

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 202502190000971																									
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	T5115040010	S500100	21.3	2603	12122	1	5.276	0.163	0.184	1.389	0.0157	0.0012	0.0311	0.0037	0.002	0.0024	0.095	0.038	0.02	0.0083	0.4194	0.0005	0.0024											
2	T5115040020	S500100	21.3	2603	12122	1	5.276	0.163	0.184	1.389	0.0157	0.0012	0.0311	0.0037	0.002	0.0024	0.095	0.038	0.02	0.0083	0.4194	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℃	0℃	0℃	0℃																								
1	T5115040010	411	554	30	74	203	184	201	196	Accepted																								
2	T5115040020	411	554	30	74	203	184	201	196	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 10.552																																		
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																