

## Test Report

No. SDHGR200301712FT

Date: Jan.17, 2020

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ZHONGSHAN CITY HONGJU METAL PRODUCTS CO., LTD  
JINDAO STREET, YUANLINZAI, PINGNAN VILLAGE, SHANXIANG TOWN,  
ZHONGSHAN CITY, GUANGDONG, CHINA

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

Sample Description : 45MM BALL BEARING SLIDE  
Style / Item No. : 45MM SERIES  
Manufacturer : ZHONGSHAN CITY HONGJU METAL PRODUCTS CO., LTD  
Country of Destination : USA, EU, JAPAN  
Test Performed : Selected test(s) as requested by applicant  
Sample Receiving Date : Jan.06, 2020  
Test Performing Date : Jan.06, 2020 to Jan.16, 2020  
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  
Approved signatory

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Test Conducted: Clause 10 of ANSI/BIFMA X 5.5-2008 Desk / Table Products – Tests – American National Standard for Office Furnishings.

Test Item	Test Method & Requirement	Test Result
Extendible Element Cycle Test (ANSI/BIFMA X5.5 - 2008 Clause 10)	An extendible element on which the pair of tested sliders was mounted shall be uniformly loaded with the claimed load. A cycling device was attached to the extendible. The cycling device shall be set to cause the extendible element to travel within 0 to 6 mm (0 to 0.25 in.) of the closed position to 0 to 6 mm (0 to 0.25 in.) of the fully extended position and return. This amount of travel shall constitute one cycle. The cycling device shall not support or add vertical or horizontal loads to the suspensions. The cycling device shall be operated at a rate of 12 ± 4 cycles per minute. The extendible element shall be subjected to 50,000 cycles. The suspensions shall not be cleaned or lubricated during the test. During and after test, there shall be no loss of serviceability.	PASS

**Remark:**

1. The loading capacity claimed by client was 45kg.
2. Sample details:

Length	400mm
Weight	0.84kg

**Photo Appendix**



Sample as received – View 1



Sample as received – View 2

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

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