

Bezpečnosť hračiek Časť 8: Určenie veku Prvá veková trieda pre vhodnú hru s hračkami (ISO/TR 8124-8: 2024)

TNI CEN ISO/TR 8124-8

94 3098

Safety of toys - Part 8: Age determination - First age grade for the appropriate play of toys (ISO/TR 8124-8:2024)

Táto technická normalizačná informácia obsahuje anglickú verziu CEN ISO/TR 8124-8:2024, ISO/TR 8124-8:2024.

This Technical standard information includes the English version of CEN ISO/TR 8124-8:2024, ISO/TR 8124-8:2024.

Táto technická normalizačná informácia bola oznámená vo Vestníku ÚNMS SR č. 01/25

Oznámením tohto dokumentu sa ruší TNI CEN ISO/TR 8124-8 (94 3098) z januára 2017

139628

TECHNICAL REPORT RAPPORT TECHNIQUE TECHNISCHER REPORT

CEN ISO/TR 8124-8

October 2024

ICS 97.200.50

Supersedes CEN ISO/TR 8124-8:2016

English Version

Safety of toys - Part 8: Age determination - First age grade for the appropriate play of toys (ISO/TR 8124-8:2024)

Sécurité des jouets - Partie 8: Détermination de l'âge - Première tranche d'âge pour l'utilisation appropriée des catégories de jouets (ISO/TR 8124-8:2024)

Sicherheit von Spielzeug - Teil 8: Leitlinien zur Alterseinstufung (ISO/TR 8124-8:2024)

This Technical Report was approved by CEN on 21 September 2024. It has been drawn up by the Technical Committee CEN/TC 52.

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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (CEN ISO/TR 8124-8:2024) has been prepared by Technical Committee ISO/TC 181 "Safety of toys" in collaboration with Technical Committee CEN/TC 52 "Safety of toys" the secretariat of which is held by DS.

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The text of ISO/TR 8124-8:2024 has been approved by CEN as CEN ISO/TR 8124-8:2024 without any modification.



Technical Report

ISO/TR 8124-8

Third edition 2024-09

Safety of toys —

Part 8:

Age determination — First age grade for the appropriate play of toys

Sécurité des jouets —

Partie 8: Détermination de l'âge — Première tranche d'âge pour l'utilisation appropriée des catégories de jouets



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Published in Switzerland

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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 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).

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This document was prepared by Technical Committee ISO/TC 181, *Safety of toys*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 52, *Safety of Toys*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO/TR 8124-8:2016), which has been technically revised.

The main changes are as follows:

- the title of the document has been revised to better align with the scope and intent of the contents therein;
- clarification has been added that this document only provides information for use in the determination
 of the lowest age at which children start playing with toys in specific toy sub-categories;
- "projectile toys" and "soft compound materials" have been included as sub-categories;
- Annex C has been added to provide visual examples of the differing levels of complexity or play pattern
 of product categories from the simplest operation (starting age grade) to higher appropriate age grades.

A list of all parts in the ISO 8124 series can be found on the ISO website.

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.

Introduction

This document provides information for use in the determination of the lowest age at which children start playing with toys in specific toy sub-categories. Toys of the same sub-categories suitable for older children due to additional skills or complexity are not listed. Due to a number of factors, including size, complexity or other considerations (e.g. the number of pieces, dimensions, weight, level of detail and realism, brand or licence and special functions), the actual appropriate age grade for a specific toy can vary compared to the intended age. Specific products can therefore carry an age grade which is appropriate for a child that is older than the starting age grade listed in this document.

This document is based on the advice of experts and on the traditional play patterns of children.

NOTE It is possible that national or regional regulations or directives will classify a toy, or category of toy, as being intended for a different age.

<u>Annex B</u> gives details on how information on electronic toys and electronics in toys was considered in the development of this document.

Annex C gives details on how differences in complexity or play pattern will affect the appropriate age grade beyond the starting age grade.

Safety of toys —

Part 8:

Age determination — First age grade for the appropriate play of toys

1 Scope

This document provides an indication of the lowest age at which children start playing with toys in specific toy sub-categories. It is primarily directed to manufacturers and agencies that evaluate the compliance of toys with safety standards.

This document can be used as a reference to determine the appropriateness of toys by earliest age, for use by distributors, institutions and organizations involved with child play, as well as by paediatric institutions, teachers, other professionals that use toys in their routine activities, and consumers.

The age at which children develop different abilities is unique for each individual child. This document illustrates the age ranges during which a typical child has developed certain abilities.

Although age grading has safety implications, this document is not intended to address specific safety requirements. Specific safety requirements for toys (e.g. restriction of the presence of small parts and small balls in toys intended for certain age groups, due to the choking hazard) can be found in the ISO 8124 series and in other regional toy safety standards and regulations.

2 Normative references

There are no normative references in this document.

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