DIN EN 71-14



ICS 97.200.50

Supersedes DIN EN 71-14:2017-11

Safety of toys -Part 14: Trampolines for domestic use; English version EN 71-14:2018, English translation of DIN EN 71-14:2019-03

Sicherheit von Spielzeug -Teil 14: Trampoline für den häuslichen Gebrauch; Englische Fassung EN 71-14:2018, Englische Übersetzung von DIN EN 71-14:2019-03

Sécurité des jouets -Partie 14: Trampolines à usage familial; Version anglaise EN 71-14:2018, Traduction anglaise de DIN EN 71-14:2019-03

Document comprises 49 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.



(DIN-Normen).

A comma is used as the decimal marker.

Start of application

The start of application of this standard is 2019-03-01.

National foreword

This standard includes safety requirements.

This document (EN 71-14:2018) has been prepared by Technical Committee CEN/TC 52 "Safety of toys" (Secretariat: DS, Denmark).

The responsible German body involved in its preparation was *DIN-Normenausschuss Sicherheitstechnische Grundsätze* (DIN Standards Committee Safety Design Principles), Working Committee NA 095-05-01 AA "Safety of toys".

Amendments

This standard differs from DIN EN 71-14:2017-11 as follows:

- a) buried trampolines have been included in the Scope and therefore have been deleted from the list of excluded trampolines;
- b) the definition of "enclosure" has been revised and new terms have been added (e.g. "ground-levelled buried trampoline" and "raised buried trampoline");
- c) a new Clause 4 "Trampoline categories" has been included;
- d) in subclause 5.2.1 (former 4.3.1), the requirements for mini-trampolines have been amended so that all mini-trampolines (i.e. including trampolines for outdoor use) shall be provided with anti-slip feet;
- e) in subclause 5.2.2 (former 4.3.2), requirements for ground-levelled buried trampolines and raised buried trampolines have been added;
- f) in subclause 5.2.3, requirements for skirts in the zone underneath the trampoline for non-buried trampolines have been added;
- g) requirements for entrapment (subclause 5.4, former 4.5), in particular for finger entrapment and head and neck entrapment, have been revised;
- h) requirements for mat deflection (subclause 5.10, former 4.11) have been revised;
- i) in subclause 5.12, new requirements for a tool for assessing a correct hole depth for buried trampolines have been added;
- i) requirements for warnings, markings and instructions (Clause 6, former Clause 5) have been revised;
- k) the enclosure and poles impact strength test (subclause 7.1.2, former 6.1.2) has been revised, in particular Figure 6 has been amended;

- l) the testing of the assembly (subclause 7.4, former 6.4) has been amended;
- m) the durability tests (subclause 7.5, former 6.5) have been amended;
- n) the mat deflection test (subclause 7.6, former 6.6) has been amended;
- o) in subclause 7.8, a new test for retaining wall system of buried trampolines has been added;
- p) in Annex A, explanations on Scope (A.1), General (A.2), Enclosure (A.3), Durability of materials (A.4), Mat deflection (A.9) and Warnings and markings on the product (A.10) have been revised and further explanations on skirts to prevent children, animals or objects to end up under the mat (A.11) have been added;
- q) Annex ZA has been revised;
- r) AS 4928:2015 has been included in the Bibliography.

Previous editions

DIN EN 71-14: 2015-03, 2017-11

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

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English Version

Safety of toys - Part 14: Trampolines for domestic use

Sécurité des jouets - Partie 14: Trampolines à usage familial

Sicherheit von Spielzeug - Teil 14: Trampoline für den häuslichen Gebrauch

This European Standard was approved by CEN on 5 October 2018.

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