



**Test Report**

No.SDHGR110500851FT

Date: May 31, 2011

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

- Sample Description : HINGE
- Test Performed : Selected test(s) as requested by applicant
- Sample Receiving Date : May 25, 2011
- Test Performing Date : May 25, 2011 to May 31, 2011
- Test Result(s) : For further details, please refer to the following page(s)

Signed for and on behalf of  
SGS-CSTC Co., Ltd.

Jack Yao  
Laboratory Manager

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# Test Report

No.SDHGR110500851FT

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Test Conducted: BS EN ISO 9227:2006-Corrosion tests in artificial atmospheres-Salt spray tests

### Test Information:

Number of test sample : 2PCS  
 Number of Controlled Sample : 2PCS  
 Test method item : Neutral salt spray

### Test conditions:

Concentration of sodium chloride (collected solution) : 50g/l ±5g/l  
 Chamber temperature : (35±2)°C  
 Average collection rate for a horizontal collecting area of 80cm<sup>2</sup> : 1.5ml/h±0.5ml/h  
 pH of collected solution at 25°C±2°C : 6.5~7.2  
 Exposure period : 72h

### Test result(s):

Sample Item No.	Area of defects, A (%)	Appearance rating
# 1	0(No defects)	10
# 2	0<A≤0.1	9

Note: Appearance rating refers to EN ISO 10289:2001, as follows:

Area of defects, A (%)	Appearance rating
0(No defects)	10
0<A≤0.1	9
0.1<A≤0.25	8
0.25<A≤0.5	7
0.5<A≤1.0	6
1.0<A≤2.5	5
2.5<A≤5.0	4
5.0<A≤10	3
10<A≤25	2
25<A≤50	1
50<A	0

To be continued...

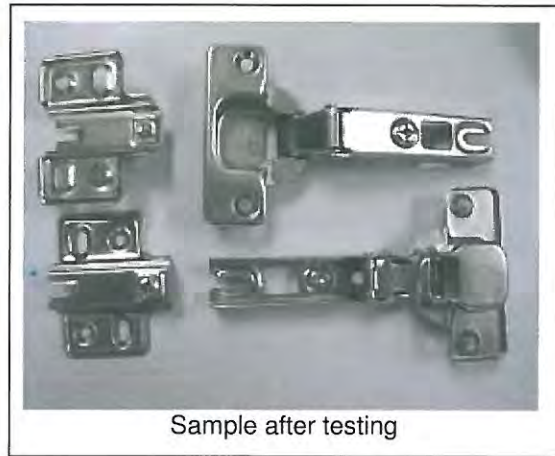
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Photo Appendix



\*\*\*End of Report\*\*\*

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