



## Test Report

**Date:** 2019-04-29  
**No:** HT19030126

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**Applicant** : Besiko Precision Limited  
Unit 520, Metro Centre 2,  
21 Lam Hing Street,  
Kowloon Bay, Hong Kong

Attn.: Thomas Lau

**Description of Sample(s)** : Three (3) sets of submitted shower hinge sample said to be  
Stainless Steel Shower Hinge  
Style: AT2021A

**Date Sample(s) Received** : 2019-03-28

**Date Tested** : 2019-03-28 to 2019-04-29

**Investigation Requested** : Selected test(s) as detailed herein.



CHENG Chun-yiu, David,  
Authorized Signatory

**Note:** When a statement of conformity to a specification or standard is provided, the ILAC-G8 Guidance document (and/or IEC Guide 115 in the electrotechnical sector) will be adopted as a decision rule for the determination of conformity unless it is inherent in the requested specification or standard, or otherwise specified in the Report.

International Safe Transit Association (ISTA) Certified Laboratory  
Members of  
Hong Kong Apparel Society Limited  
Hong Kong Footwear Association  
International Association of Wool Textile Laboratories (Interwoollabs)

Approved Laboratory of Australian Wool Innovation Limited (AWI)  
The Govmark Fire Laboratories Certified Laboratory  
Hong Kong Association for Testing, Inspection and Certification Limited  
Knitwear Innovation and Design Society (KIDS)

The Hong Kong Standards and Testing Centre Limited  
10 Dai Wang Street, Tai Po Industrial Estate, Tai Po, N.T., Hong Kong  
Tel: +852 2666 1888 Fax: +852 2664 4353 Email: hkstc@stc.group Website: www.stc.group

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### TEST RESULT(S):

#### Fatigue test of door hinge

Refer to AGA-SH1-HINGE

Glass test door	
Weight	50kg
Width	1000mm
Thickness	10mm
Height	2000mm
Position of door hinge installation	300mm from centre of hinge to top and bottom of door

- Procedures:
- Open the door to 90° and close it to 10° by equipment, then let door being closed to closing position by door hinge self-closed function.
  - Repeat opening and closing till 100,000 cycles totally.
  - Check the door hinge self-closed function.

Result: The door hinge self-closed function still work after 100,000 cycles.  
Glass door position shift : < 1mm

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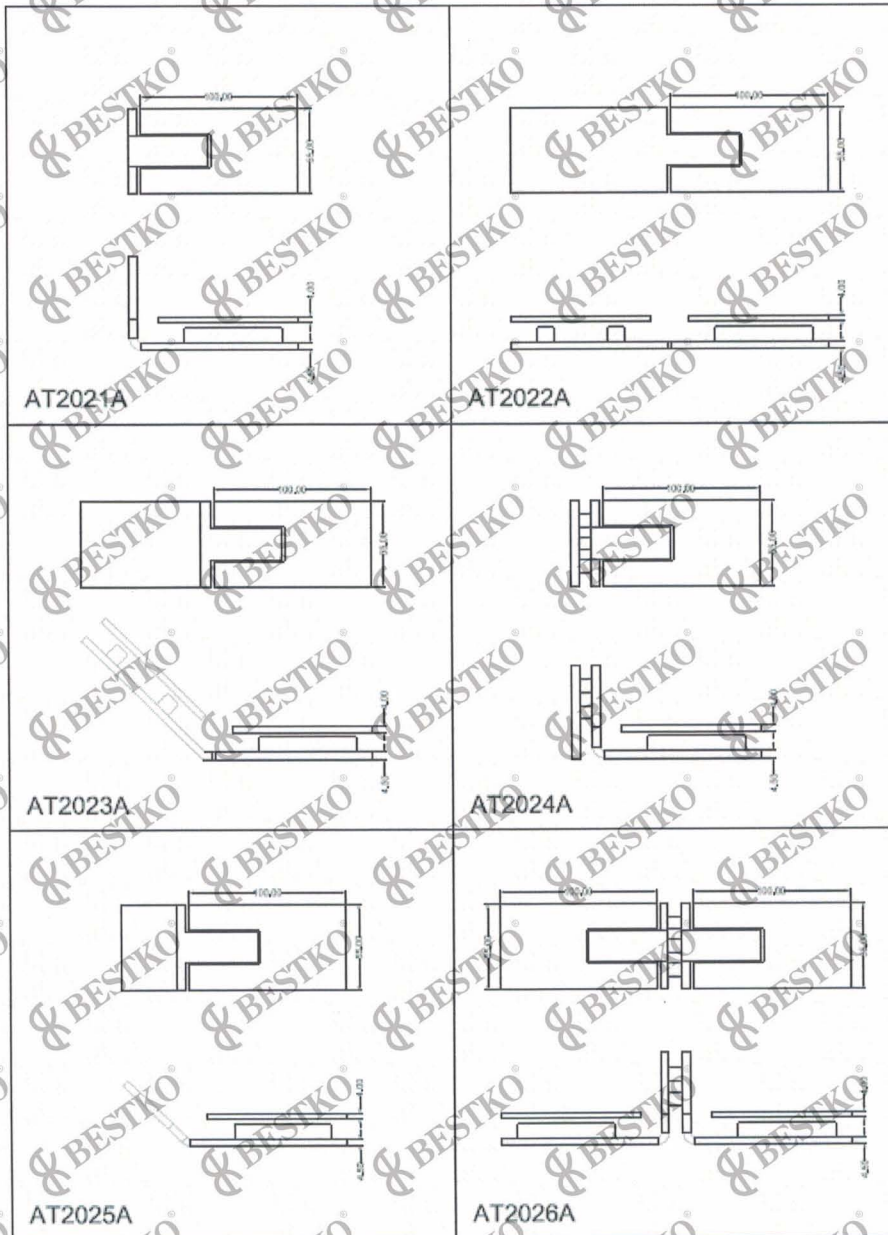


