



Prüfbericht - Nr.: <i>Test Report No.: 174008246/GZF/01-01</i>			Seite 1 von 4 <i>Page 1 of 4</i>				
Auftraggeber: <i>Client:</i>			GUANGDONG DONGTAI HARDWARE PRECISION MANUFACTURING CO., LTD INDUSTRY ROAD, LELIU PORT, LELIU, SHUNDE, FOSHAN, GUANGDONG, CHINA				
Gegenstand der Prüfung: <i>Test item:</i>			BB01 Series 83mm double-wall drawer system-40KG loading capacity				
Bezeichnung: <i>Identification:</i>		BB015004A		Serien-Nr.: <i>Serial No.:</i>			
Wareneingangs-Nr.: <i>Receipt No.:</i>		800014632, 800014633 800014634, 800014635		Eingangsdatum: <i>Date of receipt:</i>			
Zustand des Prüfgegenstandes bei Anlieferung: <i>Condition of test item at delivery:</i>			Test item complete and undamaged				
Prüfort: <i>Testing location:</i>			Unit 201, NO.7 Caipin Road GZ Science City, Guangzhou 510663, P.R. China				
Prüfgrundlage: <i>Test specification:</i>			EN 15338: 2010(cl 6.3.8 with client's requirement)				
Prüfergebnis: <i>Test Result:</i>			The test item passed the test specification(s).				
Prüflaboratorium: <i>Testing Laboratory:</i>			Furniture Testing Laboratory TÜV Rheinland (Guangdong) Ltd.				
geprüft/ tested by:			kontrolliert/ reviewed by:				
							
March 12, 2013 Datum <i>Date</i>	Kingsley He / TE Name/Stellung <i>Name/Position</i>	March 12, 2013 Datum <i>Date</i>	Waley Huang / Reviewer Name/Stellung <i>Name/Position</i>	Unterschrift <i>Signature</i>	Unterschrift <i>Signature</i>		
Sonstiges/ Other Aspects:							
Test period: February 04, 2012 – February 18, 2012 Test order: Partial mechanical safety test for the basic level service for domestic use and following the parameter "column 3" according to Table C.1 and Table C.2 of EN 15338: 2010 Manufacturer: GUANGDONG DONGTAI HARDWARE PRECISION MANUFACTURING CO., LTD							
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> Abkürzungen: <i>P(ass)</i> = entspricht Prüfgrundlage <i>F(ail)</i> = entspricht nicht Prüfgrundlage <i>N/A</i> = nicht anwendbar <i>N/T</i> = nicht getestet </td> <td style="width: 50%; vertical-align: top;"> Abbreviations: <i>P(ass)</i> = passed <i>F(ail)</i> = failed <i>N/A</i> = not applicable <i>N/T</i> = not tested </td> </tr> </table>						Abkürzungen: <i>P(ass)</i> = entspricht Prüfgrundlage <i>F(ail)</i> = entspricht nicht Prüfgrundlage <i>N/A</i> = nicht anwendbar <i>N/T</i> = nicht getestet	Abbreviations: <i>P(ass)</i> = passed <i>F(ail)</i> = failed <i>N/A</i> = not applicable <i>N/T</i> = not tested
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<p>Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens.</p> <p><i>This test report relates to the a. m. test item. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.</i></p>							

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Verwendete Meßgeräte/Prüfmittel/Equipmentlist

Prüfmittel/Equipment	Gerätenummer/ Ident.-Nummer Barcode-Nummer Equipment number	nächste Kalibrierung/ Überwachung next calibration/ surveillance
Ruler (1m) / Tape	1.193U	2014-12-21
Electric Balance (20g)	1.193P	2013-04-25
Tube Thickness Gauge	1.193B	2015-01-09
Linear machine	3.GZF.0001	Initial check only

Scope of testing:

General tests:

The following mechanical tests according to EN 15338: 2010:

- Durability test

The tests were carried out in indoor ambient conditions at a temperature between 15 °C – 25 °C. Detailed information regarding measurement uncertainty is available in the test lab and could be shown on customer request. Deviation report in Simplified Chinese is available on client's request.

General tolerances:

Unless otherwise specified the accuracy of the linear dimension is defined according to DIN 7168-g relating to old design and DIN ISO 2768 part 1 „c“ for new design. For all other physical dimensions the uncertainty of measurement shall have an accuracy of < 5 % of the nominal force. The tests are performed in common room climate.

