

TEST REPORT

No. : XMIN1504002226ML-01

Date : May 08, 2015

Page: 1 of 4

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

The following sample(s) was/ were submitted and identified on behalf of the client as:

Sample Name : GROUND SCREW
Product Specification : 76×3×1800
Manufacturer : XIAMEN MEGAN SOLAR CO., LTD.
Material and Mark : Q235
Date of Receipt : Apr 23, 2015
Testing Start Date : Apr 23, 2015
Testing End Date : May 08, 2015
Test result(s) : For further details, please refer to the following page(s)

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

Spike Tang
Authorized signatory

Note: Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.



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SGS-CSTC Standards Technical Services Co., Ltd.
Xiamen Branch / Xiamen Torch Industrial Zone Materials Laboratory

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TEST REPORT

No. : XMIN1504002226ML-01

Date : May 08, 2015

Page: 2 of 4

Compression test:

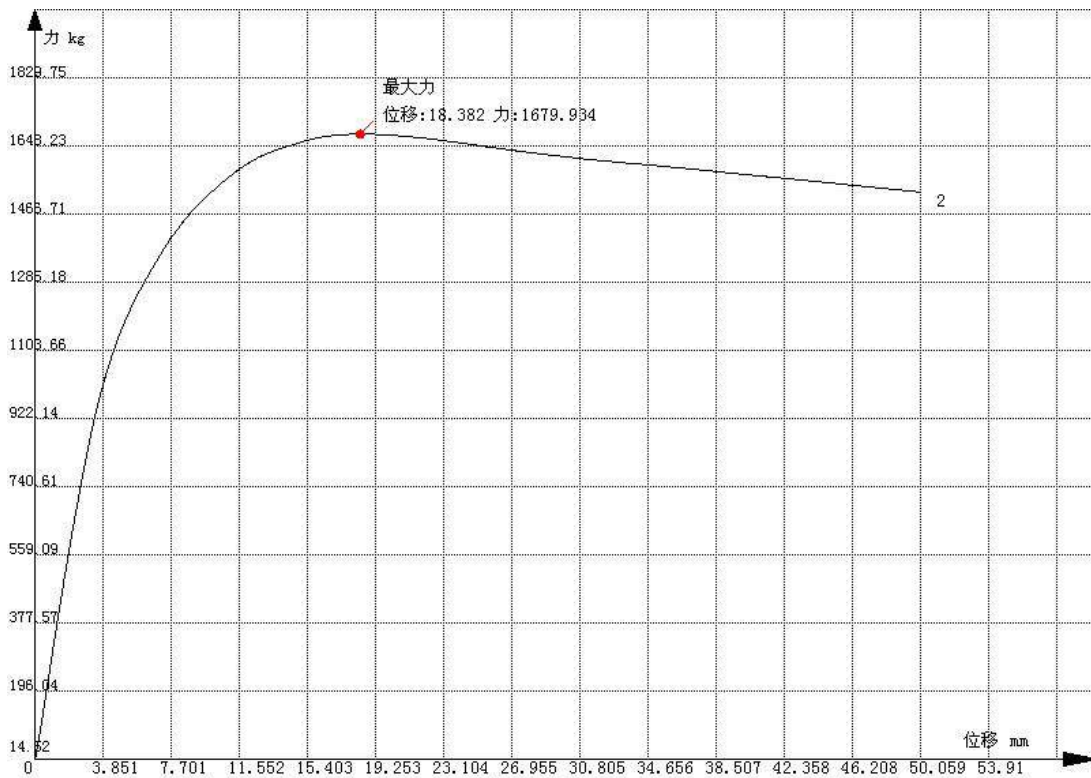
Test method: according to the client's requirements, place the sample on two supports which span is 1m, and then apply the compress force on the midspan till totally damaged. Determine the maximum force.

The diameter of supports and plunger is 30mm

Test speed: 12mm/min

Test result: the maximum compress force is 1680kgf.

Test curve:



Force-displacement curve

Note: This report is to supersede test report No. XMIN1504002226ML.



