Mööbel. Klappvoodid. Ohutusnõuded ja katsetamine. Osa: 2 Katsemeetodid

Furniture. Foldaway beds. Safety requirements and ods Occursion of the contract testing. Part 2: Test methods



EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 1129-2:2000 sisaldab Euroopa standardi EN 1129-2:1995 ingliskeelset teksti.

standard E

This Estonian standard EVS-EN 1129-2:2000 consists of the English text of the European standard EN 1129-2:1995.

Standard on kinnitatud Eesti Standardikeskuse 02.10.2000 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

This standard is ratified with the order of Estonian Centre for Standardisation dated 02.10.2000 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

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English version

Furniture

Foldaway beds Safety requirements and testing Part 2: Test methods

Ameublement; lits rabattables; exigences de sécurité et essais. Partie 2: Méthodes d'essai Möbel; Klappbetten; sicherheitstechnische Anforderungen und Prüfverfahren. Teil 2: Prüfverfahren

This European Standard was approved by CEN on 1995-01-02.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

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 Central Secretariat has the same status as the official versions. CEN members are the national standards bodies of Austria, Belgium, Denmark, Finland, France,

GEN members are the national standards bodies of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN

European Committee for Standardization Comité Européen de Normalisation Europäisches Komitee für Normung

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Foreword

This European Standard has been prepared by the Technical Committee CEN/TC 207 "Furniture", the secretariat of which is held by IBN.

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 August 1995, and conflicting national standards shall be withdrawn at the latest by August 1995.

/CE. an Stando, Luxembo. According to the CEN/CENELEC Internal Regulations, the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, United Kingdom.

0 Introduction

This part of EN 1129 describes a number of tests consisting of the application, to various parts of the item, of loads or forces simulating normal functional use, as well as misuse that can reasonably be expected to occur.

The tests are designed to evaluate properties without regard to materials, design/construction or manufacturing processes.

1 Scope

This part of the EN 1129 describes test methods that assess the safety of foldaway beds (hereafter referred to as "beds") for domestic use.

Folding beds, camping beds, convertible bed/chairs or settees are not covered by this standard.

The tests are designed to be applied to a foldaway bed that is fully assembled and ready for use.

NOTE: The test results are only valid for the article tested. When the test results are intended to be applied to other, similar articles, the test specimen should be representative of the production model.

In the case of designs not catered for in the test procedures, the test should be carried out as far as possible as described, and a list made of the deviations from the test procedure.

2 Normative references

This European Standard incorporates, by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references, the latest edition of publication referred applies.

EN 1129-1:1995	Furniture - Foldaway beds - Safety requirements and testing - Part 1 : Safety requirements.
ISO 554	Standard atmospheres for conditioning and/or testing - Specifications.
ISO 2439	Polymeric materials, celular flexible - Determination of hardness (indentation technique).

3 General

All forces shall have an accuracy of \pm 5 %, all masses an accuracy of \pm 0,5 % and all dimensions an accuracy of \pm 5 mm.

Before any of the tests described in this standard are commenced, the bed shall be old enough to ensure that is has developed its full strength. At least four weeks in normal indoor conditions shall have elapsed between manufacture and testing in the case of glued joint in timber and the like.

Immediately before testing, the bed shall be stored for at least one week in a standardized atmosphere