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Date: Oct 17, 2017

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GUANGZHOU HOMEWARE INDUSTRIAL CO., LTD ROOM 1706, NO.48, BAQIER ROAD, YUEXIU, GUANGZHOU, PRC

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Description	: STEP STOOLS
Style / Item No.	:GHZT-2、GHZT-3、GHZT-4
Test Performed	: Selected test(s) as requested by applicant
Sample Receiving Date	: Sep 25, 2017
Test Performing Date	: Sep 25, 2017 to Oct 17, 2017
Test Result(s)	: For further details, please refer to the following page(s)

Signed for and on behalf of Guangzhou Branch SGS-CSTC Ltd.

Arthur Mak Approved Signatory



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Test Conducted: Based on EN 14183:2003 Step Stools

1. Scope:

This European Standard specifies the requirements for step stools, stairtype steps and dometype step stools. This includes design characteristics, dimensions, materials, performance requirements, test methods and the declaration of suitability of use. The standard excludes ladders and stepladders as defined by EN 131-1:1993. The requirements are based upon the maximum total load of 150 kg.

2.	Sample Description: Designation		Step stool EN 14183-B-2
	0	•	•
	Overall Dimension	:	455mmx5555mmx803mm
	No. of test samples	:	1 piece
	Designation	:	Step stool EN 14183-B-3
	Overall Dimension	:	475mmx875mmx1272mm
	No. of test samples	:	1 piece
	Designation	:	Step stool EN 1418- B-4
	Overall Dimension	:	495mmx1170mmx1495mm
	No. of test samples	:	1 piece

3. Test Results: Details shown as following table

Table 1: EN 14183:2003 (Clause 4: Functional dimensions, designations, requirements)

Clause	Test item	Result
4.1	General	Pass
4.2	Step stool with fixed or folding legs	Pass
4.3	Rigid or folding stair type steps	NA
4.4	Fold-out/pull-out step stool	NA
4.5	Dome type step stool	NA

Table 2: EN 14183:2003 (Clause 5: Additional requirements)

Clause	Test item	Result
5.1 Materials		
5.1.2	Plastic	NA
5.1.3	Steel	NA
5.1.4	Aluminium	Pass
5.2	Steps and platforms	Pass
5.3 Slip resistance	e	



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5.3.1	Feet or bottom end of stiles	Pass
5.3.2	Rollers and wheels	NA
5.4	Opening restraint and compression security devices	Pass
5.5	Design	Pass
5.6	Surface finish	Pass
5.7	Hinges (turning points)	Pass
5.8	Padding	NA

Table 3: EN 14183:2003 (Clause 6: Test methods)

Clause	Test item	Result
6.2	Vertical static load test of steps and platforms	Pass
6.3	Determination of friction coefficient	Pass
6.4	Seat Suitability Test	NA

Table 4: EN 14183:2003 (Clause 7: Instructions for use)

Clause	Test item	Result
7	Instructions for use	NT

Table 5: EN 14183:2003 (Clause 8: Marking)

Clause	Test item	Result
	Manufacturer's declaration of suitability of use	NT
	Name of the manufacturer and/or supplier	NT
8	Product designation in accordance to clause 4	NT
	Year and month of manufacture and/or serial number	NT
	Maximum total load	NT

Remark: 1. NA = Not applicable.

2. NT = Not tested as per client's request.



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Sample Photo(s):



End of Report



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