

Hanstar Hardware International Ltd

3F, North Wing, Building 14, JUDA Innovation Industry Park ,
644 Shibei Industrial Road, Panyu, Guangzhou, China.

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

Sample Description : Full Extension Synchronized Soft-close And Push-open Concealed Runner

Customer No.: /

Item No.: 03149

Test Performing Date: 2024/01/16 - 2024/01/22

Test Result Summary

NO.	Test(s) Requested	Result(s)	Comments
1	Clause 10 of ANSI/BIFMA X 5.5-2014 Desk/Table Products-Tests-American National Standard for Office Furnishings.	Pass	/

For further details, please refer to the following page(s)

Signed for and on behalf of

HANSTAR

Bruce Xian

Jack Huang

Quality Manager

Hanstar Hardware International Ltd

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Test Conducted:

1. Clause 10.2 of ANSI/BIFMA X 5.5-2014 Desk/Table Products-Tests-American National Standard for Office Furnishings.

Test Items	Test Methods & Requirements	Test Results
Cycle Test for Extendible Element Deeper Than Wide (Clause 10.2)	<p>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.</p> <p>The cycling device shall be operated at a rate of 12 ± 4 cycles per minute. The extendible element shall be subjected to 30,000 cycles. The suspensions shall not be cleaned or lubricated during the test.</p> <p>During and after test, there shall be no loss of serviceability.</p>	PASS Cyclic number: 30000

Remark:

1. The loading capacity specified by applicant is 35kg;
2. The dimension of testing drawer is 400mm(W) by 450mm(L) by 120mm(H);
3. Sample details:

Length of slide	450mm
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*** End of Report ***

