# TEST REPORT

No. : SHIN2112089209CM
Date : Dec 30, 2021


scan to see the report
SHIN2112089209CM

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

www.tp-scaffold.com
info@tp-scaffold.com

| | | |
|---|---|---|
| Sample Name | : | LAYHER SCAFFOLDING 2.57M U TYPE TRUSS LEDGER |
| Product Specification | : | 2.57m |
| Material and Mark | : | Q235 |

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

Ziven Wang
Authorized signatory

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

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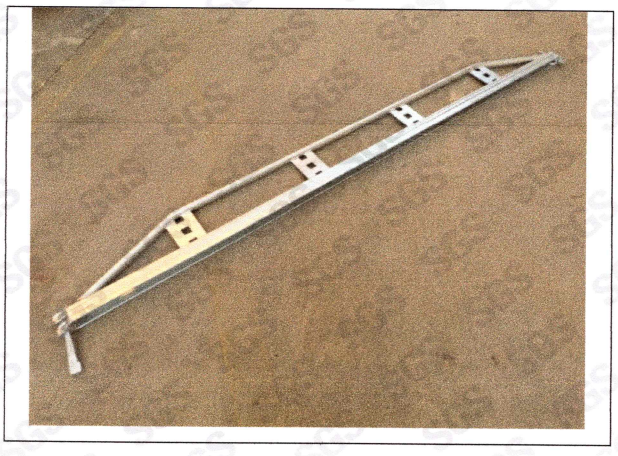

Summary of Results:

| 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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Test Item: Concentrated Load Test

Test Method: Provided by Client

Test Condition:

Specimen: 2.57m, 1pc

Load rate: 200N/s

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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.

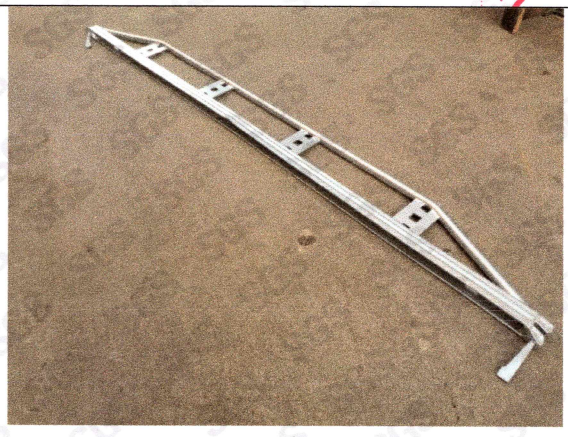
Test Result:

| Test Item | Failure Load | Failure Mode |
|---|---|---|
| Concentrated Load Test | 20.64 kN | The specimen was bent |

Test Photo:



In Test



After Test

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

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