

TEST REPORT

No. : XMIN1811008335ML

Date : Nov 28, 2018

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CUSTOMER NAME: XIAMEN MEGAN SOLAR CO., LTD
ADDRESS: NO.590, HENG TIAN ROAD, JIMEI DISTRICT, XIAMEN, CHINA

Sample Name : ADJUSTABLE TILT ROOF MOUNT SYSTEM
Other Information : MG-AD-RL

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

Date of Receipt : Oct 08, 2018
Testing Start Date : Oct 08, 2018
Testing End Date : Oct 16, 2018
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical
Services Co. , Ltd Xiamen Branch
Testing Center



Hank Li
Authorized signatory



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Pull test:

Test method: According to the client's requirement, the base was fixed on the test machine with three M8 screws, and the locking force of the screws was 30N*m (see photo 2,3 and 4); Increase the tensile force as 5mm/min until the sample fail. Record the force.

Test Result:

Sample No:	Result
2#	When the force increased to 2.75kN, the side rail was damaged (see photo 5)
3#	When the force increased to 2.93kN, the side rail was damaged (see photo 7)

Note: The test results were transferred from report No.: XMIN1810006910ML dated: Oct 16, 2018 issued by SGS.

Test Photo(s):



Photo 1: sample photo

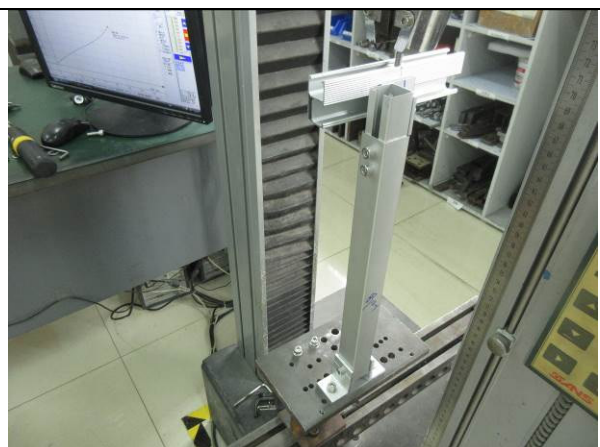


Photo 2: tensile test



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Photo 3: tensile test



Photo 4: tensile test



Photo 5: after tensile test (2#)

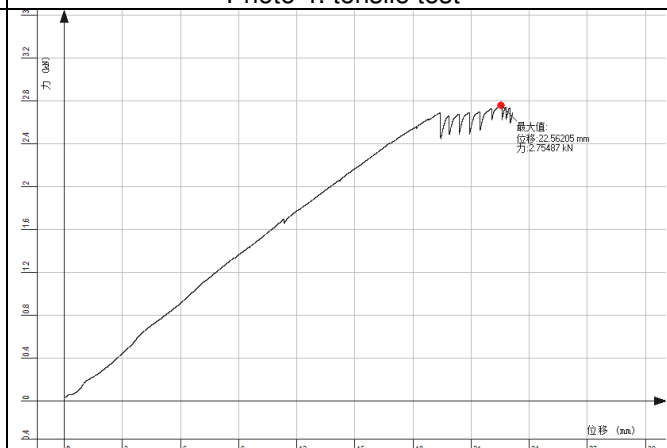


Photo 6: the curve of tension test(2#)



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Photo 7: after tensile test (3#)

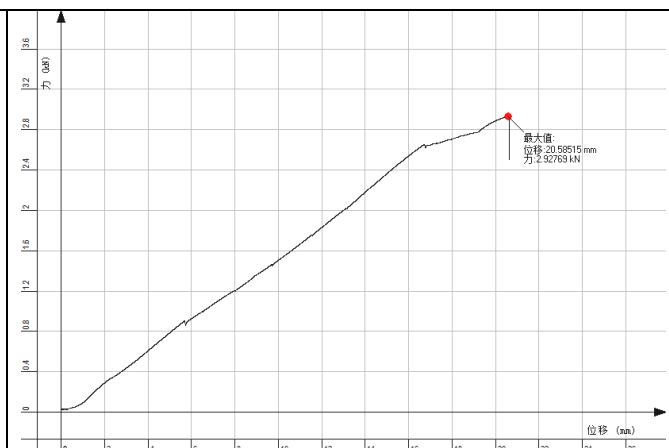


Photo 8: the curve of tension test(3#)



Photo 9: sample after the test

***** End of report *****



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