

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 202502190000850
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	T5117103010	S500111	28.8	2635	14043	1	8.366	0.166	0.182	1.401	0.0187	0.0018	0.0239	0.003	0.002	0.0015	0.119	0.024	0.019	0.013	0.4292	0.0005	0.0029								
2	T5117103020	S500111	28.8	2635	14043	1	8.366	0.166	0.182	1.401	0.0187	0.0018	0.0239	0.003	0.002	0.0015	0.119	0.024	0.019	0.013	0.4292	0.0005	0.0029								
3	T5117104020	S500111	28.8	2635	14043	1	8.366	0.166	0.182	1.401	0.0187	0.0018	0.0239	0.003	0.002	0.0015	0.119	0.024	0.019	0.013	0.4292	0.0005	0.0029								
4	T5117104040	S500111	28.8	2635	14043	1	8.366	0.166	0.182	1.401	0.0187	0.0018	0.0239	0.003	0.002	0.0015	0.119	0.024	0.019	0.013	0.4292	0.0005	0.0029								
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	T5117103010	404	542	29.5	74	237	220	240	232	Accepted																					
2	T5117103020	404	542	29.5	74	237	220	240	232	Accepted																					
3	T5117104020	402	534	31	75	240	237	203	227	Accepted																					
4	T5117104040	402	534	31	75	240	237	203	227	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		33.464																													
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				WARRANTY DEDICATED JIANGYIN XINGCHENG SPECIAL STEEL WORKS CO.,LTD. INSPECTION					