

TEST REPORT

No. : NBIN2511006070ML01_EN

Date : 2025-11-21

Page: 1 of 3



CUSTOMER NAME: HANDAN XIAOJUN FASTENER MANUFACTURING CO., LTD
ADDRESS: BEIDUANZHUANG INDUSTRIAL PARK, LINMINGGUAN TOWN,
YONGNIAN, HANDAN, HEBEI, CHINA 057150

Sample Name : Phillips Bugle Head Drywall Screw M3.5×25mm
Product Specification : M3.5×25mm
Product or Lot No. : XJ-PDS0251112
Manufacturer : Handan Xiaojun Fastener Manufacturing Co., Ltd
Material and Mark : C1022A

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

Test Required : Vickers Hardness Test, Tensile Test For Full-Size Fastener, Torsional Test, Single Shear Test, Pull-out Test
Date of Receipt : 2025-11-18
Testing Period : 2025-11-18 ~ 2025-11-21
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical
Services Co., Ltd Ningbo Branch.

Reveka Chen

Reveka Chen
Authorized signatory



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Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
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Page: 2 of 3

1. Vickers Hardness Test

Test Method: ASTM F606/F606M-25+ASTM E92-23

Test item	Sample	Test position	Result		
HV10	001	Core	448	457	452
HV0.3		Surface	698	691	696

2. Tensile Test For Full-Size Fastener

Test Method:ASTM F606/F606M-25

Test item	Ultimate tensile load (kN)	Broken location
001	5.26	The free threaded length

3. Torsional Test

Test Method:ASTM F606/F606M-25

Test item	Sample	Sample specification	Result (N•m)
Breaking torque	001	M3.5*25	3.8

4. Single Shear Test

Test Method:ASTM F606/F606M-25

Test item	Specification	Ultimate shear force (single section) (N)
001	M3.5	1668



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Page: 3 of 3

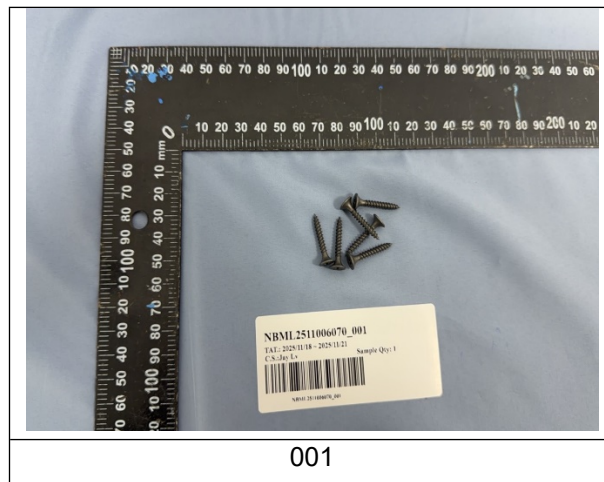
5.Pull-out Test

Test Method: Per client's requirement

Test result:

Test item	Maximum force (kN)
Result-001	5.18

Sample Photo



The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc... and just for internal reference.

*****End of report*****