



TEST REPORT

Mechanical & Hardgoods Laboratory

Report No. : HL30120/2019

Page : 1 of 2

Date : MAR. 12, 2019

DE LAI PLASTIC CO., LTD.

NO.2, LN.96, XINGNONG RD., XIANXI TOWNSHIP, CHANUHUA COUNTY, TAIWAN

The following merchandise was submitted and identified by the applicant as:

Product Description: 3-1/2" DUCTILE IRON PIPE SWING HANGER-WITH 90 DEGREE PENDULUM

Style/Item No.: SH125

Country of Origin: TAIWAN

We have tested the submitted sample as requested and the following results were obtained:

Test Requested: Pulling test

Test Method:

1. Secure the sample on the testing machine. (See photo B)
2. Apply an increasing upward force to the sample until it is damaged or up to 4,900 kgf.
3. Record the max. force and any findings.
4. Testing Machine: INSTRON 5581, Rate: 10 mm/min.

Test Result:

Sample	Max. force (kgf)	Remark
3-1/2" DUCTILE IRON PIPE SWING HANGER-WITH 90 DEGREE PENDULUM	4900.0 kgf 10802.65 lb	No visual damage was found after testing. (Photo C)

Date of Receipt: Mar. 07, 2019

Testing Period: Mar. 07, 2019 ~ Mar. 12, 2019

Signed for and on behalf of
SGS Taiwan Ltd.

Sturm Su

Asst. Manager



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– Picture(s) –



Photo A: Appearance of the sample

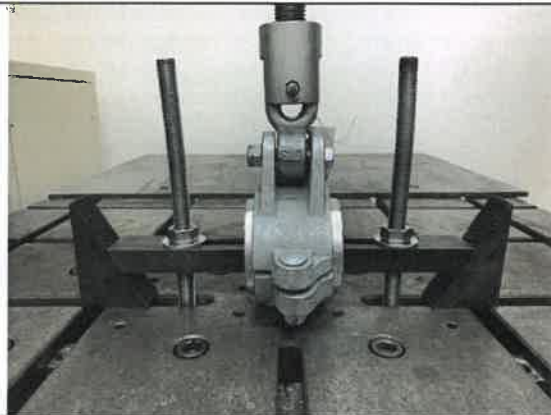


Photo B: Test setup

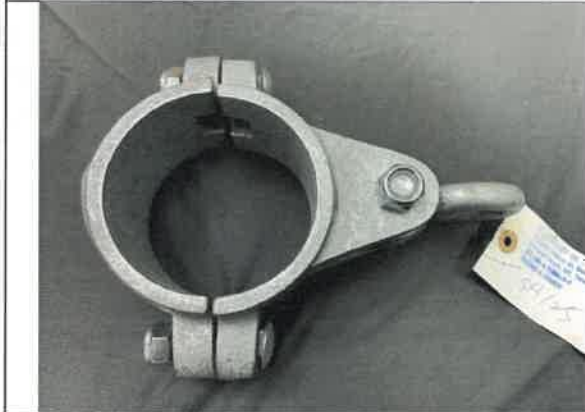


Photo C: After testing

---End of Report---