



SLOVENSKI STANDARD
oSIST prEN 17072:2026
01-julij-2026

Izdelki za otroke - Kopalne kadi, podstavki in nesamostoječi kopalni pripomočki - Varnostne zahteve in preskusne metode

Child care articles - Bath tubs, stands and bathing aid accessories - Safety requirements and test methods

Artikel für Säuglinge und Kleinkinder - Badewannen, Gestelle und nicht freistehende Badehilfen - Sicherheitsanforderungen und Prüfverfahren

Articles de puériculture - Baignoires, supports et aides au bain non indépendantes - Exigences de sécurité et méthodes d'essai

Ta slovenski standard je istoveten z: prEN 17072

ICS:

97.190

Otroška oprema

Equipment for children

oSIST prEN 17072:2026

en,fr,de

Sample Document

get full document from standards.iteh.ai

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN 17072

July 2026

ICS 97.190

Will supersede EN 17072:2018

English Version

Child care articles - Bath tubs, stands and bathing aid accessories - Safety requirements and test methods

Articles de puériculture - Baignoires, supports et aides au bain non indépendantes - Exigences de sécurité et méthodes d'essai

Artikel für Säuglinge und Kleinkinder - Badewannen, Gestelle und nicht freistehende Badehilfen - Sicherheitsanforderungen und Prüfverfahren

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 252.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

This draft European Standard was established by CEN in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of 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 United Kingdom.

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Warning : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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

© 2026 CEN All rights of exploitation in any form and by any means reserved worldwide for CEN national Members.

Ref. No. prEN 17072:2026 E

Contents

Page

European foreword.....	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Test equipment	7
4.1 Test probes for finger entrapment	7
4.1.1 Test probes with hemispherical end	7
4.1.2 Test probe for mesh	7
4.1.3 Shape assessment probe	8
4.2 Test probes for head entrapment	8
4.2.1 Small head probe	8
4.2.2 Large head probe	9
4.2.3 Template for partially bound and V shaped openings	9
4.3 Test mass A	10
4.4 Small parts cylinder	11
4.5 Feeler gauge	12
4.6 Test glass surface	12
4.7 Test surface for drop test and impact test	12
4.8 Tube	12
4.9 Steel ball	13
4.10 Test beam	13
4.11 Test base for bath mounted supports	13
5 General requirements	14
5.1 Product conditioning	14
5.2 Test conditions	14
5.3 Application of forces	14
5.4 Tolerances	14
5.5 Order of test	14
6 Chemical hazards — Migration of certain elements (see A.2)	15
7 Mechanical hazards (see A.3)	15
7.1 General	15
7.2 Entrapment hazards	15
7.2.1 Entrapment of fingers	15
7.2.2 Entrapment of head	16
7.3 Hazards due to moving parts	18
7.3.1 Requirements for compression points	18
7.3.2 Requirements for shear points	19
7.4 Entanglement hazards	19
7.4.1 Requirements	19
7.4.2 Test method	20
7.5 Choking and ingestion hazards	20
7.5.1 Requirements	20
7.5.2 Test methods	21

