

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 202502190001055
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	T5110189010	S500052	33.4	2540	14303	1	9.525	0.168	0.25	1.396	0.0171	0.0012	0.0279	0.002	0.002	0.0039	0.093	0.028	0.022	0.02	0.427	0.0006	0.0031								
2	T5110189030	S500052	33.4	2540	14303	1	9.525	0.168	0.25	1.396	0.0171	0.0012	0.0279	0.002	0.002	0.0039	0.093	0.028	0.022	0.02	0.427	0.0006	0.0031								
3	T5110193020	S500053	33.4	2540	14303	1	9.525	0.17	0.209	1.384	0.0175	0.0015	0.0277	0.0012	0.001	0.0023	0.093	0.027	0.032	0.0197	0.4273	0.0005	0.0026								
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	T5110189010	368	530	29	69	222	231	262	238	Accepted																					
2	T5110189030	368	530	29	69	222	231	262	238	Accepted																					
3	T5110193020	354	532	30.5	67	224	224	230	226	Accepted																					
PAGE TOTAL																															
PIECES		WEIGHT (t)																													
3		28.575																													
NOTES		SAMPLE LOCATION AND ORIENTATION:T=TOP; B=BOTTOM; L=LONGL; 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.					