

<b>STN</b>	<b>Výrobky pre deti a na starostlivosť o deti Detské sedačky na bicykle Bezpečnostné požiadavky a skúšobné metódy</b>	<b>STN EN 14344</b>  94 3009
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Child care articles - Child seats for cycles - Safety requirements and test methods

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 09/22

Obsahuje: EN 14344:2022

Oznámením tejto normy sa ruší  
STN EN 14344 (94 3009) z februára 2005

**135423**



EUROPEAN STANDARD

**EN 14344**

NORME EUROPÉENNE

EUROPÄISCHE NORM

June 2022

ICS 97.190

Supersedes EN 14344:2004

English Version

## Child care articles - Child seats for cycles - Safety requirements and test methods

Articles de puériculture - Sièges enfants pour bicyclettes - Exigences de sécurité et méthodes d'essai

Artikel für Säuglinge und Kleinkinder - Kindersitze für Fahrräder - Sicherheitstechnische Anforderungen und Prüfverfahren

This European Standard was approved by CEN on 27 March 2022.

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

## EN 14344:2022 (E)

<b>Contents</b>	<b>Page</b>
European foreword.....	4
<b>1</b> Scope .....	<b>5</b>
<b>2</b> Normative references .....	<b>5</b>
<b>3</b> Terms and definitions .....	<b>5</b>
<b>4</b> General requirements and test conditions .....	<b>8</b>
4.1 General requirement and seat classification .....	8
4.2 Additional requirements for front seats.....	9
4.3 Additional requirements for rear seats attached to rear luggage carriers.....	9
4.4 Principle of the most onerous condition .....	9
4.5 Tolerances and test conditions .....	9
4.6 Order of tests .....	10
<b>5</b> Test equipment.....	<b>10</b>
5.1 Test probes.....	10
5.1.1 Finger probes.....	10
5.1.2 Conical probes.....	11
5.2 Angle and protected volume measurement device .....	12
5.3 Test bench.....	12
5.4 Foot blocks.....	12
5.5 Small part cylinders .....	13
5.6 Feeler gauge .....	13
5.7 Clamps.....	14
5.8 Test equipment for strength and durability .....	14
5.8.1 Lateral dynamic test apparatus .....	14
5.8.2 Limiting device.....	14
5.9 Test bags.....	15
5.10 Test dummy for roll-over test.....	16
<b>6</b> Chemical hazards .....	<b>16</b>
<b>7</b> Thermal hazards .....	<b>16</b>
<b>8</b> Mechanical hazards.....	<b>17</b>
8.1 Determination of the protected volume .....	17
8.2 Hazards from gaps and openings – finger and foot entrapment.....	18
8.2.1 Requirements .....	18
8.2.2 Test method .....	19
8.3 Hazards due to edges and protrusion.....	20
8.3.1 Requirements .....	20
8.3.2 Test method .....	20
8.4 Hazards due to moving parts, i.e. shearing and compression.....	20
8.4.1 Requirements.....	20
8.4.2 Specific hazard due to elasticity of the seat within the protected volume .....	20
8.5 Hazards due inadvertent release of the reclining function .....	20
8.5.1 General.....	20
8.5.2 Unintentional release of locking mechanism(s).....	21
8.5.3 Hazards due inadvertent release of the attachment system of the seat on bicycle .....	21
8.5.4 Hazards due removable foot guards .....	21

