

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 : Φ 35 One-Way Clip-On Small Angle Soft-Close Excentric Hinge W/Mini Damper W/Plate

Customer No.: /

Item No.: 01009

Test Performing Date: 2026/05/25 - 2026/06/03

Test Result Summary

NO.	Test(s) Requested	Result(s)	Comments
1	Clause 17.6 of ANSI/BIFMA X5.5-2014	Pass	/
For further details, please refer to the following page(s)			

Signed for and on behalf of

HANSTAR

Bruce Xian

Jack Huang

Quality Manager

Test Conducted: Clause 17.6 of ANSI/BIFMA X5.5-2014

General Test Condition:

The following test program was conducted in a laboratory environment maintained at 15°C to 25°C and 50%±5RH. The sample was individually tested after conditioning in the test environment for at least 24 hours prior to conducting the test.

The results obtained for each of the applicable tests are presented in their respective section describing the procedures below.

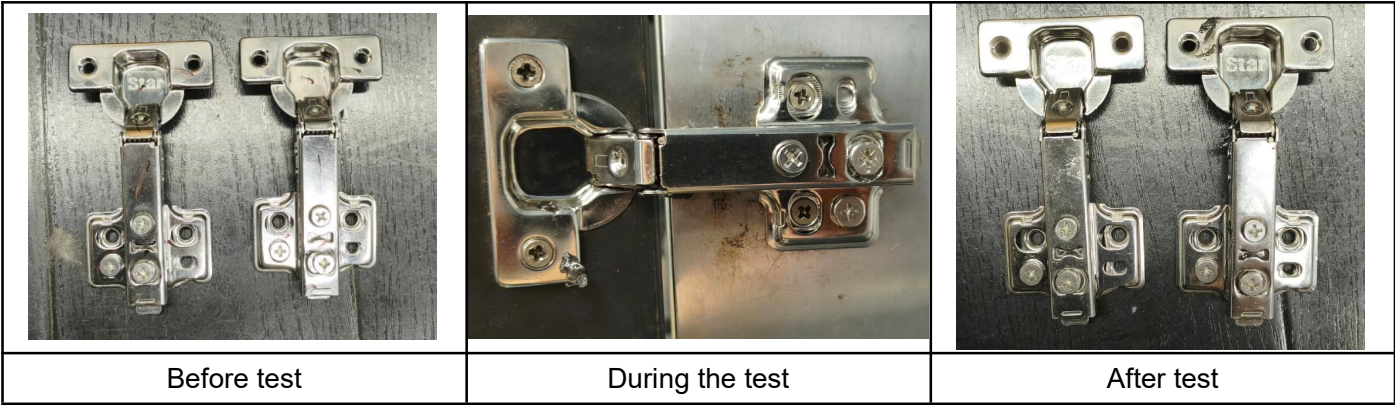
The tests were carried out in the following order on the same sample.

Clause 17.6 of ANSI/BIFMA X5.5-2014

Clause	Test Methods& Requirements	Test Results
17.6	Wear and Fatigue Test for Hinged, Horizontally Sliding, and Tambour Doors. Cycle the testing door for a total of 50,000 cycles as specified. The cyclic rate shall be 12±4 cycles per minute unless the rate is controlled by the door operating mechanisms. After test, there shall be no loss of serviceability to the hinges.	PASS

- Remark:
1. The cyclic number of 50,000 cycles is specified by applicant.
 2. The dimension of The testing door is 600mmH x 500mmW x 18mmT, with weight of 3.5kg.
 3. For the sample information and pictures, please refer to the following page.

Photo Appendix :



*** End of Report ***