.1	2478	12953	1	7.584	0.166	0.197	1.408	0.016	0.0012	0.0278	0.0015	0.002	0.0023	0.075	0.02	0.021	0.0176	0.4223	0.0005	0.0024								
3	T5110142040	S500048	30.1	2478	12953	1	7.584	0.166	0.197	1.408	0.016	0.0012	0.0278	0.0015	0.002	0.0023	0.075	0.02	0.021	0.0176	0.4223	0.0005	0.0024								
4	T5110143020	S500048	30.1	2478	12953	1	7.584	0.166	0.197	1.408	0.016	0.0012	0.0278	0.0015	0.002	0.0023	0.075	0.02	0.021	0.0176	0.4223	0.0005	0.0024								
5	T5110143030	S500048	30.1	2478	12953	1	7.584	0.166	0.197	1.408	0.016	0.0012	0.0278	0.0015	0.002	0.0023	0.075	0.02	0.021	0.0176	0.4223	0.0005	0.0024								
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/4		TC t/4		TC t/4		TC t/4		TL t*2mm		TL t*2mm		TL t*2mm		TL t*2mm															
										0℃		0℃		0℃		0℃															
1	T5110142010	425	557	28	76	255	270	270	265	Accepted																					
2	T5110142020	425	557	28	76	255	270	270	265	Accepted																					
3	T5110142040	425	557	28	76	255	270	270	265	Accepted																					
4	T5110143020	438	568	29	77	259	255	264	259	Accepted																					
5	T5110143030	438	568	29	77	259	255	264	259	Accepted																					
PAGE TOTAL		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.																									
PIECES																														WEIGHT (t)	
5																														37.92	
NOTES		SAMPLE LOCATION AND ORIENTATION: T=TOP; B=BOTTOM; L=LONG; C=TRANS; t*2mm =2mm from rolled surface to specimen surface; t/4 =Taken at 1/4 of the plate thickness; 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				zhangming				STAMP OF DEPARTMENT OF QUALITY ASSURANCE				WARRANTY DEDICATED JIANGYIN XINGCHENG SPECIAL STEEL WORKS CO.,LTD. INSPECTION					