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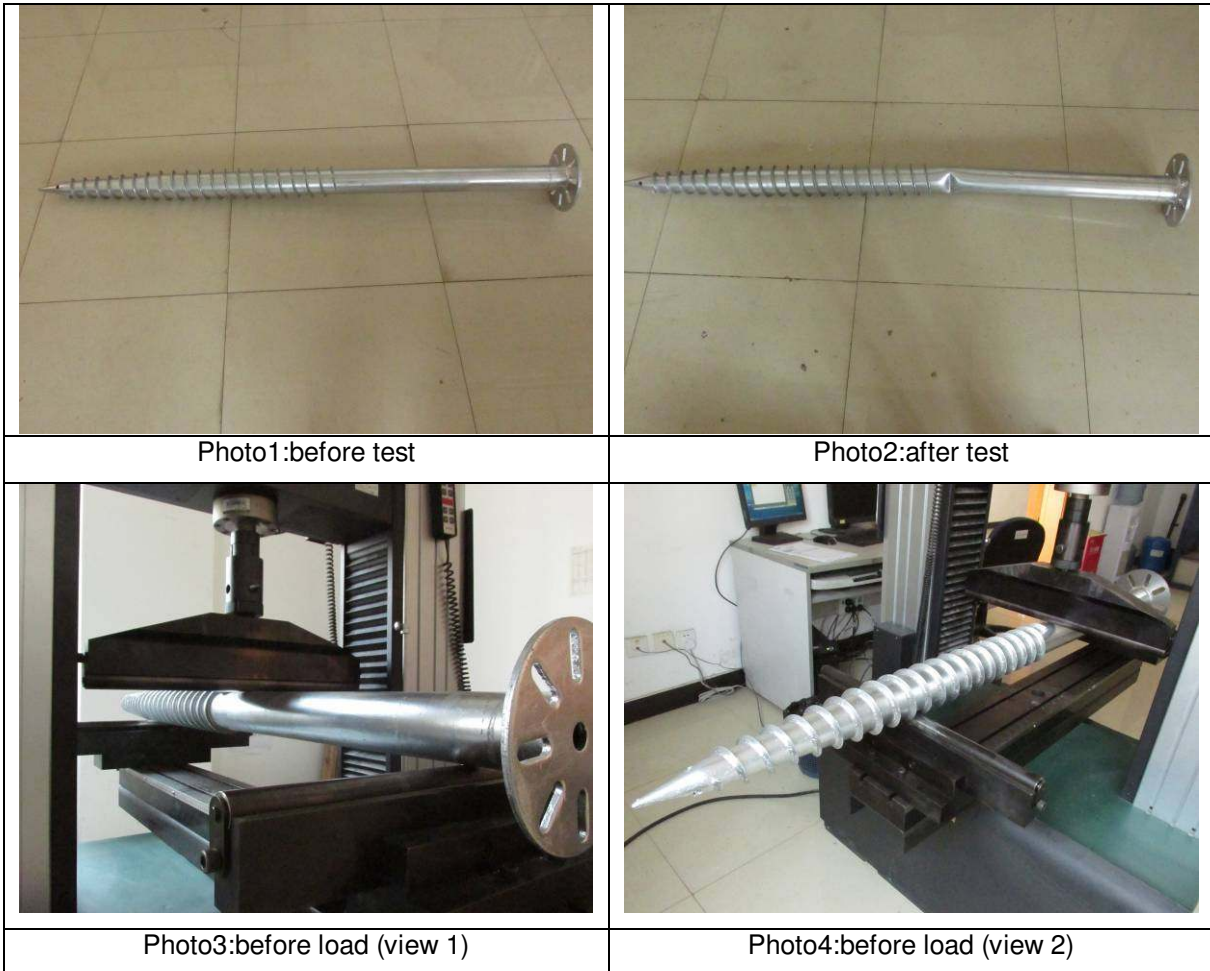
TEST REPORT

No. : XMIN1504002226ML-01

Date : May 08, 2015

Page: 3 of 4

Test Photo:



TEST REPORT

No. : XMIN1504002226ML-01

Date : May 08, 2015

Page: 4 of 4

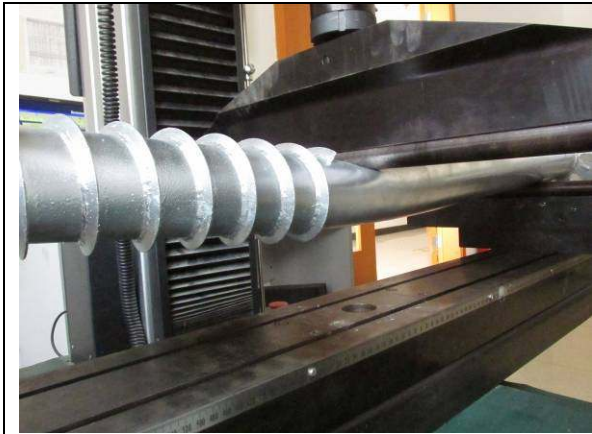


Photo5: damaged



Photo6:damaged (part view)

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