7.6	Suffocation hazards — Plastic packaging	21
7.7	Hazardous edges, corners and protruding parts	22
7.8	Hazards from inadequate structural integrity.....	22
7.8.1	Thermal shock.....	22
7.8.2	Static strength of bath tubs	22
7.8.3	Static strength of bathing aid accessories.....	22
7.8.4	Static strength of stands.....	23
7.8.5	Strength and retention of suction cups.....	23
7.8.6	Impact test.....	24
7.9	Hazards due to folding or adjusting of the product.....	24
7.9.1	General	24
7.9.2	Attachment device(s) for bathing aid accessories.....	24
7.9.3	Foldable bath tubs	24
7.9.4	Stands.....	25
7.10	Hazards due to plastic decals	26
7.10.1	Requirement.....	26
7.10.2	Conditioning of plastic decals	26
7.11	Castors/wheels.....	26
7.11.1	Requirements.....	26
7.11.2	Requirements for parking device.....	26
7.11.3	Test methods for lockable wheels.....	27
7.12	Hazards due to inadequate stability.....	28
7.12.1	Requirements.....	28
7.12.2	Test methods.....	28
8	Product information.....	29
8.1	General	29
8.2	Marking of the product.....	30
8.2.1	Requirements.....	30
8.2.2	Durability of marking.....	31
8.2.3	Test method for durability of marking	32
8.3	Purchase information	32
8.4	Instructions for use.....	32
Annex A (informative)	Rationales	34
A.1	General	34
A.2	Chemical hazards (see Clause 6)	34
A.3	Mechanical hazards (see Clause 7).....	34
A.4	Drowning hazard and product information (see Clause 8).....	37
A.5	Thermal hazards.....	37
Annex ZA (informative)	Relationship between this European Standard and the safety requirements of Regulation (EU) 2023/988 aimed to be covered	38
Bibliography	40

prEN 17072:2026 (E)**European foreword**

This document (prEN 17072:2026) has been prepared by Technical Committee CEN/TC 252 “Child care articles”, the secretariat of which is held by AFNOR.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 17072:2018.

The main changes compared with EN 17072:2018 are as follows:

— ...

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZA, which is an integral part of this document.

Sample Document

get full document from standards.iteh.ai

1 Scope

This document specifies safety requirements and test methods for children's bath tubs and stands and for bathing aid accessories that are designed and intended to be used only in conjunction with a children's bath tub.

This document does not cover children's bath tubs and stands and bathing aid accessories designed for children with special needs.

NOTE 1 Bathing aids are covered in EN 17022.

NOTE 2 Where the product has several functions or can be converted into another function it is due to comply with relevant standard(s).

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 17826:2025, *Child care articles — Chemical hazards — Requirements*

EN ISO 291:2008, *Plastics — Standard atmospheres for conditioning and testing (ISO 291:2008)*

ISO 48-4:2018, *Rubber, vulcanized or thermoplastic — Determination of hardness — Part 4: Indentation hardness by durometer method (Shore hardness)*

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:

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

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

3.1

children's bath tub

product providing containment of water by itself, designed for bathing children, which can be used as stand-alone product or combined with stands

Note 1 to entry: A bath tub can also be foldable or can comprise integral parts that can be folded or adjusted (e.g. foldable legs).

Note 2 to entry: When the wording "bath tub" is used in the standard, it refers to children's bath tubs unless otherwise stated.

3.2

stand

static structure, not integrated into the children's bath tub, designed to accommodate, support and elevate a children's bath tub

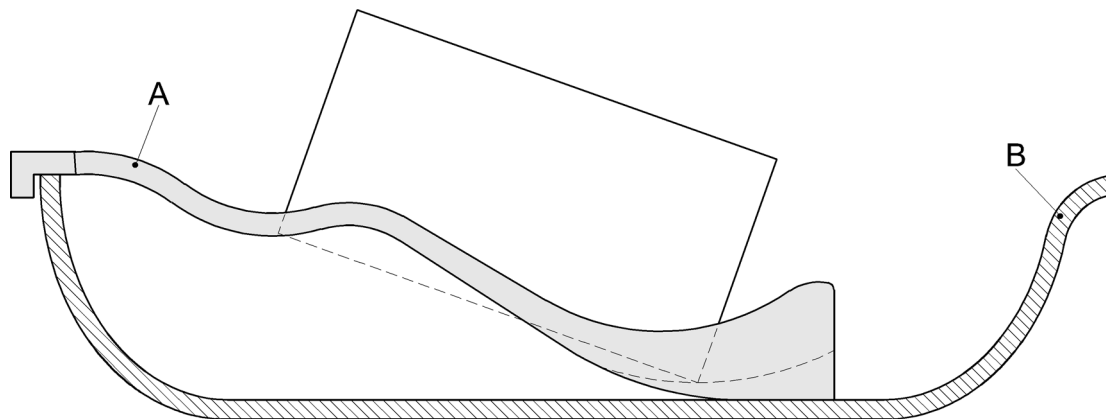
Note 1 to entry: A stand can either be standalone or be designed to be fitted over an adult bath tub.

