



BSI Standards Publication

Child care articles — Carry cots and stands for domestic use — Safety requirements and test methods

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National foreword

This British Standard is the UK implementation of EN 1466:2023. It supersedes BS EN 1466:2014, which is withdrawn.

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 committee manager.

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Child care articles - Carry cots and stands for domestic use - Safety requirements and test methods

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Artikel für Säuglinge und Kleinkinder - Tragetaschen und Ständer - Sicherheitstechnische Anforderungen und Prüfverfahren

This European Standard was approved by CEN on 10 April 2023.

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European foreword

This document (EN 1466:2023) has been prepared by Technical Committee CEN/TC 252 “Child care articles”, the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by December 2023, and conflicting national standards shall be withdrawn at the latest by June 2024.

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 1466:2014.

EN 1466:2023 includes the following significant technical changes with respect to EN 1466:2014:

- improvement of title to take into account the domestic use only;
- improvement of scope to clarify which products are involved (1);
- introduction of new chemical requirement following CEN/TR 13387 revision;
- clarification of clause of the restraints system (7.1.5);
- improvement of requirement and test method for non-rigid carry cot (7.1.2.3 and 7.1.2.4);
- introduction of new requirements and test methods to cover suffocation hazard (7.6.);
- improvement of stability test, strength test and folding mechanisms of stands (7.8.3, 7.9.3 and 7.9.4);
- improvement of instruction of use especially concerning the use of non-rigid carry cot.

This document has been prepared under a Standardization Request given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s) / Regulation(s).

For relationship with EU Directive(s) / Regulation(s), see informative Annex ZA, which is an integral part of this document.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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, Türkiye and the United Kingdom.

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1 Scope

This document specifies safety requirements and test methods for products which provide a sleeping accommodation and are intended for the purpose of carrying a child in a lying position by means of handle(s) by using one hand and for stands which could be used in conjunction with these products (see B.2), intended for domestic use.

These products are intended for a child who cannot sit unaided, roll over or push up on its hands and knees, with a maximum weight of 9 kg. Hereafter, in this document these products are called “carry cots” and include all types of carry cot with rigid or non-rigid sides.

The following child products do not fall within the scope of this document: products for children with special needs; child products which are medical devices and child products that accommodate particular issues with child development such as prematurity or macrosomia.

NOTE If a product has or can be converted into other functions, additional European Standards can apply.

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 71-2:2020, *Safety of toys - Part 2: Flammability*

EN 71-3:2019+A1:2021, *Safety of toys - Part 3: Migration of certain elements*

EN 71-10:2005, *Safety of toys - Part 10: Organic chemical compounds - Sample preparation and extraction*

EN 71-11:2005, *Safety of toys - Part 11: Organic chemical compounds - Methods of analysis*

EN 717-1:2004, *Wood-based panels - Determination of formaldehyde release - Part 1: Formaldehyde emission by the chamber method*

EN ISO 14184-1:2011, *Textiles - Determination of formaldehyde - Part 1: Free and hydrolysed formaldehyde (water extraction method) (ISO 14184-1:2011)*

EN ISO 105-A03:2019, *Textiles - Tests for colour fastness - Part A03: Grey scale for assessing staining (ISO 105-A03:2019)*

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

carry cot

product comprising a base, sides, ends and carrying handle(s)

Note 1 to entry: A carry cot may be fitted with accessories, e.g. hood, apron.