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BSI Standards Publication

Child care articles — Reclined cradles

Part 2: Reclined cradles for children up to when they start to stand up

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National foreword

This British Standard is the UK implementation of EN 12790-2:2023. Together with BS EN 12790-1:2023, it supersedes BS EN 12790:2009, which will be withdrawn on publication of BS EN 12790-1:2023.

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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UK Government is responsible for legislation. For information on legislation and policies relating to that legislation, consult the relevant pages of [\http://www.gov.uk/ext-link%3e.%3c/pwww.gov.uk.

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Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 March 2023.

Amendments/corrigenda issued since publication

Date

Text affected

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EUROPÄISCHE NORM

March 2023

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English Version

Child care articles - Reclined cradles - Part 2: Reclined cradles for children up to when they start to stand up

Articles de puériculture - Transats - Partie 2 : Transats
pour enfants jusqu'à ce qu'ils commencent à se tenir
debout

Artikel für Säuglinge und Kleinkinder - Kinderliegesitze
- Teil 2: Kinderliegesitze für Kinder bis sie beginnen,
aufzustehen

This European Standard was approved by CEN on 22 August 2022.

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European foreword

This document (EN 12790-2:2023) 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of an identical text or by endorsement, at the latest by September 2023, and conflicting national standards shall be withdrawn at the latest by March 2024.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 is read in conjunction with and in addition to EN 12790-1:2023 and it cannot be used separately.

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.

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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 stand 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.

This document does not apply to reclined cradles when used as swings.

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 12790-1:2023, *Child care articles — Reclined cradles — Part 1: Reclined cradles for children up to when they start to try to sit up*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 12790-1:2023 apply.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <https://www.electropedia.org/>

4 General requirements and test conditions

4.1 General requirements

The reclined cradle shall meet the requirements of EN 12790-1:2023.

To meet the requirements of this standard the reclined cradle shall be tested additionally in accordance with the clauses listed below.

4.2 Test conditions

Tests shall be carried out in the order of the clauses given in EN 12790-1:2023 and the additional tests of this standard shall be conducted together with the relevant clauses of EN 12790-1:2023 on the same sample.

5 Test equipment

5.1 Test mass A2

Test mass A2 is a rigid cylinder (160 ± 5) mm in diameter and (280 ± 5) mm in height, having a mass of $12_0^{+0,01}$ kg and with its centre of gravity in the centre of the cylinder. All edges shall have a radius of (5 ± 1) mm. Two anchorage points shall be provided. These shall be positioned ($140 \pm 2,5$) mm from the base and at 180° to each other around the circumference (Figure 1).