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## Appendix



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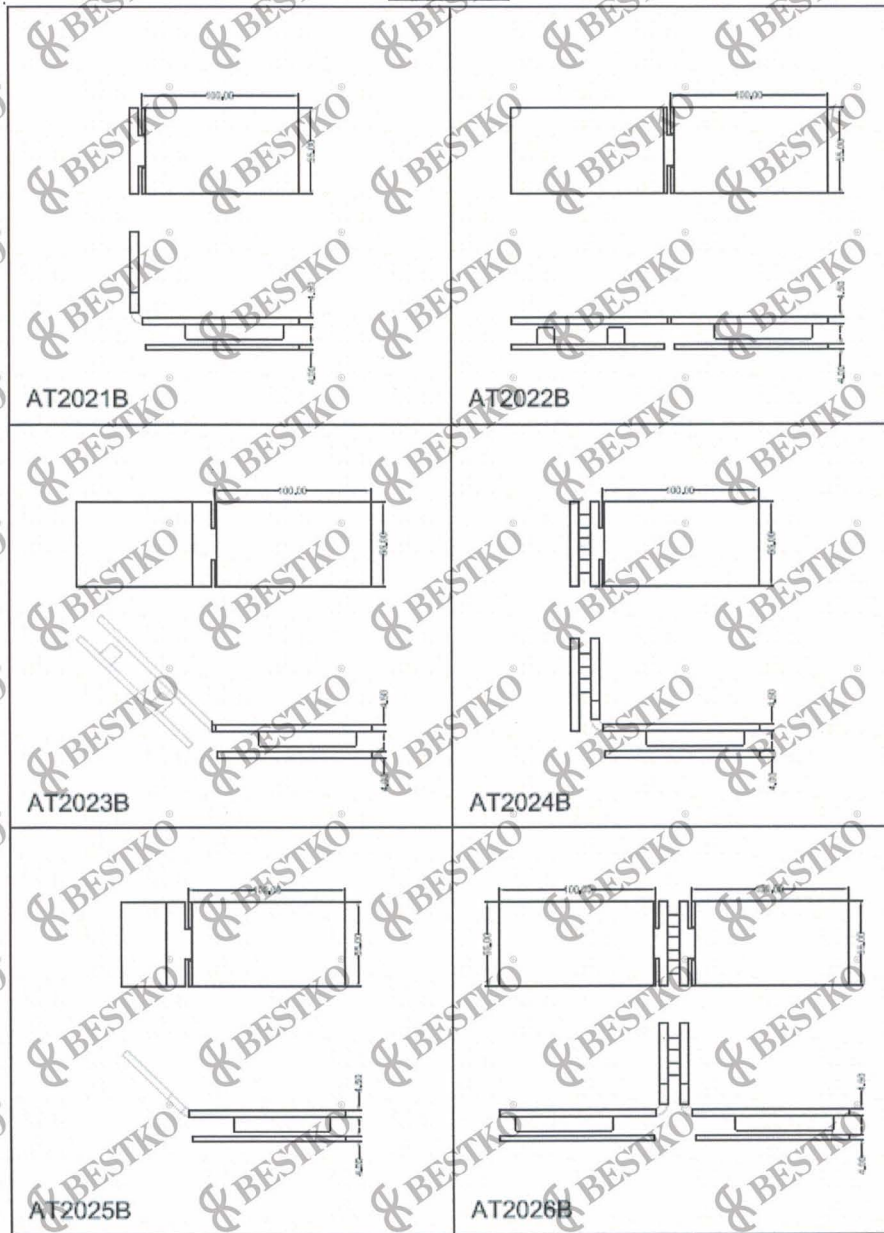


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## Appendix



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### Test Setup Photograph



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

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