

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 202502190000594
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			PIECES	t																								
1	T5114119050	S500087	14.7	2586	10250	1	3.059	0.163	0.189	1.374	0.0156	0.0012	0.0358	0.0018	0.001	0.0022	0.135	0.053	0.017	0.0239	0.4286	0.0003	0.0028								
2	T5114120030	S500087	14.7	2586	10250	1	3.059	0.163	0.189	1.374	0.0156	0.0012	0.0358	0.0018	0.001	0.0022	0.135	0.053	0.017	0.0239	0.4286	0.0003	0.0028								
3	T5114120040	S500087	14.7	2586	10250	1	3.059	0.163	0.189	1.374	0.0156	0.0012	0.0358	0.0018	0.001	0.0022	0.135	0.053	0.017	0.0239	0.4286	0.0003	0.0028								
4	T5114120050	S500087	14.7	2586	10250	1	3.059	0.163	0.189	1.374	0.0156	0.0012	0.0358	0.0018	0.001	0.0022	0.135	0.053	0.017	0.0239	0.4286	0.0003	0.0028								
5	T5117056010	S500115	14.7	2586	10250	1	3.059	0.165	0.166	1.392	0.018	0.0022	0.0335	0.0022	0.001	0.0017	0.086	0.053	0.016	0.0208	0.4232	0.0004	0.003								
6	T5117056020	S500115	14.7	2586	10250	1	3.059	0.165	0.166	1.392	0.018	0.0022	0.0335	0.0022	0.001	0.0017	0.086	0.053	0.016	0.0208	0.4232	0.0004	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	T5114119050	381	533		31		71		118		67		104		96		Accepted														
2	T5114120030	390	534		29.5		73		92		106		71		90		Accepted														
3	T5114120040	390	534		29.5		73		92		106		71		90		Accepted														
4	T5114120050	390	534		29.5		73		92		106		71		90		Accepted														
5	T5117056010	413	545		31		76		135		152		137		141		Accepted														
6	T5117056020	413	545		31		76		135		152		137		141		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	18.354																														
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									