

## Child care articles — General safety —

### Part 2: Mechanical hazards

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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO ~~documents~~document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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This document was prepared by Technical Committee ISO/TC 310, *Child care articles*.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).



# Child care articles — General safety —

## Part 2: Mechanical hazards

### 1 Scope

This document ~~provides~~specifies requirements and gives guidance on mechanical hazards for developing safety standards for child care articles which are intended for children from birth to 48 months.

### 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.

ISO 4593, *Plastics — Film and sheeting — Determination of thickness by mechanical scanning*

### 3 Terms and definitions

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

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

— ~~IEC Electropedia: available at~~

— ISO Online browsing platform: available at <https://www.iso.org/obp>

— ~~IEC Electropedia: available at~~ <https://www.electropedia.org/>

#### 3.1

##### ageing

change of properties of ~~thea~~ material due to exposure to environmental factors ~~such as~~

Note 1 to entry: Environmental factors can include temperature, humidity, ultra-violet (UV) radiation, and cleaning agents, ~~etc.~~

#### 3.2

##### completely bound opening

opening that is continuously surrounded on all sides by the material of ~~thea~~ product

EXAMPLE See [Figure 2](#).

#### 3.3

##### crotch restraint

device designed to be positioned between ~~thea~~ child's legs to prevent the child from sliding forward

#### 3.4

##### harness anchorage ~~points for an additional harness point~~

attachment ~~points~~point suitable for the attachment of an additional child's safety harness

#### 3.5

##### irregular-~~shaped~~ opening

opening that does not have a symmetrical shape