

TEST REPORT

No. : SHIN2501000318ML01_EN

Date : 2025-01-13

Page: 1 of 2



CUSTOMER NAME:

ADDRESS:

Sample Name : ASTM F136 TITANIUM INTERNALLY THREADED TONGUE RING

Product Specification : 1.6*38*5/5MM

Material and Mark : ASTM F136 TITANIUM

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 : Chemical Composition Analysis

Date of Receipt : 2025-01-06

Testing Period : 2025-01-06 ~ 2025-01-13

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 (Shanghai) Co., Ltd..

Cody Li

Authorized signatory



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8397 1443, or email: CN.Doccheck@sgs.com

No.69, Block 1159, East Kang Qiao Road, Pudong District, Shanghai, China 201319
中国·上海·浦东康桥东路1159弄69号 邮编: 201319

t (86-21) 61196300 www.sgsgroup.com.cn
t (86-21) 61196300 sgs.china@sgs.com

TEST REPORT

No. : SHIN2501000318ML01_EN

Date : 2025-01-13

Page: 2 of 2

1. Chemical Composition Analysis

Requirement: According to ASTM F136-13(Reapproved 2021)e1

Element	Test Method	Req.(%)	Result 001 (%)	Con.
C	ASTM E1019-24	≤0.08	0.007	Pass
O	ASTM E1409-13(Reapproved 2021)	≤0.13	0.09	Pass
N	ASTM E1409-13(Reapproved 2021)	≤0.05	0.003	Pass
H	ASTM E1447-22	≤0.05	0.0016	Pass
Fe	ASTM E2371-13	≤0.25	0.03	Pass
Al	ASTM E2371-13	5.50~6.50	6.13	Pass
V	ASTM E2371-13	3.50~4.50	4.30	Pass



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.

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*****



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8397 1443, or email: CN.Doccheck@sgs.com

Nb.69, Block 1159, East Kang Qiao Road, Pudong District, Shanghai, China 201319
中国·上海·浦东康桥东路1159弄69号 邮编: 201319

t (86-21) 61196300 www.sgsgroup.com.cn
t (86-21) 61196300 sgs.china@sgs.com