

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 202502190000972																									
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	T5115034040	S500101	27.7	2629	13089	1	7.482	0.174	0.186	1.387	0.0181	0.0018	0.0319	0.0031	0.002	0.0026	0.093	0.037	0.019	0.0118	0.4303	0.0005	0.0028											
2	T5115084030	S500102	27.7	2629	13089	1	7.482	0.16	0.178	1.408	0.0146	0.002	0.0279	0.0045	0.002	0.0019	0.079	0.038	0.022	0.0087	0.4166	0.0005	0.003											
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	T5115034040	397	541	28.5	73	249	231	245	242	Accepted																								
2	T5115084030	397	546	29	73	193	205	244	214	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	14.964																																	
NOTES			SAMPLE LOCATION AND ORIENTATION:T=TOP; B=BOTTOM; L=LONGL; 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													