Mööbel. Kodus kasutatavad imikuvoodid ja hällid. Osa 2: Katsemeetodid

dle. Furniture - Cribs and cradles for domestic use - Part 2: Test methods



# **EESTI STANDARDI EESSÕNA**

# **NATIONAL FOREWORD**

Käesolev Eesti standard EVS-EN 1130-2:2000 sisaldab Euroopa standardi EN 1130-2:1996 ingliskeelset teksti.

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

Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 20.03.1996.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 1130-2:2000 consists of the English text of the European standard EN 1130-2:1996.

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.

Date of Availability of the European standard text 20.03.1996.

The standard is available from Estonian standardisation organisation.

ICS 97.140, 97.190

**Võtmesõnad:** järelevaatus, katsed, kiikvoodid, lapsehooldusvahendid, löögikatsed, majapidamisseadmed, mehaanilised katsed, ohutus, püstivuskatsed

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Andmete paljundamine, taastekitamine, kopeerimine, salvestamine elektroonilisse süsteemi või edastamine ükskõik millises vormis või millisel teel on keelatud ilma Eesti Standardikeskuse poolt antud kirjaliku loata.

# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 1130-2

March 1996

ICS 97.140; 97.190

Descriptors: Child care articles, cribs, cradles, testing.

# **English version**

#### Furniture

# Cribs and cradles for domestic use

Part 2: Test methods

Meubles; berceaux à usage domestique.

Partie 2: Méthodes d'essai

Möbel; Krippen und Wiegen für den Wohnbereich. Teil 2: Prüfverfahren

This European Standard was approved by CEN on 1996-02-09.

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, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



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

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Foreword			rage
			2
0	Introd	uction	3
1	Scope		3
2		ative references	
3	Gener	al *	3
4	Test equipment		4
	4.1	test dummy	4
	4.2	test load	4
	4.3	slide gauge	4
	4.4	stops	4
	4.5	floor surface	4
	4.6	cylinder	5
	4.7	side impacter	5
	4.8	force-measuring device	6
5	Procedures		6
	5.1	Assembly and inspection before test	6
	5.2	Inspection of workmanship	6
	5.3	Measurement	
	5.4	Detachable parts	7
	5.5	Sustained load test to base	7
	5.6	Strength of the structural members of the sides (bending test)	7
	5.7	Strength of sides, structural members of the sides and corners (impact test)	<b>7</b>
	5.8	Vertical static load test	
	5.9	Stability test	9
	5.10	Test of locking mechanism	10
	5.11	Castors	
6	Test r	eport	10

D - - -

#### Foreword

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

The text was prepared by CEN/TC 207/WG1 "Domestic furniture", the secretariat of which is held by UNI and in particular by its TG3 "Children's and nursery furniture", the secretariat of which is held by Belgium. This European Standard is part of a series of standards on requirements and test methods for children's and nursery furniture.

### This European Standard contains two parts

- EN 1130-1 "Cribs/cradles for domestic use Part 1 Safety requirements"
- EN 1130-2 "Cribs/cradles for domestic use Part 2. Test methods"

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 September 1996, and conflicting national standards shall be withdrawn at the latest by September 1996.

According to the CEN/CENELEC Internal regulations, the national standards organizations of 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 and the United Kingdom.

#### 0 Introduction

This part of European Standard EN 1130 has been prepared in order to provide assurance that cribs/cradles for domestic use, complying with the requirements of EN 1130-1:1996, are reasonably safe.

It 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 EN 1130 describes test methods that assess the safety of cribs and cradles for domestic use.

The tests are designed to be applied to cribs/cradles that are 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.

#### 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 the publication referred to applies:

EN 1130-1:1996 Furniture - Cribs and cradles for domestic use - Part 1 : Safety requirements

ISO 48:1979 Vulcanized rubbers - Determination of hardness (Hardness between 30 and 85 IRHD)

# 3 General

Unless otherwise specified, the locking mechanism of swinging cribs/cradles shall be locked.

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

Before any of the tests described in this part of EN 1130 are commenced, the item shall be old enough to ensure that it 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 joints.

Before testing, any fabrics used for cribs/cradles shall be cleaned or washed twice according the manufacturer's instructions.

Immediately before testing, the cribs/cradles shall be stored for at least 1 week in a standardized atmosphere at a temperature of  $(23 \pm 2)^{\circ}$ C and a relative humidity of  $(50 \pm 5)\%$ .