

TEST REPORT

No. : NBIN2506003064ML01_EN

Date : 2025-06-24

Page: 1 of 3



CUSTOMER NAME: JIAXING GOSHEN HARDWARE CO LIMITED
ADDRESS: 1-402 INTELLIGENCE INNOVATION PARK, NO36 CHANGSHENG ROAD, JIAXING CITY, CHINA 314001

Sample Name : Hex nut

Product Specification : M64

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 : Proof Load Test For Nut
SGS Ref. No. : SHIN2506005614PL01
Date of Receipt : 2025-06-18
Testing Period : 2025-06-18 ~ 2025-06-24
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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中国·浙江·宁波高新区凌云路1177号 邮编: 315040

ML (86-574) 89070283 www.sgsgroup.com.cn
PL (86-574) 89070238 sgs.china@sgs.com

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1. Proof Load Test For Nut

Reference method: ISO 3506-2:2020

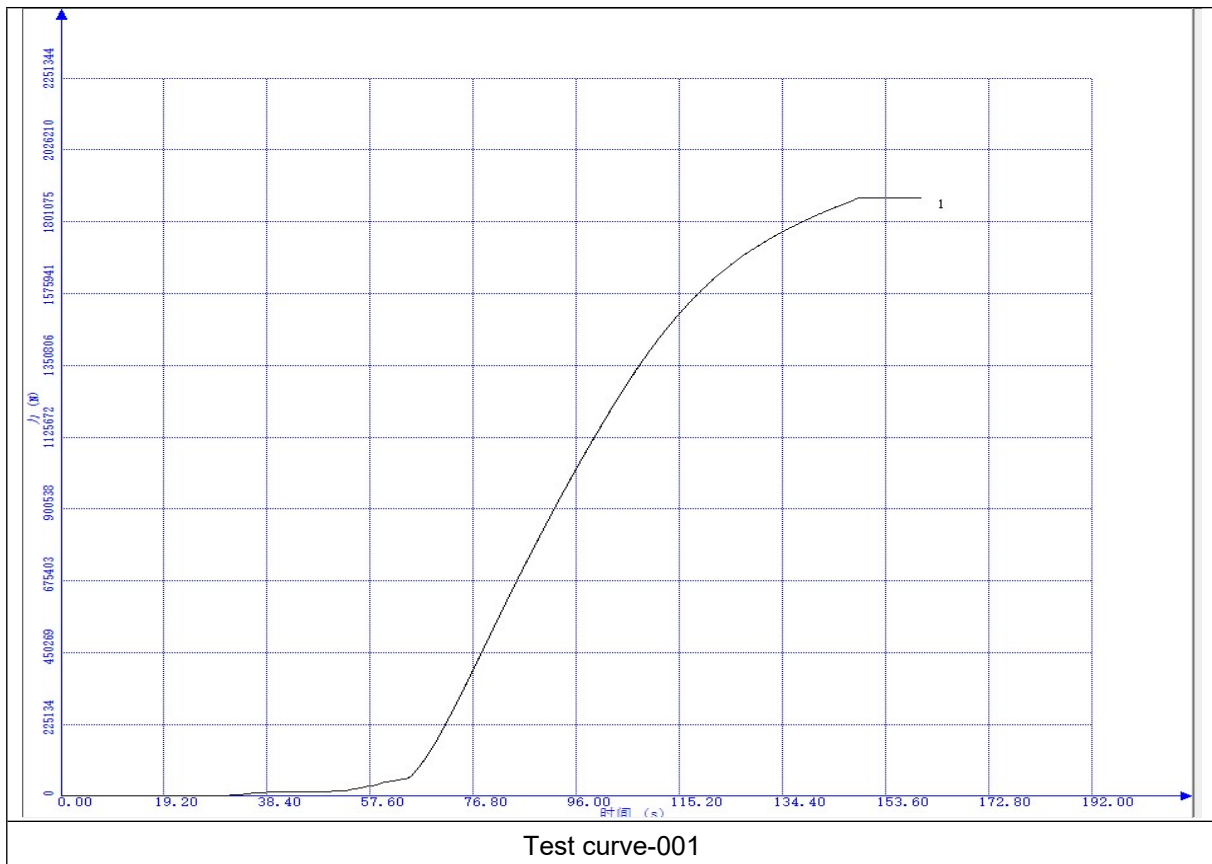
Test requirement: Assemble the nut on a threaded test mandrel. Apply a specified axial proof load to the nut and hold for 15 s. The nut shall resist this load without failure by stripping or rupture, and shall be removable from the test bolt by the fingers after the load is released. It is restricted to one half turn if using a manual wrench to remove the nut.

Sample	Spec.	Class	Proof load (kN)	Result	Con.
Result-001	M64	A4-70	1876	Removable by the fingers	Pass

Note: 1.The requirement is reference method ISO 3506-2:2020.

2. Proof load is supplied by client.

Test curve:



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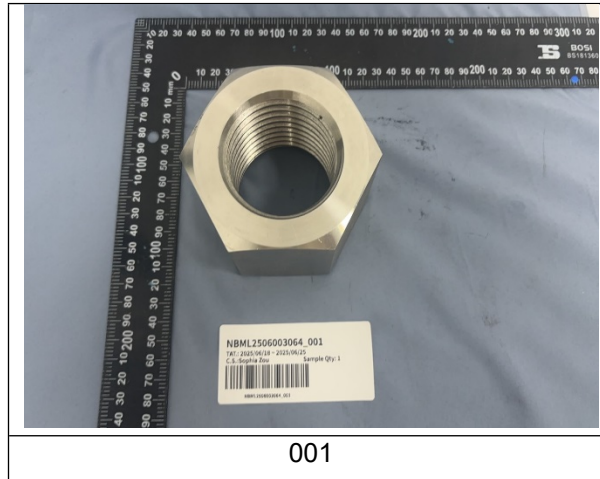
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Sample Photo



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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.

Unless otherwise stated, this report provides a declaration of conformity according to whether the test results are within the specified limits or specifications without considering the measurement uncertainty.

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



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