

## TEST REPORT

Report No.: HL10052A/2007

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Date:

FEB. 05, 2007

### RUCA CORP.

11F, No.451, Wen Hua Rd., Sec.2, Pan-Chiao City, Taipei Hsien, Taiwan

The following merchandise was submitted and identified by the applicant as:

Product Description:

Silence Hinge

Style/Item No:

E600A-Z64

Manufacture/Vendor:

RUCA CORP.

Country of Origin:

China

We have tested the submitted sample(s) as requested and the following results were obtained:

Test Requested:

Refer to ANSI/ BIFMA X5.5-1998- American National Standard

For Office Furnishings - Desk Products- Tests

Sect. 17.3 Wear and Fatigue Test for All Hinged Door

(Test Cycles: 160,000 cycles, Test Load: 5 kgw.)

Test Method:

Refer to test procedures of ANSI/ BIFMA X5.5-1998

### Test Result:

# 17.3 Wear and Fatigue Test for All Hinged Door (Mod.)

Pass

- --- Attach a specific load (of 5 kgw) to center of the door of storage which is equally distributed on both sides of the door.
- --- Cycle the door from a position 10° from fully closed to a position from fully open and return, not exceed a maximum swing angle 90°
- --- Cycle the door 160,000 times. (Actual test: 8 c/min.; Door size: 321×382 mm)

Requirement: There shall be no loss of serviceability.

Remark: The tested storage was provided by the applicant.

Finding: No visual structure or function failure was found.

Testing period:

2007/01/15~2007/02/04

Signed for and on behalf of SGS Taiwan Ltd.

Asst. Manager

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IW 4371515



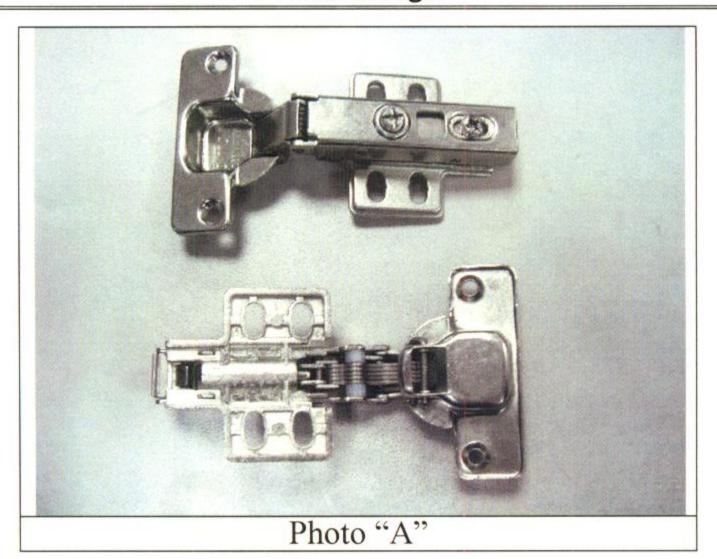
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