

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 202502190000774
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	T5117027020	S500059	23.9	2573	12473	1	6.021	0.174	0.2	1.383	0.0136	0.0018	0.0264	0.0022	0.001	0.0019	0.083	0.035	0.022	0.0237	0.4298	0.0005	0.0025													
2	T5117027030	S500059	23.9	2573	12473	1	6.021	0.174	0.2	1.383	0.0136	0.0018	0.0264	0.0022	0.001	0.0019	0.083	0.035	0.022	0.0237	0.4298	0.0005	0.0025													
3	T5117027050	S500059	23.9	2573	12473	1	6.021	0.174	0.2	1.383	0.0136	0.0018	0.0264	0.0022	0.001	0.0019	0.083	0.035	0.022	0.0237	0.4298	0.0005	0.0025													
4	T5117027060	S500059	23.9	2573	12473	1	6.021	0.174	0.2	1.383	0.0136	0.0018	0.0264	0.0022	0.001	0.0019	0.083	0.035	0.022	0.0237	0.4298	0.0005	0.0025													
5	T5117032010	S500060	23.9	2573	12473	1	6.021	0.166	0.188	1.386	0.0191	0.0017	0.0293	0.0023	0.002	0.0019	0.096	0.029	0.017	0.0239	0.4244	0.0004	0.0021													

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°C	0°C	0°C	0°C																			
1	T5117027020	388	535	31.5	72	189	194	190	191	Accepted																		
2	T5117027030	388	535	31.5	72	189	194	190	191	Accepted																		
3	T5117027050	388	535	31.5	72	189	194	190	191	Accepted																		
4	T5117027060	388	535	31.5	72	189	194	190	191	Accepted																		
5	T5117032010	394	540	29.5	73	209	196	195	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)			
5	30.105			

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 .
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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
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