prEN 17072:2026 (E)

3.3 bathing aid accessory

product, that does not provide containment of water by itself and requires a child's bath tub to stand

Example: Figure 1 shows an example of a bathing aid accessory



Key

- A bathing aid accessory
- B child's bath tub

Figure 1 — Example of bathing aid accessory

3.3.1 bath cradle accessory

bathing aid accessory designed to keep a child in a reclined position during bathing

Note 1 to entry: These products are intended for use from birth and until the child is able to sit upright unassisted.

3.3.2 bath seat accessory

bathing aid accessory designed to keep a child in a seated position during bathing

Note 1 to entry: These products are intended for use with a child who is able to sit upright unassisted and until the child begins pulling up to a standing position.

3.4 integrated bath cradle

non-removable part of a children's bath tub designed to keep a child in a reclined position during bathing. See Figure 2

Note 1 to entry: These products are intended for use from birth and until the child is able to sit upright unassisted.

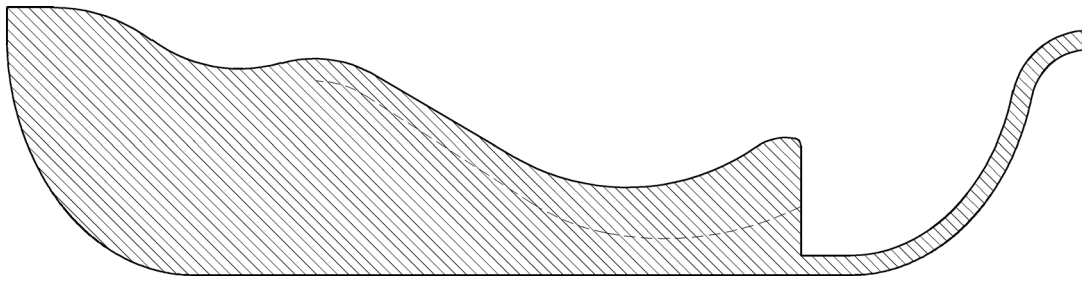


Figure 2 — Example of integrated bath cradle

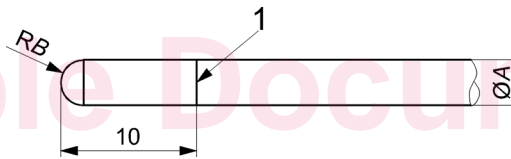
4 Test equipment

4.1 Test probes for finger entrapment

4.1.1 Test probes with hemispherical end

Probes made from plastic or other hard, smooth material of diameters $(7_{-0,1}^0)$ mm and $(12_{0}^{+0,1})$ mm with a full hemispherical end that can be mounted on a force-measuring device, see Figure 3.

Dimensions in millimetres



Key

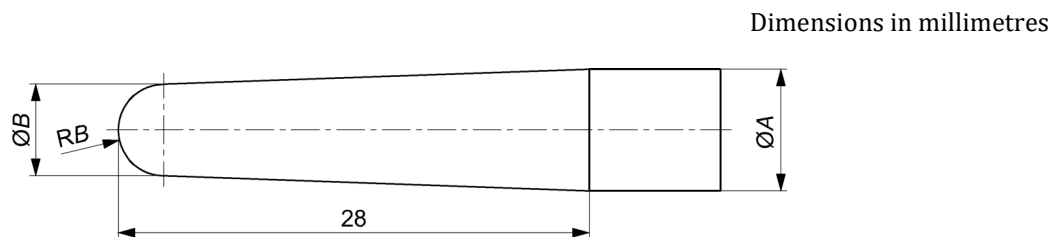
Probe type	7 mm probe	12 mm probe
Diameter A	$7_{-0,1}^0$	$12_{0}^{+0,1}$
Radius RB	half of diameter A	half of diameter A
1	Line scribed around circumference showing depth of penetration	

