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Certificate No. LA.01.060

Page 1 (3)

TEST REPORT No. BBC 23-271

31 07 2023
Vilnius

Determination of stability for
Bob pouffe

Customer	Johanson Design AB
Address of customer	Anders Anderssons väg 7, 285 35 Markaryd, Sweden
Application for test	A 23-131-2, date 16 06 2023
Date of receive test object	16 06 2023, sampling was made by the Customer
Manufacturer name	Johanson Design AB
Indication of normative document	EN 16139:2013 including corrigendum EN 16139:2013/AC:2013 EN 1022:2018
Date of test	17 07 2023 (beginning) 17 07 2023 (end)

Bob pouffe **complies** with the standard EN 16139:2013 including corrigendum EN 16139:2013/AC:2013 (Furniture – Strength, durability and safety – Requirements for non-domestic seating) **stability requirements**.

Bob pouffe with soft sides and seat. Bottom of seating is made of particleboard, frame upholstered. There are six (ø50x36) mm plastic feet fixed at the bottom of pouffe.
External dimensions are: diameter 370 mm, height 443 mm. The description as well as set of measurements are provided for information purposes and can only be considered as informative. No visual defects were noted upon delivery of the sample.





Figure 1. *Bob pouffe*

Normative documents and test methods

EN 16139:2013 including corrigendum EN 16139:2013/AC:2013 Furniture – Strength, durability and safety – Requirements for non-domestic seating.

EN 1022:2018 Furniture – Seating – Determination of stability.

Unless otherwise stated, the following tolerances are applicable:

- forces $\pm 5\%$ of the nominal force;
- velocities $\pm 5\%$ of the nominal velocity;
- masses $\pm 1\%$ of the nominal mass;
- dimensions $\pm 1\text{ mm}$ of the nominal dimension;
- angles: $\pm 2^\circ$ of the nominal angle.

The accuracy for the positioning of loading pads $\pm 5\text{ mm}$.

Raund pouffe was stored in the laboratory room before the tests were performing. The tests were carried out in normal indoor ambient conditions at the temperature of $(20 \pm 5)^\circ\text{C}$.

Test apparatuses

Apparatus 115 P certificate No. 8



Table 1 *Bob pouffe* test results

Clause, Standard	Test and method, loads	Requirements	Test results	Pass/Fail, N/A, N/T*
4.3.3 Stability, EN 16139:2013 with corrigendum EN 16139:2013/AC:2013		EN 16139:2013 with corrigendum EN 16139:2013/AC:2013, 4.3.3, 5 The seating shall fulfil the relevant requirements of EN 1022:2018		
Annex B, B.1 All seating other than loungers, table B.1, Loads – All other seating, EN 1022:2018				
7.3.1, EN 1022:2018	1. Forwards overturning - force F ₁ of 600 N, - force F ₂ of 20 N	the seating shall not overturn, 7.2 EN 1022:2018, 4.3.1	no remarks	pass
7.3.2, EN 1022:2018	2. Forwards overturning for seating with foot rests - force F ₁ of 600 N, - force F ₂ of 20 N			N/A
7.3.3, EN 1022:2018	3. Corner stability - force F ₁ of 300 N			N/A
7.3.4, EN 1022:2018	4. Sideways overturning, all seating without arms - force F ₁ of 600 N, - force F ₂ of 20 N, - 1 cycle			N/A
7.3.5, EN 1022:2018	5. Sideways overturning, all other seating - force F ₁ of 250 N, - force F ₂ of 350 N, - force F ₃ of 20 N			N/A
7.3.6, EN 1022:2018	6. Rearwards overturning, all seating with back rests - force F ₁ of 600 N, - height of loaded seat above the floor - force F ₂			N/A
Remarks, comments				

*N/A: not applicable for this product design, N/T: not tested

Head of furniture testing center

Manvydas Mickus

Tests were carried by the engineer

Laimonas Staškūnas



The test results is relate only to the tested items.

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