



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN 1130:2019

**Children's furniture - Cribs - Safety
requirements and test methods**

Mobilier de puériculture - Berceaux -
Exigences de sécurité et méthodes
d'essai

Kindermöbel - Krippen -
Sicherheitstechnische Anforderungen
und Prüfverfahren

11/2019



National Foreword

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Children's furniture - Cribs - Safety requirements and test methods

Mobilier de puériculture - Berceaux - Exigences de sécurité et méthodes d'essai

Kindermöbel - Krippen - Sicherheitstechnische Anforderungen und Prüfverfahren

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

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European foreword

This document (EN 1130:2019) 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of an identical text or by endorsement, at the latest by May 2020, and conflicting national standards shall be withdrawn at the latest by May 2020.

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 defines safety requirements and test methods for baby cribs and it was developed in support of the implementation of the General Product Safety Directive (Directive 2001/95/EC).

This document supersedes EN 1130-1:1996 and EN 1130-2:1996.

Compared to EN 1130-1:1996 and EN 1130-2:1996, the following modifications have been made:

- Combination of both parts of EN 1130:1996 in one document;
- Modification of the structure of the document to have a hazards-based approach;
- Introduction and update of the test methods from EN 1130-2:1996;
- Introduction of requirements and test methods for suspended cribs and bedside sleepers;
- Introduction of requirements concerning chemical and thermal hazards;
- Introduction of a A-deviation concerning flammability hazards;
- Introduction of a Rationale in Annex A.

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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

1 Scope

This document specifies safety requirements and test methods for cribs (including cradles, suspended cribs and bedside sleepers) for domestic and non-domestic use.

The requirements apply to cribs with a maximum internal length of crib base of 900 mm which are intended to provide sleeping accommodation for infants, until they are able to sit unaided or pull or push themselves up on their hands and knees.

This document does not apply to electrical safety.

It does not apply to cribs used for medical purposes or used in hospitals.

Products that can be converted into other items may be covered by other relevant European Standards.

Annex A (informative) includes a rationale.

Annex B (informative) includes an A-deviation.

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 71-1:2014+A1:2018, *Safety of toys — Part 1: Mechanical and physical properties*

EN 71-2:2011+A1:2014, *Safety of toys — Part 2: Flammability*

EN 71-3, *Safety of toys — Part 3: Migration of certain elements*

EN 16890, *Children's furniture — Mattresses for cots and cribs — Safety requirements and test methods*

EN ISO 14184-1, *Textiles — Determination of formaldehyde — Part 1: Free and hydrolysed formaldehyde (water extraction method) (ISO 14184-1)*

ISO 48-5, *Rubber, vulcanized or thermoplastic — Determination of hardness — Part 5: Indentation hardness by IRHD pocket meter method*

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

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piece of furniture intended to provide sleeping accommodation for infants, until they are able to sit unaided or pull or push themselves up on their hands and knees