Figure 3 — Test probes with hemispherical end

4.1.2 Test probe for mesh

Mesh probe made from plastic or other hard, smooth material as shown in Figure 4.

prEN 17072:2026 (E)

**Key**

Probe type mesh probe

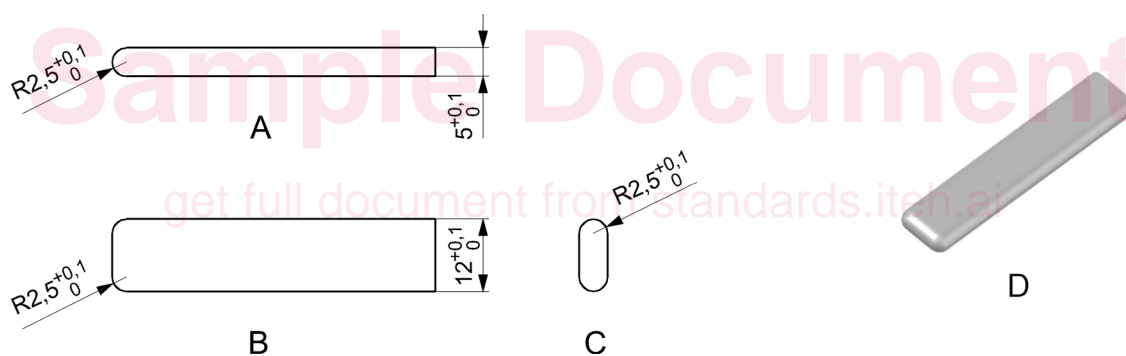
Diameter A $7^{0}_{-0,1}$ Diameter B $5,6^{0}_{-0,1}$

Radius RB half of diameter B

Figure 4 — Test probe for mesh**4.1.3 Shape assessment probe**

Probe made from plastics or other hard, smooth material with the dimensions shown in Figure 5.

Dimensions in millimetres

**Key**

A front view

B top view

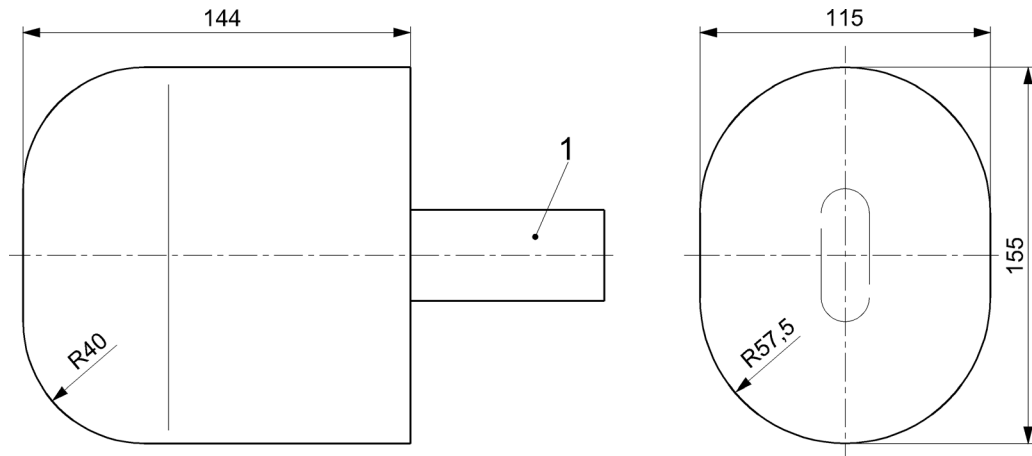
C side view

D 3D view

Figure 5 — Shape assessment probe**4.2 Test probes for head entrapment****4.2.1 Small head probe**

Probe made of hard and smooth material with dimensions as shown in Figure 6.

