

TEST REPORT

No. : SHIN2510002641CM03_EN

Date : 2025-10-27

Page: 1 of 4

Scan to see the report



CUSTOMER NAME: ANHUI HAODING METAL PRODUCT LIMITED COMPANY
 ADDRESS: NO.32, GAOXIN ROAD, CHAHE ECONOMIC DEVELOPMENT
 ZONE, LAI'AN, ANHUI PROVINCE, CHINA

Sample Name : PUTLOG COUPLER
 Product Specification : 48.3mm
 Manufacturer : ANHUI HAODING METAL PRODUCT LIMITED COMPANY
 Material : Q235B

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.

Date of Receipt : 2025-10-10
 Testing Period : 2025-10-10 ~ 2025-10-27
 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..

Xander Yang

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) 8307 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. : SHIN2510002641CM03_EN

Date : 2025-10-27

Page: 2 of 4

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Slipping Resistance	BS 1139-2.2:2009+A1:2015 Annex A.2	See Result	Pass

Note: Pass : Meet the requirements;

Fail : Does not meet the requirements;

N/A : Not Apply to the judgment.

Original Sample Photo(s):

	
View 1	View 2

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) 8307 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. : SHIN2510002641CM03_EN

Date : 2025-10-27

Page: 3 of 4

Test Item: Slipping Resistance

Test Method: BS 1139-2.2:2009+A1:2015 Annex A.2

Test Condition:

Specimen: Putlog coupler, 5pcs

Test Results:

Test Item	Test Result	Requirement in BS 1139-2.2:2009+A1:2015 Clause 7.2	Conclusion
Slipping Resistance	$1\text{mm} \leq \Delta_2 \leq 2\text{mm}$, $F_{s,5\%} = 1.57\text{kN}$	$1\text{mm} \leq \Delta_2 \leq 2\text{mm}$, $F_{s,5\%} \geq 1.04\text{kN}$	Pass

Note:

- 1) $F_{s,5\%}$: The 5% quantile for the 75% level of confidence.
- 2) Specification of tube for slipping force: Steel tube of $\Phi 48.3\text{mm} \times 3.2\text{mm}$ (wall thickness)
- 3) Please see Annex A for details of test results.

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) 8307 1443, or email: CN.Doccheck@sgs.com

No.69, Block 1159, East Kang Qiao Road, Pudong District, Shanghai, China. 201319

SGS-CCTC Construction Technical Services (Shanghai) Co., Ltd.
SGS-CCTC Construction Technical Services (Shanghai) Co., Ltd.
Commercial Construction Testing Laboratory

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

TEST REPORT

No. : SHIN2510002641CM03_EN

Date : 2025-10-27

Page: 4 of 4

Annex A Detail of test results

Specimen No.	P (kN)
1	2.29
2	2.48
3	1.93
4	2.07
5	1.85
Fs,5%	1.57

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) 8307 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