Test standards for mechanical tests:

EN 15338: 2010 Hardware for furniture - Strength and durability of extension elements and their components

and with respect to the present state of safety engineering following to the German Product Safety Act (ProdSG)

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Dimensions:

Outer dimension of extension element:

Height: 80 mm
Width: 545 mm
Depth: 500 mm
Front height: 170 mm

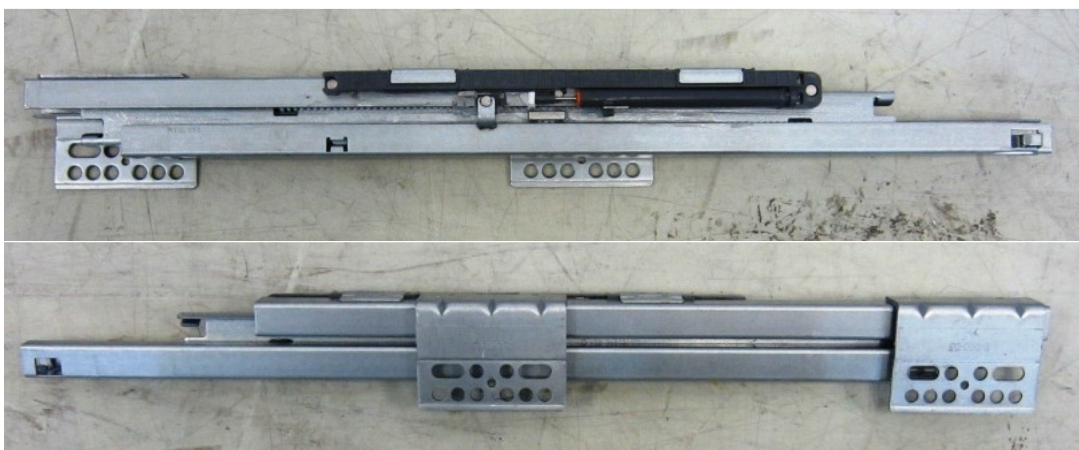
Inner dimension of extension element:

Height: 65 mm
Width: 515 mm
Depth: 475 mm
Extension length (n_x): 500 mm

Slide:

Height: 53 mm
Width: 35 mm
Depth: 495 - 800 mm
Thickness: 1.5 x 2.0 x 1.5 mm (From outside to inside)
Weight of extension element: 6.42 kg
Weight of the slide: 0.94 kg (for single slide only)
Loading capacity (M): 40 kg ☒ with catch device

Pictures:



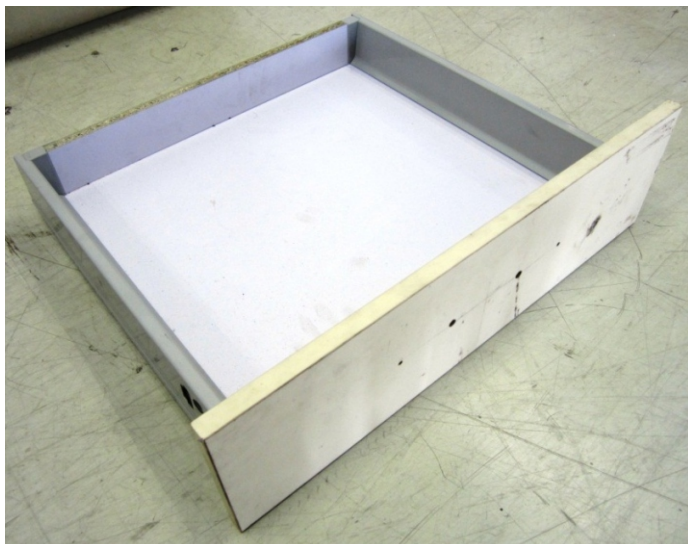
Pic. 1: Overview _slide

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Pic. 2: Overview _ extension element

Remark(s):

1. Information for customers

To allow the consumer to select a product that will be suitable for the intended use prior to purchase, purchase information should be available without the need to open any package.

This should include:

- Assembly instructions, where applicable
- Name, address and identification of the product
- Product characteristics such as dimensions, storage information, maintenance, care....;

Technical tests:

BB01 Series 83mm double-wall drawer system-40KG loading capacity

Verdict

Durability test, loaded with 40 kg, 80,000 cycles

Passed

- End of Test Report -