



BSI Standards Publication

Furniture — Children's cots and folding cots for domestic use

Part 1: Safety requirements

National foreword

This British Standard is the UK implementation of EN 716-1:2017. It supersedes BS EN 716-1:2008+A1:2013, which is withdrawn.

Attention is drawn to the fact that the UK committee is of the opinion that the inclusion of a requirement for a movable side (dropline) to automatically lock when in its lowest position would increase the risk of injury and death to a child in the cot. This is because it is more likely a dropline with such a lock may be left in the lowered position during use of the item.

The UK participation in its preparation was entrusted to Technical Committee CW/1, Safety of child use and child care products.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Möbel - Kinderbetten und Reisekinderbetten für den Wohnbereich - Teil 1: Sicherheitstechnische Anforderungen

This European Standard was approved by CEN on 27 February 2017.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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European foreword

This document (EN 716-1:2017) 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of an identical text or by endorsement, at the latest by December 2017, and conflicting national standards shall be withdrawn at the latest by December 2017.

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

This document supersedes EN 716-1:2008+A1:2013.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

Compared to EN 716-1:2008+A1:2013, the following modifications have been made:

- introduction of the elements of the amendment;
- modification of the references (EN 716-2:2008+A1:2013 replaced with EN 716-2:2017);
- clarification of 4.4.8.1, “Movable sides”;
- modification of 4.4.8.2, “Distance between footholds and top of cot sides and ends”;
- clarification of the instructions for use (Clause 6);
- addition of a warning concerning the risk to add a second mattress in the bed;
- modification of Clause 7 concerning marking.

EN 716, *Furniture — Children's cots and folding cots for domestic use*, is composed with the following parts:

- *Part 1: Safety requirements;*
- *Part 2: Test methods.*

According to the CEN/CENELEC Internal Regulations, the national standards organizations 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 European Standard specifies safety requirements for children's cots for domestic use with an internal length greater than 900 mm but not more than 1 400 mm.

The requirements apply to a cot that is fully assembled and ready for use.

For cots that can be converted into other items e.g. changing units, playpens additional requirements can apply.

This European Standard does not apply to carry cots, cribs and cradles for which a separate European standard exists.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. 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, *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 716-2:2017, *Furniture — Children's cots and folding cots for domestic use — Part 2: Test methods*

EN 1103, *Textiles - Fabrics for apparel — Detailed procedure to determine the burning behaviour*

3 Terms and definitions

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

3.1

folding cot

cot which can be dismantled or folded without the use of a tool for transportation

Note 1 to entry: This does not include items such as carry cots intended for transportation of infants.

Note 2 to entry: In some countries "folding cots" are also called "travel cots".

3.2

locking system

mechanism that consists of a locking device and one or more operating devices, which can deactivate the locking device, e.g. by pushing a button, pressing a lever or turning a knob

3.3

locking device

device intended to maintain the cot or parts of it in its intended position

3.4

shear and squeeze points

gaps which can cause harm to parts of the body and which occur when two accessible parts move relative to each other