Dimensions in millimetres

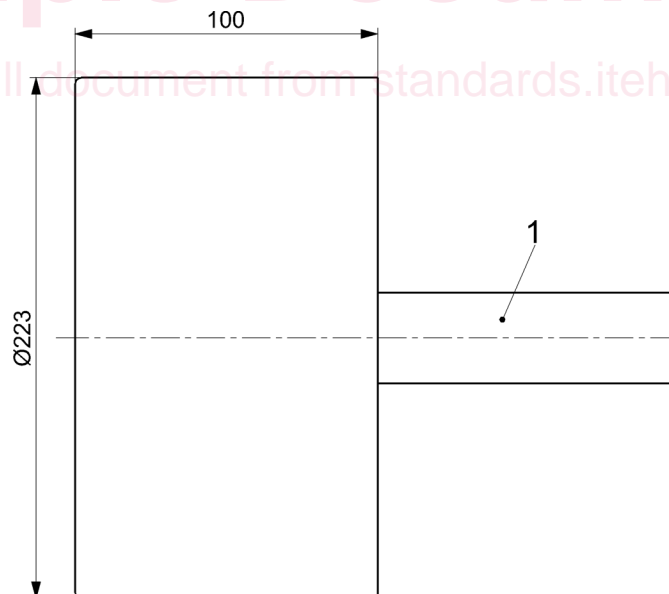
**Key**

1 handle

Figure 6 — Small head probe**4.2.2 Large head probe**

Probe made of hard and smooth material with dimensions as shown in Figure 7.

Dimensions in millimetres

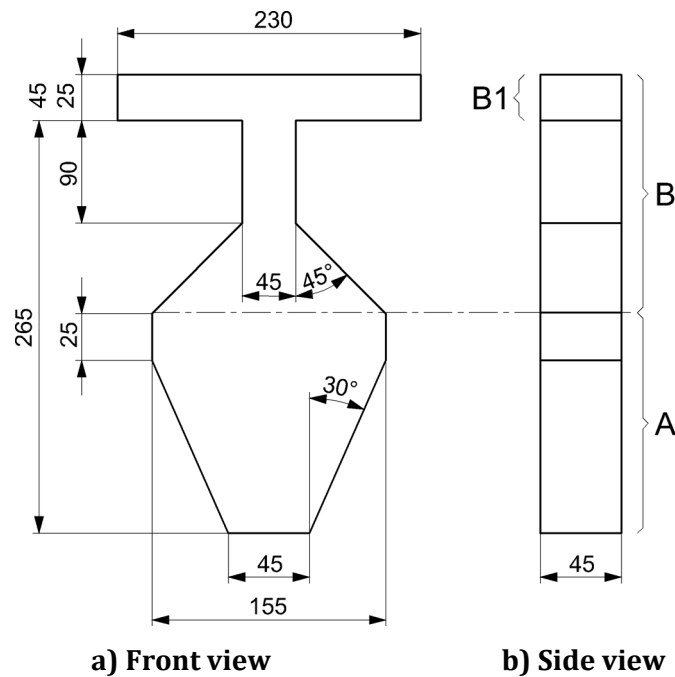
**Key**

1 handle

Figure 7 — Large head probe**4.2.3 Template for partially bound and V shaped openings**

Probe made of hard and smooth material with dimensions as shown in Figure 8.

Dimensions in millimetres

**Key**

- A "A" portion of the probe
- B "B" portion of the probe
- B1 Shoulder section, either 25 mm or 45 mm dimension is acceptable

Figure 8 — Template for partially bound and V shaped openings

get full document from standards.iteh.ai

4.3 Test mass A

A rigid cylinder (160 ± 5) mm in diameter and (300 ± 5) mm in height, having a mass of 9 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 ($150 \pm 2,5$) mm from the base and at 180° to each other around the circumference (see Figure 9).