

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 PLATE

CONTRACT NO: XPIND24010CSL INVOICE NO: XPIND24010CSL-2C



DELIVERY CONDITION Normalizing rolling SPECIFICATION EN 10025-2:2019 U. T Test BS EN 10160:1999 S2E3 CERTIFICATE NO. Z 202502190000810  
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	T5110147020	S500049	30.1	2478	12953	1	7.584	0.166	0.198	1.413	0.01	0.0015	0.0313	0.0006	0.001	0.0022	0.091	0.04	0.021	0.0301	0.43	0.0005	0.0038								
2	T5110147030	S500049	30.1	2478	12953	1	7.584	0.166	0.198	1.413	0.01	0.0015	0.0313	0.0006	0.001	0.0022	0.091	0.04	0.021	0.0301	0.43	0.0005	0.0038								
3	T5110147040	S500049	30.1	2478	12953	1	7.584	0.166	0.198	1.413	0.01	0.0015	0.0313	0.0006	0.001	0.0022	0.091	0.04	0.021	0.0301	0.43	0.0005	0.0038								
4	T5110148010	S500049	30.1	2478	12953	1	7.584	0.166	0.198	1.413	0.01	0.0015	0.0313	0.0006	0.001	0.0022	0.091	0.04	0.021	0.0301	0.43	0.0005	0.0038								
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	T5110147020	378		541		30.5		70		248		231		214		231		Accepted													
2	T5110147030	378		541		30.5		70		248		231		214		231		Accepted													
3	T5110147040	378		541		30.5		70		248		231		214		231		Accepted													
4	T5110148010	385		545		30.5		71		221		228		218		222		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.																							
4		30.336																													
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					