

TEST REPORT

No. : SHIN161003729CCM

Date : Nov. 03, 2016

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ANHUI HAODING METAL PRODUCT LIMITED COMPANY
NO.32, GAOXIN ROAD, CHAHE ECONOMIC DEVELOPMENT ZONE, LAI'AN COUNTY, CHUZHOU CITY,
ANHUI PROVINCE, CHINA

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

Sample Name : I-BOLT RIGHT ANGLE CLAMP
Sample Number : SHIN161003729CCM
Test Required : Please see the next page(s)
Test Standard : ANSI/SSFI SC100-5/05
Buyer : AT-PAC
Manufacturer : Supplier 30
Date of Receipt : Oct. 24, 2016
Test Period : Oct. 24, 2016 to Nov. 03, 2016
Test result(s) : For further details, please refer to the following page(s)

***** To be continued*****

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

Joyce Li
Authorized signatory



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SHCCM 023123

TEST REPORT

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Test Conducted:

ANSI/SSFI SC100-5/05 Standards for Testing and Rating Scaffold Assemblies and Components

Test Results:

Manufacturer: Supplier 30			Model # / Product Identification: /				
Test Date: 2016.10.31	Test # :1~6		Test Location: SGS CCM Lab			Factor of Safety (FS):/	
Right Angle Coupler	Test 1	Test 2	Test 3	Test 4(if needed)	Average	Maximum Variation	Rating (Avg/FS)
Slip Load (N)	28785	28475	28238	/	28498	1.0%	/
Failure Mode	Couplers slipped 1/4 of an inch (6.35mm) down tube.				NA	NA	NA
Failure Load (N) [Strength test]	77022	77616	76057	/	76898	1.1%	/
Failure Mode	The rivets were all broken			/	NA	NA	NA
Remark	Manufacturer's recommended torque:54Nm Manufacturer's recommended tube specification: steel tube of Φ48.3mm						

Statement: Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

***** To be continued*****

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SHCCM 023124

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Testing Center Constituted Special Laboratory

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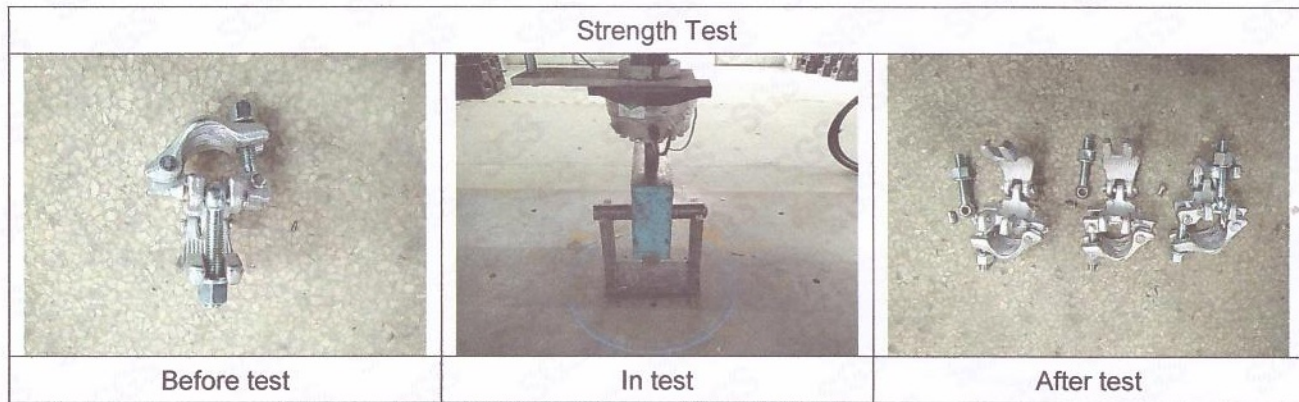
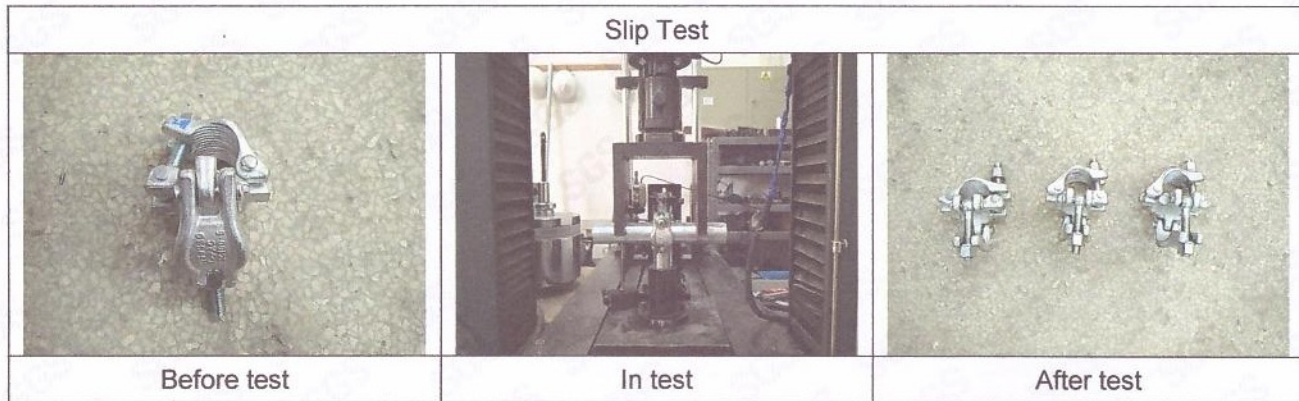
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Sample photos:



***** To be continued*****

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SHCCM 023125

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Certification

I certify that I am a qualified engineer or a representative of an independent testing laboratory as defined in the SC100 standard. I also certify that the above described tests were performed in accordance with the applicable provisions of the Methods for Testing and Rating Tube & Coupler scaffold components, as published by the Scaffolding, Shoring & Forming Institute in the SSFI SC100 standard, and that the stated results and values are accurate.

King Chen	SGS-CSTC Standards Technical Services (Shanghai)Co., Ltd	Oct.31,2016
(Name) (Signature)	(Company)	(Date)

The 3#. Building, No.69, KangQiao Industrial Park, Block1159, KangQiao East Road, Pudong District, Shanghai, China, 201319	021-61196479	King.chen@sgs.com
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***** End of report *****

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