



## TEST REPORT

Mechanical &amp; Hardgoods Laboratory

Report No. : HL10550/2018

Page : 1 of 2

Date : FEB. 05, 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: CARRIAGE BOLT GALV FOR DUCTILE IRON PIPE BAE0010  
(C1006~1010) 55MM LONG

Style/Item No.: CARRIAGE BOLT-55MM (PS/CAR LONG)

Country of Origin: TAIWAN

## We have tested the submitted sample(s) as requested and the following results were obtained:

Test Requested: Torque Force Test

Test Method:

1. Secure the sample on the testing clamping of torque machine. (See photo B).
2. Apply an increasing torque force to the sample until it is broken or damaged.
3. Record the max. torque force any findings.
4. Testing Machine: CY -6040-A4, Rate: 360°/min.

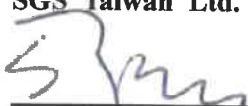
## Test Result:

Sample	Max. Torque force (N-m)	Finding
CARRIAGE BOLT GALV FOR DUCTILE IRON PIPE BAE0010 (C1006~1010) 55MM LONG	87.2	The sample was broken after testing. (Photo C)

Date of Receipt: Jan. 30, 2018

Testing Period: Jan. 30, 2018 ~ Feb. 05, 2018


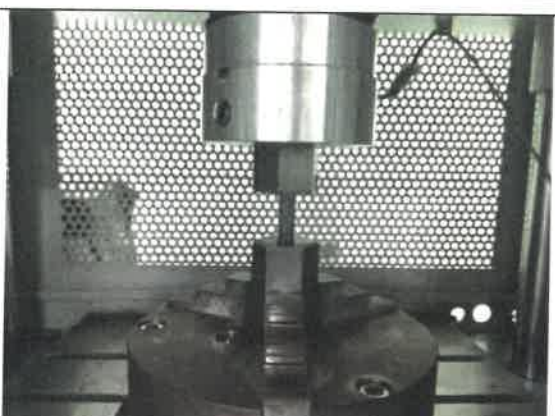

Signed for and on behalf of  
SGS Taiwan Ltd.

  
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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