

## 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  
检验检测专用章  
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.  
Joyce Li 09  
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	Cougles 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\*\*\*\*\*

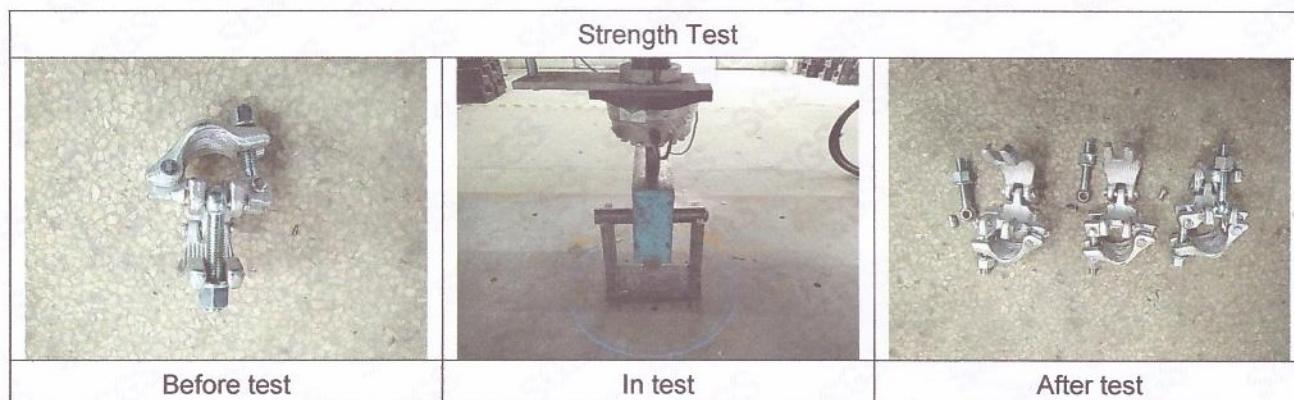
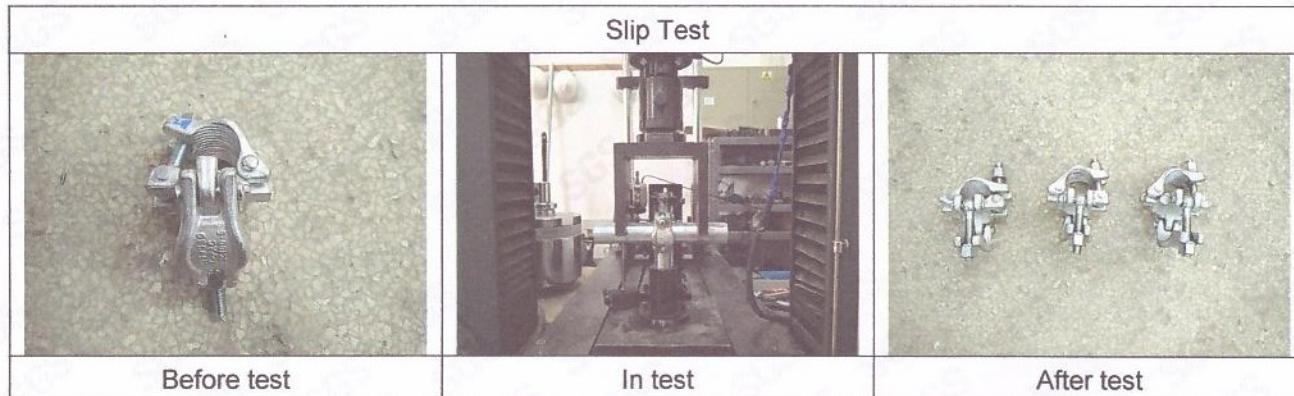
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Sample photos:



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

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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)

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Shanghai, China, 201319 021-61196479 King.chen@sgs.com  
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\*\*\*\*\* End of report \*\*\*\*\*



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