TEST REPORT

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SHIN2503000511CM05
Verification:
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No. : SHIN2503000511CM05_EN
Date : 2025-04-02

CUSTOMER NAME: NANJING EK METALWORK CO., LTD
ADDRESS: NO.2 GAOXIONG ROAD, LUHE DISTRICT, NANJING CITY, CHINA.

Sample Name : DROP FORGED PUTLOG COUPLER
Material : Ø48.3

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.

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Date of Receipt : 2025-03-13
Testing Period : 2025-03-13 ~ 2025-04-02
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

Xander Yang
Authorized signatory

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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Slipping Resistance	BS 1139-2.2:2009+A1:2015 Clause 7.2 & 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

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Date : 2025-04-02

Test Item: Slipping Resistance

Test Method: BS 1139-2.2:2009+A1:2015 Clause 7.2 & 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	1mm≤$\triangle_2$≤2mm, $F_{s,5\%}$ =1.13kN	1mm≤$\triangle_2$≤2mm, $F_{s,5\%}$ ≥1.04kN	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 Φ48.3mm ×3.2mm (wall thickness)
3) Please see Annex A for details of test results.

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Annex A Detail of test results

Slipping Resistance

Specimen No.	P (kN)
1	2.69
2	1.75
3	1.51
4	2.47
5	1.93
Fs,5%	1.13

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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