

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 202502190000631  
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	T5110159010	S500051	32.4	2540	14303	1	9.24	0.167	0.216	1.389	0.0152	0.0012	0.0311	0.0015	0.002	0.003	0.092	0.022	0.02	0.0204	0.4242	0.0005	0.0035								
2	T5110159030	S500051	32.4	2540	14303	1	9.24	0.167	0.216	1.389	0.0152	0.0012	0.0311	0.0015	0.002	0.003	0.092	0.022	0.02	0.0204	0.4242	0.0005	0.0035								
3	T5110160010	S500051	32.4	2540	14303	1	9.24	0.167	0.216	1.389	0.0152	0.0012	0.0311	0.0015	0.002	0.003	0.092	0.022	0.02	0.0204	0.4242	0.0005	0.0035								
4	T5110160030	S500051	32.4	2540	14303	1	9.24	0.167	0.216	1.389	0.0152	0.0012	0.0311	0.0015	0.002	0.003	0.092	0.022	0.02	0.0204	0.4242	0.0005	0.0035								
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	T5110159010	360		528		30.5		68		256		252		219		242		Accepted													
2	T5110159030	360		528		30.5		68		256		252		219		242		Accepted													
3	T5110160010	368		529		31		69		212		218		210		213		Accepted													
4	T5110160030	368		529		31		69		212		218		210		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.																							
4		36.96																													
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.					