



TEST REPORT

No. : TJIN1904002985ML

Date : Apr 08, 2019

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CUSTOMER NAME: TIANJIN HUAYOU SCDAFFOLD CO.,LTD
ADDRESS: ROOM331, HUAYING BUILDING, AIRPORT ECONOMIC ZONE,
TIANJIN CITY, CHINA

The following sample(s) was/ were submitted and identified on behalf of the client as:

Sample Name : Scaffolding Tube
Product Specification : 48.3*3.2*400mm
Material and Mark : S235JRH
Quantity : 1
Date of Receipt : Apr 01, 2019
Testing Start Date : Apr 01, 2019
Testing End Date : Apr 08, 2019
Test result(s) : For further details, please refer to the following page(s)

Signed for
SGS-CSTC Standards Technical
Services(Tianjin) Co., Ltd

Kevin Zhou
Authorized signatory



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1. Test item: Chemical Composition Analysis

Result:

Element	C	Mn	P	S	N*	Conclusion
Req.,%	≤0.17	≤1.40	≤0.040	≤0.040	≤0.009	---
Result ,%	0.08	0.29	0.024	0.023	0.0036	Pass

Note: The results comply with the requirement of EN 10219-1:2006(E) Type S235JRH.

*The above test was carried out by an external laboratory assessed as competent.

2. Test item: Tensile Test

Test Method: EN ISO 6892-1:2009

Test item	Specimen type	Tensile strength (R_m) (MPa)	Yield strength (R_{eH}) (MPa)	Elongation after fracture(A) $L_0 = 5.65 \sqrt{S_0}$ (%)	Conclusion
Req.	-----	360~510	≥235	≥24	-----
1	Tubular Strip specimen	419	367	29.5	Pass

Note: The results comply with the requirement of EN 10219-1:2006(E) Type S235JRH



Sample photo

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



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