



BSI Standards Publication

Child use and care articles — Infant swings

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National foreword

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

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Child use and care articles - Infant swings

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enfant

Artikel für Säuglinge und Kleinkinder - Babyschaukeln

This European Standard was approved by CEN on 16 April 2018 and includes Amendment 2 approved by CEN on 25 December 2022.

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European foreword

This document (EN 16232:2013+A2:2023) has been prepared by Technical Committee CEN/TC 252 “Child care articles”, the secretariat of which is held by AFNOR.

^{A2} 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of an identical text or by endorsement, at the latest by March 2024 and conflicting national standards shall be withdrawn at the latest by September 2024. ^{A2}

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This document includes Amendment 1 approved by CEN on 16 April 2018, and Amendment 2 approved by CEN on 25 December 2022.

This document supersedes ^{A2} EN 16232:2013+A1:2018 ^{A2}.

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1 Scope

This European Standard specifies safety requirements and the corresponding test methods for infant swings intended for children up to a weight of 9 kg or unable to sit up unaided.

If an infant swing has several functions or can be converted into another function, the relevant European Standards apply to it.

Swings falling under the scope of EN 71-8 are excluded from the scope of this European Standard.

See rationale in A.1.

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

EN 71-3, *Safety of toys — Part 3: Migration of certain elements* ^{A1}

EN 71-10:2005, *Safety of toys — Part 10: Organic chemical compounds — Sample preparation and extraction* ^{A1}

EN 71-11, *Safety of toys — Part 11: Organic chemical compounds — Methods of analysis* ^{A1}

EN 622-1, *Fibreboards — Specifications — Part 1: General requirements* ^{A1}

EN 717-1, *Wood-based panels — Determination of formaldehyde release — Part 1: Formaldehyde emission by the chamber method* ^{A1}

EN 61558-2-7, *Safety of power transformers, power supplies, reactors and similar products — Part 2-7: Particular requirements and tests for transformers and power supplies for toys (IEC 61558-2-7)*

EN 61558-2-16, *Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V — Part 2-16: Particular requirements and tests for switch mode power supply units and transformers for switch mode power supply units (IEC 61558-2-16)*

EN 61672-1, *Electroacoustics — Sound level meters — Part 1: Specifications (IEC 61672-1)*

EN 61672-2, *Electroacoustics — Sound level meters — Part 2: Pattern evaluation tests (IEC 61672-2)*

EN 62115:2005, *Electric toys — Safety (IEC 62115:2003, modified + A1:2004)*

EN ISO 3746:2010, *Acoustics — Determination of sound power levels and sound energy levels of noise sources using sound pressure — Survey method using an enveloping measurement surface over a reflecting plane (ISO 3746:2010)*

EN ISO 14184-1, *Textiles — Determination of formaldehyde — Part 1: Free and hydrolysed formaldehyde (water extraction method) (ISO 14184-1)* ^{A1}

EN ISO 14184-1, *Textiles — Determination of formaldehyde — Part 1: Free and hydrolysed formaldehyde (water extraction method) (ISO 14184-1)* ^{A1}

3 Terms and definitions

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