

BÜROOMÖÖBEL. BÜROO TÖÖTOOL. OSA 2:
OHUTUSNÕUDED

Office furniture - Office work chair - Part 2: Safety
requirements

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 1335-2:2018 sisaldab Euroopa standardi EN 1335-2:2018 ingliskeelset teksti.	This Estonian standard EVS-EN 1335-2:2018 consists of the English text of the European standard EN 1335-2:2018.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 14.11.2018.	Date of Availability of the European standard is 14.11.2018.
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English Version

Office furniture - Office work chair - Part 2: Safety requirements

Mobilier de bureau - Sièges de travail de bureau -
Partie 2 : Exigences de sécurité

Büromöbel - Büro-Arbeitsstuhl - Teil 2:
Sicherheitsanforderungen

This European Standard was approved by CEN on 15 July 2018.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Contents	Page
European foreword.....	3
1 Scope.....	4
2 Normative references.....	4
3 Terms and definitions	4
4 Safety requirements.....	4
4.1 General.....	4
4.2 Shear and squeeze points.....	5
4.2.1 Shear and squeeze points under influence of powered mechanisms	5
4.2.2 Shear and squeeze points during use	5
4.3 Sequence of testing.....	5
4.4 Stability tests and requirements	5
4.5 Structural safety requirements.....	6
5 Strength and durability.....	7
5.1 General.....	7
5.2 Requirements	8
5.3 Rolling resistance test and requirements	8
6 Information for use	8
7 Test report.....	8
Annex A (informative) Loads, masses and cycles for functional tests - Suggested loads, masses and cycles.....	9

European foreword

This document (EN 1335-2:2018) has been prepared by Technical Committee CEN/TC 207 “Furniture”, the secretariat of which is held by UNI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2019, and conflicting national standards shall be withdrawn at the latest by May 2019.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 1335-2:2009 and EN 1335-3:2009.

This series consist of following parts:

- EN 1335-1, *Office furniture — Office work chair — Part 1: Dimensions — Determination of dimensions*;
- EN 1335-2, *Office furniture — Office work chair — Part 2: Safety requirements*;

The main changes with respect to the previous edition are listed below:

- take into account test methods from EN 1728 and EN 1022.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

1 Scope

This document specifies safety, strength and durability requirements for office work chairs. It does not apply to other seating in the office area for which other European Standards exist. The requirements are based upon use for 8 h a day by persons weighing up to 110 kg. Annex A (informative) contains loads, masses and cycles for functional tests.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 1728:2012 ¹, *Furniture – Seating – Test methods for the determination of strength and durability*

EN 1022:2018, *Furniture – Seating – Determination of stability*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- IEC Electropedia: available at <http://www.electropedia.org/>
- ISO Online browsing platform: available at <http://www.iso.org/obp>

3.1 accessible part

part to which access can easily be gained by the user when the chair is in its intended configuration of use and for which the probability of unintentional user contact is high

3.2 shear and squeeze point

point existing if the distance between two accessible parts moving relative to each other is less than 25 mm and more than 8 mm in any position during movement

3.3 overturn

event at which a seating pivots to the point beyond which the chair continues to fall

3.4 castor

assembly comprising a housing, one or more wheels, an axle and, if required, accessories

4 Safety requirements

4.1 General

The chair shall be so designed as to minimise the risk of injury to the user.

¹ As impacted by EN 1728:2012/AC:2013.