<b>8.6</b>	<b>Suffocation hazard due to plastic packaging</b>	<b>22</b>
<b>8.7</b>	<b>Entanglement hazards</b>	<b>22</b>
<b>8.7.1</b>	<b>Requirements</b>	<b>22</b>
<b>8.7.2</b>	<b>Test method</b>	<b>23</b>
<b>8.8</b>	<b>Choking / ingestion hazards – Small parts</b>	<b>23</b>
<b>8.8.1</b>	<b>Requirements</b>	<b>23</b>
<b>8.8.2</b>	<b>Test method</b>	<b>24</b>
<b>8.9</b>	<b>Hazards from inadequate structural integrity</b>	<b>24</b>
<b>8.9.1</b>	<b>Requirements for strength and durability</b>	<b>24</b>
<b>8.9.2</b>	<b>Mounting method for strength and durability for luggage and non-luggage carrier seats</b>	<b>25</b>
<b>8.9.3</b>	<b>Test methodology for strength and durability</b>	<b>25</b>
<b>8.10</b>	<b>Hazards from inadequate protective function</b>	<b>29</b>
<b>8.10.1</b>	<b>General</b>	<b>29</b>
<b>8.10.2</b>	<b>Requirements for seating area and footrests</b>	<b>29</b>
<b>8.10.3</b>	<b>Protection for feet</b>	<b>30</b>
<b>8.10.4</b>	<b>Seat width requirement and test method for all seats</b>	<b>31</b>
<b>8.10.5</b>	<b>Minimum range of footrest adjustment (height)</b>	<b>31</b>
<b>8.10.6</b>	<b>Foot retention with straps</b>	<b>33</b>
<b>8.10.7</b>	<b>Lateral seat protection</b>	<b>34</b>
<b>8.10.8</b>	<b>Seat and backrest angle</b>	<b>35</b>
<b>8.10.9</b>	<b>Restraint system</b>	<b>37</b>
<b>9</b>	<b>Product information</b>	<b>40</b>
<b>9.1</b>	<b>Purchase information</b>	<b>40</b>
<b>9.1.1</b>	<b>General requirements for purchase information</b>	<b>40</b>
<b>9.1.2</b>	<b>Specific purchase information</b>	<b>40</b>
<b>9.2</b>	<b>Instructions for use</b>	<b>41</b>
<b>9.2.1</b>	<b>General</b>	<b>41</b>
<b>9.2.2</b>	<b>Specific instructions for mounting and use</b>	<b>41</b>
<b>9.3</b>	<b>Marking</b>	<b>43</b>
<b>9.3.1</b>	<b>General requirements for marking</b>	<b>43</b>
<b>9.3.2</b>	<b>Marking requirements for rear seats attached to luggage carriers</b>	<b>45</b>
<b>9.3.3</b>	<b>Marking, test method</b>	<b>45</b>
	<b>Annex A (normative) Measuring device</b>	<b>46</b>
	<b>Annex B (normative) Foot blocks A and B</b>	<b>64</b>
<b>B.1</b>	<b>General</b>	<b>64</b>
	<b>Annex C (informative) Translation of Warnings in different European languages</b>	<b>67</b>
	<b>Annex D (informative) A-deviation</b>	<b>72</b>
	<b>Annex E (informative) Rationales</b>	<b>73</b>
<b>E.1</b>	<b>General</b>	<b>73</b>
<b>E.2</b>	<b>Chemical hazards</b>	<b>73</b>
<b>E.3</b>	<b>Thermal hazards</b>	<b>73</b>
<b>E.4</b>	<b>Mechanical hazards</b>	<b>73</b>
	<b>Annex ZA (informative) Relationship between this European Standard and the safety requirements of Directive 2001/95/EC aimed to be covered</b>	<b>77</b>
	<b>Bibliography</b>	<b>80</b>

**EN 14344:2022 (E)****European foreword**

This document (EN 14344:2022) 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 December 2022, and conflicting national standards shall be withdrawn at the latest by December 2022.

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 14344:2004.

In comparison with the previous edition, the following significant changes have been made:

- complete review of the standard in a hazard-based format;
- alignment with the common practices applied in other technical groups of CEN/TC 252 (hazards from gaps and openings – finger entrapment, entanglement hazards...);
- definition of a new protected volume;
- inclusion of specific requirements for specific seats with a reclining function;
- improvement of the measuring device;
- introduction of a new test method for the protection for feet;
- introduction of a new test method for footrest adjustment;
- introduction of a new test method for the measurement of the angle of the backrest.

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).

For relationship with EU Directive(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.

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, Turkey and the United Kingdom.

## 1 Scope

This document specifies requirements for child seats intended to be mounted on cycles and electrical power assisted cycles with a cut off speed of up to 25 km/h (i.e. according to EN 15194), their attachment system and accessories intended to be attached to the seat in order to transport children with a weight from 9 kg up to 22 kg and who are capable of sitting unaided.

NOTE 1 Some European countries have special legislation for child seats for cycles. Compliance with this document might not meet this legislation.

NOTE 2 Where a child seat or any part of the child seat has several functions or can be converted into another function, other relevant standards might be applicable.

NOTE 3 Additional rationales are presented in Annex E for inclusion of some of the requirements given in this document.

## 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 71-1:2014+A1:2018, *Safety of toys — Part 1: Mechanical and physical properties*

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

EN 71-3:2019+A1:2021, *Safety of toys — Part 3: Migration of certain elements*

EN ISO 11243:2016, *Cycles — Luggage carriers for bicycles — Requirements and test methods (ISO 11243:2016)*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**