

**Test Report No.**: HanStar2024032401 **Date**: 2024/03/24 **Page 1of** 2

### 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 Soft-close Concealed Runner

Customer No.:

Item No.: 03139

Test Performing Date: 2024/03/14 - 2024/03/14

### **Test Result Summary**

NO.	Test(s) Requested	Result(s)	Comments	
	Clause 10 of ANSI/BIFMA X 5.5-2014 Desk/Table		,	
1	Products-Tests-American National Standard for Office	Pass	/	
	Furnishings.			
For further details, please refer to the following page(s)				

Signed for and on behalf of
HANSTAR
Bruce Xian

Jack Huang

**Quality Manager** 



T(+86-20) 31037908 F(+86-20) 31037979

PC: 511430 www.hanstar.com



**Test Report No.:** HanStar2024032401 **Date:** 2024/03/24 **Page** 2**of** 2

# **Test Conducted:**

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

Test Methods & Requirements	Test Results
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 perminute. The extendible element shall be subjected to 30,000 cycles. The suspensions shall not be cleaned or lubricated during the test.	PASS Cyclic number: 50000
	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 perminute. The extendible element shall be subjected to 30,000 cycles. The suspensions shall

### 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

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



www.hanstar.com