TEST REPORT

No. : SHIN2112089208CM
Date : Dec 30, 2021

scan to see the report
SHIN2112089208CM

CUSTOMER NAME: NANJING TUOPENG CONSTRUCTION TECHNOLOGY CO., LTD.
ADDRESS: NO.21, CHENLV ROAD, XIONGZHOU STREET, LUHE DISTRICT, NANJING, JIANGSU, CHINA

Sample Name	:	LAYHER SCAFFOLDING 1.09M U TRANSOM REINFORCED
Product Specification	:	1.09m www.tp-scaffold.com
Material and Mark	:	Q235 info@tp-scaffold.com

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	:	Concentrated Load Test
Ref. Standard	:	Provided by Client
Date of Receipt	:	Dec 21, 2021
Testing Start Date	:	Dec 21, 2021
Testing End Date	:	Dec 30, 2021
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 Service (Shanghai) Co., Ltd.

Ziven Wang
Authorized signatory

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755)83071443, or email: CN.Doccheck@sgs.com

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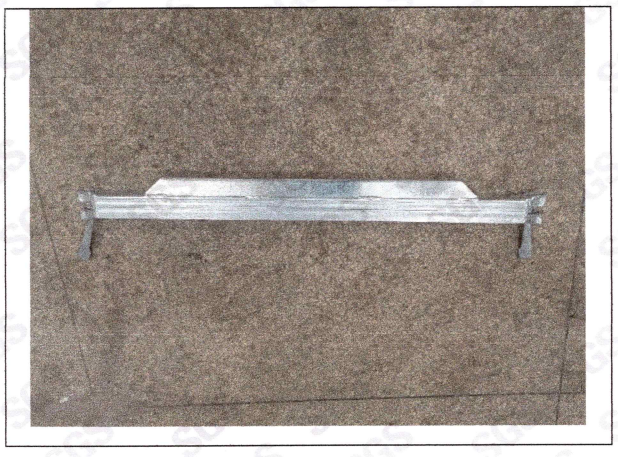
Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Concentrated Load Test	Provided by Client	See Result	/

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

Original Sample Photo:



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Inspection & Testing Services
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Testing Center Commercial Consumer Material Laboratory

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Test Item: Concentrated Load Test

Test Method: Provided by Client

Test Condition:

Specimen: 1.09m, 1pc

Load rate: 200N/s

Test Procedure:

The test specimen was assembled as per client's requirement. The concentrated load was applied on the mid-span via a load block till the failure occurs. Record the failure load and failure mode. Please see the following picture for details.

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Test Result:

Test Item	Failure Load	Failure Mode
Concentrated Load Test	31.39 kN	The specimen was bent.

Test Photo:



In Test



After Test

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

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