

TEST REPORT

Mechanical & Hardgoods Laboratory

Report No. : HL30158/2018

Page : 1 of 2

Date : MAR. 15, 2018

RICHMOND ENTERPRISE CO., LTD.

2F, NO. 59, LANE 202, SEC. 3, CHANG-NAN ROAD, CHANG HUA CITY, TAIWAN

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

Product Description: 2-3/8" DUCTILE IRON PIPE SWING HANGER-WITH 90 DEGREE PENDULUM

Style/Item No.: SH115

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
2-3/8" DUCTILE IRON PIPE SWING HANGER-WITH 90 DEGREE PENDULUM	4900 <i>10780</i>	The sample was not broken after testing.

Date of Receipt: Mar. 08, 2018

Testing Period: Mar. 08, 2018 ~ Mar. 15, 2018

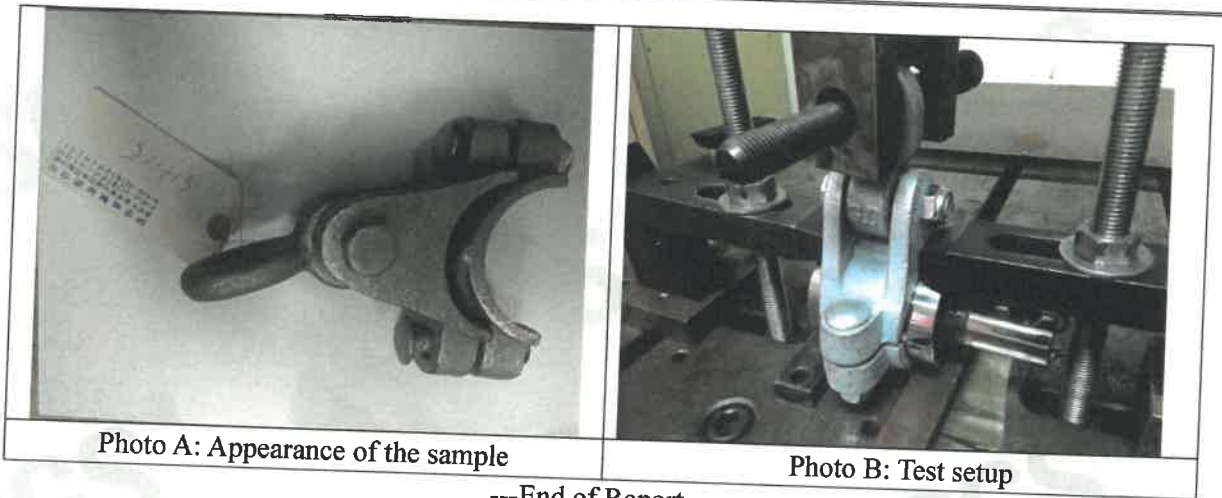
Signed for and on behalf of
SGS Taiwan Ltd.

[Signature]
Sturm Su
Asst. Manager



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

– Picture(s) –



---End of Report---

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.