

#### Bureau Veritas Consumer Products Services UK Ltd

#### **TEST REPORT**

REPORT REF: TR5903/233035 SAMPLE RECEIVED: 29 July 2019

**REPORT ISSUED: 9 October 2019** 

SAMPLE DESCRIPTION: H700BACU Break Away Controller Unit

Item No. H700BACU/1

Jones & Co (Nottingham) Ltd

**APPLICANT:** Lortas Road, New Basford, Nottingham, NG5 1EH, United Kingdom

FAO: **Andrew Baker** 

#### **REPORT SUMMARY:**

TEST	METHOD	PASS	FAIL
Internal blinds – Performance requirements including safety	BS EN 13120:2009+A1:2014 - clauses 8, 15 and 16	X	
Internal blinds – Protection from strangulation hazards – Requirements and test methods for safety devices	BS EN 16434:2014 – clause 7	х	

**CONCLUSION:** The sample complied with the above.

Signature

**Chris Hart – Hardlines Manager** 

**AUTHORISED SIGNATORY** 

Where the results of a test fall close to the requirement, either above or below, compliance could be affected by the uncertainty of measurement of the test. The test lab will

state the UoM of the test and the requirements and contact the client if the UoM affects the final pass/fail rating.

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# **SAMPLE IMAGE:**





## INTRODUCTION:

An examination was requested to ascertain compliance with the requirements as detailed on page one of this report. The following clauses were considered applicable and our findings were as follows:

## **TEST RESULTS:**

BS EN 13120:2009+A1:2014 Summary of Examination:					
8	SAFETY IN USE	-	See note 1		
8.1	General	Pass	-		
8.2	Protection from strangulation	-	See note 2		
8.2.3	Performance requirements				
8.2.3.1	General	Pass	-		
8.2.3.2	Internal blinds with operating loops	-	-		
8.2.3.2.1	General	Pass	-		
8.2.3.2.2	Breakaway system	Pass	-		
8.2.3.2.3	Fixed tensioning system	N/A	-		
8.2.3.3	Internal blinds with pull cords	N/A	-		
8.2.3.4	Internal blinds with accessible inner cords	Pass	-		
8.2.4	Requirements relating to safety devices	Pass	See note 3		
8.3	Guided power operated internal blinds	N/A	-		
15	INFORMATION FOR INSTALLATION, USE AND MAINTENANCE	Pass	See note 4		
16	MARKING	Pass	-		



## **Notes**

The sample was examined before testing and no defects were noted.		
The standard refers to EN 16433 for the test methods.		
Safety devices shall comply with EN 16434. See the table of results below for details of the pass results.		
Point of sale information: Information suitable for display at the point of sale regarding protection from strangulation shall be provided. This information shall contain at least the warning notice specified in the standard. The supplier shall recommend that this information be displayed by the retailer at the point of sale.  NOTE: The manufacturers of the blinds are responsible for supplying point of sale information highlighting the child safety features of the products to those companies offering the product for sale to the consumer. Once it has been achieved it is the retailers' responsibility to ensure such items are available for the consumer at the point of sale.  The point of sale information was not evaluated. The instructions complied with the applicable requirements.		

N/A: Not applicable N/T: Not tested



## INTRODUCTION:

An examination was requested to ascertain compliance with the requirements as detailed on page one of this report. The following clauses were considered applicable and our findings were as follows:

# **TEST RESULTS:**

BS EN 16434:2014					
Summary of Examination:					
Clause	Description	Result	Comments		
6	TENSIONING DEVICE	N/A	-		
7	BREAKAWAY DEVICE	-	-		
7.1	General	-	See note 1		
7.2	Test method	Pass	-		
8	ACCUMULATION DEVICE	N/A	-		
9	NON-TANGLING DEVICE	N/A	-		
10	INNER CORD STOP	N/A	-		
11	ADDITIONAL REQUIREMENTS	N/A	-		
12	INFORMATION AND INSTRUCTIONS	N/A	See note 2		
13	FACTORY PRODUCTION CONTROL	-	See note 3		



#### **Notes**

The test was conducted on the following samples:

- In their original condition;
- That had been exposed to UV;
- That had been subjected to the mechanical endurance test;
- That had been subjected to the effect of temperature test.

The samples were sub-contracted to a non-BV CPS UK Ltd laboratory for the UV exposure.

This clause applies to devices intended to connect:

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- Case No. 1: two ends of the same cord;
- Case No. 2: several cords together at any point below the headrail;
- Case No. 3: a cord to a curtain.

Two types of breakaway device were submitted for testing: a chain breakaway that detached the chain loop from the headrail and a rear breakaway that detached the operating cords from the blind fabric. Both types of device were conditioned as above.

The rear breakaway was tested as a case no. 3 device. The chain breakaway did not fall under any of the cases above, but it was considered that testing as a case no. 1 device was the most appropriate.

The requirements for instructions apply only to safety devices sold separately from blinds and were not considered to apply to the samples under test.

The manufacturer shall establish, document and maintain an FPC system to ensure that the products placed on the market conform with the stated performance characteristics. The FPC system shall consist of procedures, regular inspections and tests and the use of the results to control raw and other incoming materials or components, equipment, the production process and each type of product.

The results of inspections, tests, action required, shall be recorded, as well as any action taken. The action to be taken when control values or criteria are not met shall be recorded.

NOTE: An FPC system conforming with the requirements of the relevant part(s) of EN ISO 9000, and specific to the requirements of this standard, is considered to satisfy the above requirements.

N/A: Not applicable N/T: Not tested