

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 202502190000620
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	T5117033010	S500061	24.8	2573	12576	1	6.299	0.165	0.202	1.411	0.0144	0.0012	0.0332	0.0021	0.002	0.0023	0.089	0.029	0.02	0.027	0.427	0.0004	0.0023															
2	T5117033020	S500061	24.8	2573	12576	1	6.299	0.165	0.202	1.411	0.0144	0.0012	0.0332	0.0021	0.002	0.0023	0.089	0.029	0.02	0.027	0.427	0.0004	0.0023															
3	T5117033030	S500061	24.8	2573	12576	1	6.299	0.165	0.202	1.411	0.0144	0.0012	0.0332	0.0021	0.002	0.0023	0.089	0.029	0.02	0.027	0.427	0.0004	0.0023															
4	T5117033040	S500061	24.8	2573	12576	1	6.299	0.165	0.202	1.411	0.0144	0.0012	0.0332	0.0021	0.002	0.0023	0.089	0.029	0.02	0.027	0.427	0.0004	0.0023															
5	T5117033050	S500061	24.8	2573	12576	1	6.299	0.165	0.202	1.411	0.0144	0.0012	0.0332	0.0021	0.002	0.0023	0.089	0.029	0.02	0.027	0.427	0.0004	0.0023															
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	T5117033010	398	538		29.5		74		266		252		243		254		Accepted																					
2	T5117033020	398	538		29.5		74		266		252		243		254		Accepted																					
3	T5117033030	398	538		29.5		74		266		252		243		254		Accepted																					
4	T5117033040	398	538		29.5		74		266		252		243		254		Accepted																					
5	T5117033050	398	538		29.5		74		266		252		243		254		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.																														
5		31.495																																				
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																