

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 STEEL PLATE

CONTRACT NO: XPIND24010CSL INVOICE NO: XPIND24010CSL-1C



DELIVERY CONDITION Normalizing rolling SPECIFICATION EN 10025-2:2019 U. T Test BS EN 10160:1999 S2E3 CERTIFICATE NO. Z 202502190001011
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	T5116125010	S500109	28.6	2634	13907	1	8.224	0.165	0.187	1.402	0.0148	0.0022	0.0273	0.003	0.002	0.0017	0.101	0.032	0.025	0.013	0.4257	0.0004	0.0026														
2	T5116125020	S500109	28.6	2634	13907	1	8.224	0.165	0.187	1.402	0.0148	0.0022	0.0273	0.003	0.002	0.0017	0.101	0.032	0.025	0.013	0.4257	0.0004	0.0026														
3	T5116125030	S500109	28.6	2634	13907	1	8.224	0.165	0.187	1.402	0.0148	0.0022	0.0273	0.003	0.002	0.0017	0.101	0.032	0.025	0.013	0.4257	0.0004	0.0026														
4	T5116125040	S500109	28.6	2634	13907	1	8.224	0.165	0.187	1.402	0.0148	0.0022	0.0273	0.003	0.002	0.0017	0.101	0.032	0.025	0.013	0.4257	0.0004	0.0026														
5	T5116126010	S500109	28.6	2634	13907	1	8.224	0.165	0.187	1.402	0.0148	0.0022	0.0273	0.003	0.002	0.0017	0.101	0.032	0.025	0.013	0.4257	0.0004	0.0026														
6	T5116126020	S500109	28.6	2634	13907	1	8.224	0.165	0.187	1.402	0.0148	0.0022	0.0273	0.003	0.002	0.0017	0.101	0.032	0.025	0.013	0.4257	0.0004	0.0026														
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	T5116125010	398	538		31		74		219		199		241		220		Accepted																				
2	T5116125020	398	538		31		74		219		199		241		220		Accepted																				
3	T5116125030	398	538		31		74		219		199		241		220		Accepted																				
4	T5116125040	398	538		31		74		219		199		241		220		Accepted																				
5	T5116126010	396	541		31.5		73		213		193		194		200		Accepted																				
6	T5116126020	396	541		31.5		73		213		193		194		200		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		49.344																																			
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				