

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 202502190000736																																		
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	mm	mm	t																																					
1	T5116145020	S500112	28.8	2635	14043	1	8.366	0.163	0.195	1.4	0.014	0.0018	0.0349	0.003	0.001	0.0019	0.099	0.031	0.02	0.025	0.4247	0.0005	0.0024																				
2	T5116145030	S500112	28.8	2635	14043	1	8.366	0.163	0.195	1.4	0.014	0.0018	0.0349	0.003	0.001	0.0019	0.099	0.031	0.02	0.025	0.4247	0.0005	0.0024																				
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°C	0°C	0°C	0°C	
1	T5116145020	399	535	29	75	245	252	243	247	Accepted																																	
2	T5116145030	399	535	29	75	245	252	243	247	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)																																										
2	16.732																																										
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																													