



Test Report

No.: 70.435.26.10298.01

Date: 2026-02-27

Applicant: ZHANGJIAGANG CITY XIANGLE TOOL CO., LTD
Address: NO. 18, ZHEN XING ROAD, YANGSHE TOWN, ZHANGJIAGANG CITY, JIANGSU PROVINCE, CHINA
Product Name: 50mm Flying Fish Retractable Ratchet Strap
Model No.: Manufacturer Model No : FY5001
Buyer model no : 42233/42234
Manufacturer: ZHANGJIAGANG CITY XIANGLE TOOL CO., LTD
Receipt Date of Sample: 2026-02-11
Date of Testing: 2026-02-11 to 2026-02-27
Sample Submitted: The sample(s) was (were) submitted by applicant and identified.
Test Result: Refer to the data listed in following pages

Test Item

1. Tensile test

Conclusion

See test result

TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch
Testing Center

Prepared by:

Jenny Yao
Project Handler

Authorized by:



Steven Xu
Technical Reviewer

Note:

- (1) The TÜV SÜD Certification and Testing (China) Co., Ltd. "General Terms & Conditions" applied. Any use for advertising purposes must be granted in writing. This technical report may only be quoted in full. This report is the result of a single examination of the object in question. It does not imply a general statement regarding the quality of products from regular production. For further details please see "Testing, Certification, Validation and Verification Regulations", chapter A-3.3.
For full version, please visit: EN : <https://www.tuvsud.cn/zh-cn/resource/terms-and-conditions---en> ; SCN: <https://www.tuvsud.cn/zh-cn/terms-and-conditions> ; TCN: <https://www.tuvsud.com/zh-tw/terms-and-conditions>
- (2) Sample and (or) material information is provided by the client. TÜV SÜD assumes no responsibility for verifying the accuracy, appropriateness and (or) completeness of the information provided by the client.
- (3) The testing results are only valid for the sample tested.
- (4) The test report shall not be reproduced except in full, without the written approval of the laboratory.
- (5) **Disclaimer Measurement Uncertainty:**
Unless otherwise agreed upon, Pass or Fail verdicts are given based on the measured values without any considerations of measurement uncertainties.
Please note, every test method has a measurement uncertainty which has been evaluated by the laboratory according to ISO/IEC 17025 requirements.
By taking measurement uncertainties into account it might happen that measured values can neither be assessed as Pass nor as Fail.

Description of Tested Subject:

| | |
|---|--|
| Sample | Auto Retractable Ratchet Strap |
| Photo | |
|  | |
| Photo of testing | |
|  |  |

Test Report

No.: 70.435.26.10298.01
Date: 2026-02-27



Test Result(s):

| Item | Requirement-test item | Result, Remark | Evaluation |
|------|--|--|------------|
| 1 | Destructive (Based on WSTDA-T-1:2022 section 3.2.1) A tensile test of a synthetic web tie down for the purpose of verifying the minimum breaking strength. The tie down shall be pulled in a single-leg straight line pull until any load bearing component fails. | Breaking strength: Sample 1: 3341LB Sample 2: 3600LB Sample 3: 3582LB Remark: According to the client's requirement, record the data only. | - |

-End of Test Report-

