

TEST REPORT

No. : SHIN190501147CCM

Date : May. 31, 2019

Page: 1 of 3

CUSTOMER NAME: NANJING EK METALWORK CO., LTD
ADDRESS: NO.1 YONGNING ROAD, LUHE DISTRICT, NANJING CITY.CHINA

Sample Name : DROP FORGED PUTLOG

Product specification : 48.3*48.3

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.

Test Required : Slipping resistance
Test Method : BS 1139-2.2:2009+A1:2015
Date of Receipt : May. 05, 2019
Testing Start Date : May. 05, 2019
Testing End Date : May. 20, 2019
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.

Joyce Li

Joyce Li
Authorized signatory



SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.
Testing Center Commission Construction Material Laboratory

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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Slipping resistance	BS 1139-2.2:2009+A1:2015	See result	Pass

Note: Pass : Meet the requirements;
 Fail : Does not meet the requirements;
 / : Not Apply to the judgment.

Original Sample Photos:



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Test method:

BS 1139-2.2:2009+A1:2015 Metal scaffolding – Part 2: Couplers and fittings – Section 2.2: Couplers and fittings outside the scope of BS EN 74 – Requirements and test methods

Test Result:

Test item	Test requirement	Test Result	Conclusion
Slipping resistance	$1\text{mm} \leq \Delta_2 \leq 2\text{mm}$, $F_{s,5\%} \geq 1.04\text{kN}$	$1\text{mm} \leq \Delta_2 \leq 2\text{mm}$, $F_{s,5\%} = 1.22\text{kN}$	Pass

Note:

- $F_{s,5\%}$: The 5% quantile for the 75% level of confidence.
- Please see Annex A for details of test results.

Annex A Details of test results

Sample No.	P (kN)
1	1.61
2	1.33
3	1.74
4	1.68
5	1.74
$F_{s,5\%}$	1.22

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



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