

Playground equipment —

Part 5: Additional specific safety requirements and test methods for carousels

The European Standard EN 1176-5:1998, with the incorporation of amendments A1:2002 and A2:2003, has the status of a British Standard

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National foreword

This British Standard is the official English language version of EN 1176-5:1998, including amendments A1:2002 and A2:2003. Together with BS EN 1176-1:1998 and parts 2, 3, 4 and 6, it supersedes BS 5696-1:1997, BS 5696-1:1986 and BS 5696-2:1986, which are withdrawn on 31 December 1998.

The start and finish of text introduced or altered by amendment is indicated in the text by tags **A1** **A1**. Tags indicating changes to CEN text carry the number of the CEN amendment. For example, text altered by CEN amendment A1 is indicated by **A1** **A1**.

The UK participation in its preparation was entrusted to Technical Committee SW/65, Children’s playground equipment, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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Cross-references

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Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 17 and a back cover.

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English version

Playground equipment — Part 5: Additional specific safety requirements and test methods for carousels

(includes amendments A1:2002 and A2:2003)

Equipements d'aires de jeux —
Partie 5: Exigences de sécurité et méthodes
d'essai complémentaires spécifiques aux
manèges
(inclut les amendements A1:2002 et A2:2003)

Spielplatzgeräte —
Teil 5: Zusätzliche besondere
sicherheitstechnische Anforderungen und
Prüfverfahren für Karussells
(enthält Änderungen A1:2002 und A2:2003)

This European Standard was approved by CEN on 1 October 1998. Amendment A1 was approved by CEN on 16 February 2002. Amendment A2 was approved by CEN on 9 January 2003.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
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Central Secretariat: rue de Stassart 36, B-1050 Brussels

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 136, Sports, playground and other recreational equipment, the Secretariat of which is held by DIN.

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 April 1999, and conflicting national standards shall be withdrawn at the latest by April 1999.

This standard consists of a number of parts as follows:

EN 1176-1, *Playground equipment — Part 1: General safety requirements and test methods*.

EN 1176-2, *Playground equipment — Part 2: Additional specific safety requirements and test methods for swings*.

EN 1176-3, *Playground equipment — Part 3: Additional specific safety requirements and test methods for slides*.

EN 1176-4, *Playground equipment — Part 4: Additional specific safety requirements and test methods for runways*.

EN 1176-5, *Playground equipment — Part 5: Additional specific safety requirements and test methods for carousels*.

EN 1176-6, *Playground equipment — Part 6: Additional specific safety requirements and test methods for rocking equipment*.

EN 1176-7, *Playground equipment — Part 7: Guidance on installation, inspection, maintenance and operation*.

This part of this standard should not be used in isolation, but in conjunction with parts 1 and 7 and EN 1177, *Impact absorbing playground surfacing — Safety requirements and test methods*. It amends and supplements EN 1176-1 and EN 1177.

Where carousels are combined with other items of children's playground equipment, the relevant standards applying to the other items of equipment should also be consulted.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Foreword to amendment A1

This document (EN 1176-5:1998/A1:2002) has been prepared by Technical Committee CEN/TC 136, Sports, playground and other recreational equipment, the Secretariat of which is held by DIN.

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Foreword to amendment A2

This document (EN 1176-5:1998/A2:2003) has been prepared by Technical Committee CEN/TC 136, Sports, playground and other recreational equipment, the Secretariat of which is held by DIN.

This amendment to the European Standard EN 1176-5:1998 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 2003, and conflicting national standards shall be withdrawn at the latest by October 2003.

The purpose of amendment 2 to EN 1176-5:1998 is to modify Clause **6.1**, **6.2**, **6.3** and **6.5.3**.

With resolution 165, CEN/TC 136 agreed to an amendment 2 to EN 1176-5:1998 using the UAP procedure of 4 months.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and the United Kingdom.

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