

TEST REPORT

No. : TJIN2401000026CM01_EN

Date : 2024-01-19

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CUSTOMER NAME: K.O.H. INTERNATIONAL CO.,LTD.
ADDRESS: 45 MOO 1, BORNGERN, LADLUMKAEW, PRATHUMTHANEE 12140,
THAILAND.

Sample Name : STEEL PLANK
Product Specification : 210*45*1.2*1000mm
Buyer : K.O.H. INTERNATIONAL CO.,LTD.
Material : BS1139, EN12811
Other Information : IPT67001/1

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 : 2024-01-16
Testing Period : 2024-01-16 ~ 2024-01-19
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 (Tianjin) Co., Ltd..

Duke Gai

Duke Gai
Authorized signatory



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Building C-11, No.80, Haiyun Avenue, TEDA, Tianjin, China 300457
中国·天津·经济技术开发区海云街80号C-11厂房 邮编: 300457

t (86-022) 5999 5324 www.sgs.com.cn
t (86-022) 5999 5324 sgs.china@sgs.com

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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Uniformly Distributed Load Test	With reference to EN 12811-1:2003 and client's requirement	See Result	Pass

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

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Test Item: Uniformly Distributed Load Test

Test Method: With reference to EN 12811-1:2003 and client's requirement

Sample Description: STEEL PLANK 210mm ×45mm ×1.2mm ×1000mm, 1pc

Test Condition:

Load class: Class 3

Test span: 800mm

Test load: 2.00kN/m²

Test Result:

Test Item	Test Result	Requirement of EN 12811-1:2003	Conclusion
Uniformly Distributed Load Test	The working area was capable of supporting the uniformly distributed load, and the deflection at the center of span was 0.69mm.	The working area shall be capable of supporting the uniformly distributed load.	Pass



During Testing

SGS-CTC (Tianjin) Co., Ltd.
Commercial Construction Technical Laboratory

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中国·天津·经济技术开发区海云街80号C-11厂房 邮编: 300457

t (86-022) 5999 5324 www.sgs.com.cn

t (86-022) 5999 5324 sgs.china@sgs.com

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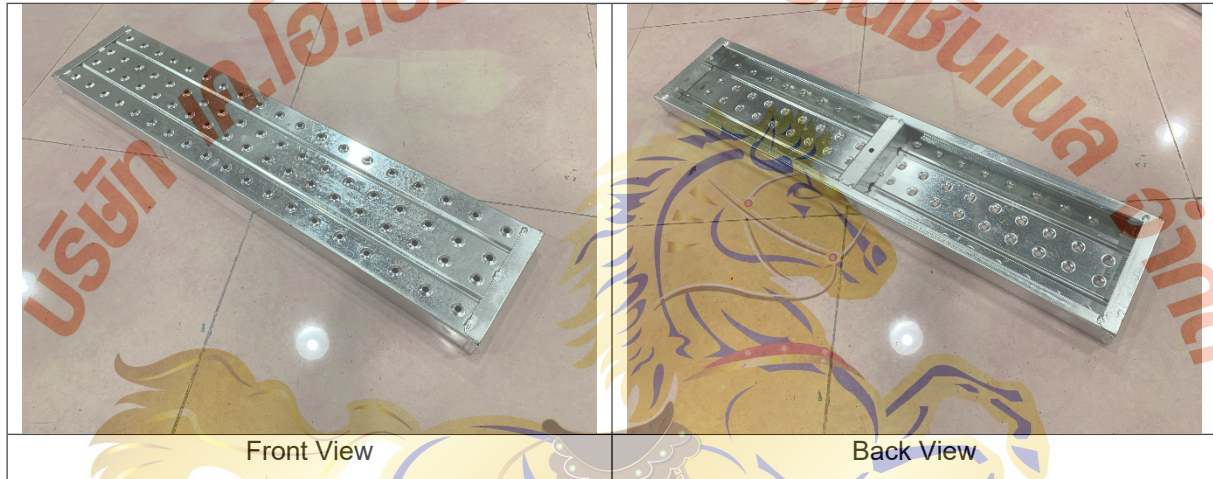
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Original Sample Photo:



Note: 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*****