



## TEST REPORT

Mechanical & Hardgoods Laboratory

Report No. : HL30157/2018

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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 W/SHACKLE GALV.

Style/Item No.: SH114

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 W/SHACKLE GALV. | 3779.8<br><i>8315 (handwritten)</i> | The sample was broken after testing. (Photo C) |

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



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– Picture(s) –

|  |  |
|--|--|
|   |  |
| <p>Photo A: Appearance of the sample</p>   | <p>Photo B: Test setup</p>   |
|  | <p>---</p>   |
| <p>Photo C: After testing</p>  | <p>---</p>   |

---End of Report---

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