

**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 202502190000924  
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	T5114144010	S500089	15.3	2589	10791	1	3.355	0.162	0.191	1.372	0.0191	0.0011	0.0358	0.002	0.001	0.0021	0.075	0.034	0.016	0.01	0.4112	0.0003	0.0023												
2	T5114144020	S500089	15.3	2589	10791	1	3.355	0.162	0.191	1.372	0.0191	0.0011	0.0358	0.002	0.001	0.0021	0.075	0.034	0.016	0.01	0.4112	0.0003	0.0023												
3	T5114144030	S500089	15.3	2589	10791	1	3.355	0.162	0.191	1.372	0.0191	0.0011	0.0358	0.002	0.001	0.0021	0.075	0.034	0.016	0.01	0.4112	0.0003	0.0023												
4	T5114144040	S500089	15.3	2589	10791	1	3.355	0.162	0.191	1.372	0.0191	0.0011	0.0358	0.002	0.001	0.0021	0.075	0.034	0.016	0.01	0.4112	0.0003	0.0023												
5	T5114144050	S500089	15.3	2589	10791	1	3.355	0.162	0.191	1.372	0.0191	0.0011	0.0358	0.002	0.001	0.0021	0.075	0.034	0.016	0.01	0.4112	0.0003	0.0023												
6	T5114144060	S500089	15.3	2589	10791	1	3.355	0.162	0.191	1.372	0.0191	0.0011	0.0358	0.002	0.001	0.0021	0.075	0.034	0.016	0.01	0.4112	0.0003	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	T5114144010	399	531	30.5	75	172	174	160	169	Accepted																									
2	T5114144020	399	531	30.5	75	172	174	160	169	Accepted																									
3	T5114144030	399	531	30.5	75	172	174	160	169	Accepted																									
4	T5114144040	399	531	30.5	75	172	174	160	169	Accepted																									
5	T5114144050	399	531	30.5	75	172	174	160	169	Accepted																									
6	T5114144060	399	531	30.5	75	172	174	160	169	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)																																	
6		20.13																																	
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															