

Jinhua Firelife Hardware Product Co., Ltd.

TEST REPORT

SCOPE OF WORK

Masonry Screw, Nut, Washer, Large Flat Head Screw, Cross Flat Head Screw

REPORT NUMBER

240604001SHF-002

TEST DATE(S)

2024-06-07 - 2024-06-11

ORIGINAL ISSUE DATE

2024-06-18

PAGES

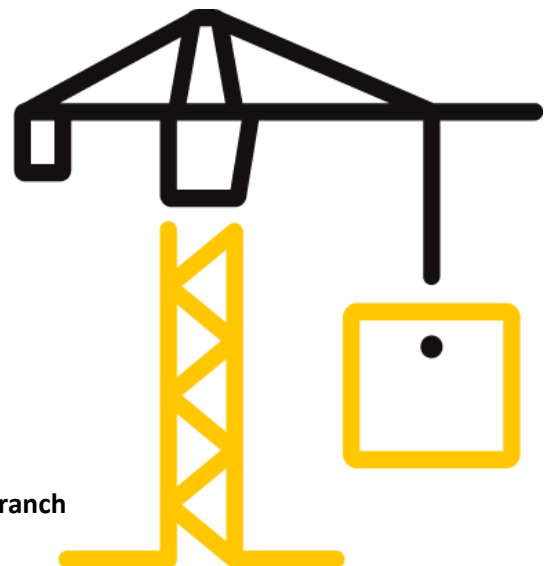
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DOCUMENT CONTROL NUMBER

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Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch



Test Report

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Test Report

Original Issue Date: 2024-06-18 Intertek Report No. 240604001SHF-002
 Applicant: Jinhua Firelife Hardware Product Co., Ltd.
 Address: Floor 1 & 2, NO.8 Huatai South Road, Wangzhaibu Village, Duohu Street, Jindong District, Jinhua City, Zhejiang Province
 Attn: Sun Bin
 Manufacturer: Jinhua Firelife Hardware Product Co., Ltd.
 Address: Floor 1 & 2, NO.8 Huatai South Road, Wangzhaibu Village, Duohu Street, Jindong District, Jinhua City, Zhejiang Province
 Test Type: Performance test, samples provided by the applicant.

Product Information

Product Name	Model	Specification
Masonry Screw, Nut, Washer, Large Flat Head Screw, Cross Flat Head Screw	/	304 Stainless Steel
Sample ID	Sample Amount	Sample Received Date
S240604001SHF.002	1 Set	2024-06-04
Sample Description		
Received samples were in good condition. See samples received photoes in Appendix A for details.		

Test Methods And Standards

Test Standard	BS EN 1670:2007, ISO 9227:2022
Specification Standard	/
Test Conclusion	The samples were tested according to the above standards, and the results are shown in the following page.

Note:

1. This report does not involve sampling. The report only reflects conformity of the tested items of the samples provided by the testing applicant. Representativeness and authenticity of the submitted samples are responsibilities of the testing applicant.

Report Authorized

Fred Bao  *Martin Zhu*
 Name: Fred Bao Name: Martin Zhu
 Title: Reviewer Title: Project Engineer

Test Report

Original Issue Date: 2024-06-18

Intertek Report No. 240604001SHF-002

Test Items, Method and Results:

Test Item: Neutral salt spray test

Test Method: BS EN 1670:2007, ISO 9227:2022

Test Parameters:

- 1) Sodium chloride (NaCl) solution concentration: (50 ± 5) g/L
- 2) pH Value (collected solution): 6.5~7.2
- 3) Chamber temperature: (35 ± 2) °C

Test Results

Test Item	Test Specimen	Duration	Test Results
Neutral salt spray test	Masonry Screw	96 hours	There was no rust or blistering on the surface of specimens
	Nut	96 hours	There was no rust or blistering on the surface of specimens
	Washer	96 hours	There was no rust or blistering on the surface of specimens
	Large Flat Head Screw	96 hours	There was no rust or blistering on the surface of specimens
	Cross Flat Head Screw	96 hours	There was no rust or blistering on the surface of specimens

Note:

- 1. Test pictures of the specimens that were conducted for the neutral salt spray test, were shown on the next pages.



Test Report

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Test Items, Method and Results:

The pictures show the specimens which were conducted for the neutral salt spray test for 96 hours.



Fig. 1 Washers



Fig. 2 Masonry Screws



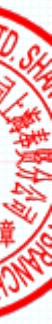
Fig. 3 Cross Flat Head Screws



Fig. 4 Large Flat Head Screws



Fig. 5 Nuts



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Appendix A: Sample Received Photo



Revision:

NO.	Date	Changes
240604001SHF-002	2024-06-18	First issue

