



INTERTEK TESTING SERVICES
SHENZHEN LTD. GUANGZHOU BRANCH
 Block E, No.7-2 Guang Dong Software Science Park,
 Caipin Road, Guangzhou Science City, GETDD,
 Guangzhou, China 510663

Intertek Report No. 130314006GZU-001

EVALUATION
 OF
Model ST75(Size 3), Grade 1 (PT 5), Floor Concealed Closer
 FOR
Samhwa Precision Co., Ltd
 Sihwa Industrial complex 2-Na-601 1262 Jeoungwang-dong,
 Siheung-si, Gyeonggi-do, 429-922 Korea

TEST STANDARD:

Per customer's specifications, using the following standard as a guideline: ANSI/BHMA A156.4 - 2013 American National Standard for Door Controls- Closers.

TEST SAMPLES:

Samples were identified by the applicant as Model ST73, Closer Size III, PT5 and Optional Features PT8E, PT8K. Samples were received in good condition on March 12, 2013, which manufactured by Samhwa Precision Co., Ltd.

TEST DATES:

From: March 12, 2013 to October 23, 2013

RESULTS:

The closer **COMPLIED WITH ANSI/BHMA A156.4 grade 1(PT5) and PT8K requirements.**

<u>Subsection</u>	<u>Test Description</u>	<u>Initial Test Results</u>	<u>Retest Test Results</u>
4	Initial Static Test	Compliant	N/A
5, 6	Intermediate Cycle and Static Test	Compliant	N/A
7, 8	Final Cycle Test and Static Test	Compliant	N/A
10	Finish Tests	Compliant	N/A

The attached summary and data are results of the product testing and evaluation.

Report Prepared By:

Credy Chen
 Credy Chen
 Engineer
 Intertek

Reviewed By:

Blusea Dong
 Blusea Dong
 Technical Team Leader
 Intertek

This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program. When determining the test result, measurement uncertainty has been considered.