

Johanson Design AB
Anders Anderssons väg 7
285 35 MARKARYD
SWEDEN

Testing of Rib 09

(1 appendix)

1 Introduction

On behalf of Johanson Design AB, a Rib 09 has been tested at SP in accordance with EN 1022:2005 Domestic furniture – Seating – Determination of stability.

2 Test specimen



Figure 1 Rib 09

Dimension: W=56 cm, D=50 cm, H=80cm
Seat height: 46 cm
Frame: Steel tube 12 mm
Seat: Pressed polyester/felt
Other info: -

The test specimen was selected by the customer and arrived at SP 2014-07-07.

SP Technical Research Institute of Sweden

Postal address
SP
Box 857
SE-501 15 BORÅS
Sweden

Office location
Västeråsen
Brinellgatan 4
SE-504 62 BORÅS

Phone / Fax / E-mail
+46 10 516 50 00
+46 33 13 55 02
info@sp.se

Laboratories are accredited by the Swedish Board for Accreditation and Conformity Assessment (SWEDAC) under the terms of Swedish legislation. This report may not be reproduced other than in full, except with the prior written approval of the issuing laboratory.

3 Test methods and test procedure

The test was carried out according to EN 1022:2005 Domestic furniture – Seating – Determination of stability.

The test methods are explained in table 1.

The test was carried out in a climate of $23\pm 2^{\circ}\text{C}$ and $50 \pm 5\%$ relative humidity.
The test was carried out 2014-07-09.

4 Results

Table 1

2.	Stability	EN 1022	Req. fulfilled
2.1	Forwards overbalancing.	6.2	Passed
2.2	Forwards overturning for seating with footrest.	6.3	N/A
2.3	Sideways overbalancing, all seating without arms.	6.4	N/A
2.4	Sideways overbalancing, all seating with arms.	6.5	Passed
2.5	Rearwards overbalancing, all seating with backs.	6.6	Passed

The test results apply solely to the specimen tested.

SP Technical Research Institute of Sweden Wood Technology

Performed by

Examined by

Hans Eriksson

Bengt-Åke Andersson

Appendix

1. Pictures (1 page)

Appendix 1

Pictures



Figure 1 Rib 09



Figure 2 Rib 09