

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 202502190001002  
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											
1	T5114004010	S500085	14.6	2585	10069	1	2.983	0.174	0.172	1.389	0.0158	0.0022	0.0249	0.0016	0.001	0.0015	0.058	0.022	0.018	0.0154	0.423	0.0005	0.0027											
2	T5114004020	S500085	14.6	2585	10069	1	2.983	0.174	0.172	1.389	0.0158	0.0022	0.0249	0.0016	0.001	0.0015	0.058	0.022	0.018	0.0154	0.423	0.0005	0.0027											
3	T5114004030	S500085	14.6	2585	10069	1	2.983	0.174	0.172	1.389	0.0158	0.0022	0.0249	0.0016	0.001	0.0015	0.058	0.022	0.018	0.0154	0.423	0.0005	0.0027											
4	T5114004040	S500085	14.6	2585	10069	1	2.983	0.174	0.172	1.389	0.0158	0.0022	0.0249	0.0016	0.001	0.0015	0.058	0.022	0.018	0.0154	0.423	0.0005	0.0027											
5	T5114004050	S500085	14.6	2585	10069	1	2.983	0.174	0.172	1.389	0.0158	0.0022	0.0249	0.0016	0.001	0.0015	0.058	0.022	0.018	0.0154	0.423	0.0005	0.0027											
6	T5114004060	S500085	14.6	2585	10069	1	2.983	0.174	0.172	1.389	0.0158	0.0022	0.0249	0.0016	0.001	0.0015	0.058	0.022	0.018	0.0154	0.423	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	T5114004010	410	538		30.5		76		172		174		155		167		Accepted																	
2	T5114004020	410	538		30.5		76		172		174		155		167		Accepted																	
3	T5114004030	410	538		30.5		76		172		174		155		167		Accepted																	
4	T5114004040	410	538		30.5		76		172		174		155		167		Accepted																	
5	T5114004050	410	538		30.5		76		172		174		155		167		Accepted																	
6	T5114004060	410	538		30.5		76		172		174		155		167		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)																																	
6	17.898																																	
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				zhangming				STAMP OF DEPARTMENT OF QUALITY ASSURANCE												