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BSI Standards Publication

Child care articles — Reclined cradles

Part 1: Reclined cradles for children up to when they start to try to sit up

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National foreword

This British Standard is the UK implementation of EN 12790-1:2023. It supersedes BS EN 12790:2009, which is to be withdrawn.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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Compliance with a British Standard cannot confer immunity from legal obligations.

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Text affected

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Artikel für Säuglinge und Kleinkinder - Kinderliegesitze - Teil 1: Kinderliegesitze für Kinder bis sie versuchen, sich aufzusetzen

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European foreword

This document (EN 12790-1:2023) 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of an identical text or by endorsement, at the latest by September 2023, and conflicting national standards shall be withdrawn at the latest by March 2024.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 12790:2009.

In comparison with EN 12790:2009, the significant technical changes relate to the following topics:

- a) chemical hazards;
- b) thermal hazards;
- c) hazards due to sound level;
- d) entrapment hazards;
- e) entanglement hazards;
- f) suffocation hazards from plastic packaging;
- g) requirements for powered mechanisms;
- h) requirements for toy bar attachment;
- i) electrical hazards;
- j) general update of product information clause with the introduction of symbols following CEN/TR 13387-5;
- k) introduction of an Annex giving relevant translations for warning sentences.

EN 12790 has been divided into the following two different parts to widen the scope of the standard:

- EN 12790-1, that covers reclined cradles intended for children up to when they start to try to sit up (same as EN 12790:2009); and
- EN 12790-2, that covers reclined cradles intended for children up to when they start to stand up, not covered in EN 12790:2009.

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.

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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 the corresponding test methods for fixed or folding reclined cradles intended for children up to when they start to try to sit up.

This document applies also to car seats complying with UN ECE R44 or UN ECE R129 that can be used as reclined cradles according to manufacturer's instructions. If usage as reclined cradle is not included in the product information or marketing material, car seats are excluded from the scope of this document.

If a reclined cradle has several functions or can be converted into another function the relevant European standards apply to it.

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 12790-2:2023, *Child care articles — Reclined cradles — Part 2: Reclined cradles for children up to when they start to stand up*

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

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

NOTE The latest edition of EN 71-3 cited in the OJEU applies.

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 622-1:2003, *Fibreboards — Specifications — Part 1: General requirements*

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

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

EN 61558-2-7:2007, *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 61558-2-7:2007)*

EN 61558-2-16:2009¹, *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 61558-2-16:2009)*

EN IEC 62115:2020², *Electric toys — Safety (IEC 62115:2017, modified)*

¹ As impacted by EN 61558-2-16:2009/A1:2013.

² As impacted by EN IEC 62115:2020/A11:2020.