### **DIN EN 1176-4**



ICS 97.200.40

Supersedes DIN EN 1176-4:2017-12

Playground equipment and surfacing -

Part 4: Additional specific safety requirements and test methods for cableways;

English version EN 1176-4:2017+AC:2019, English translation of DIN EN 1176-4:2019-05

Spielplatzgeräte und Spielplatzböden -

Teil 4: Zusätzliche besondere sicherheitstechnische Anforderungen und Prüfverfahren für Seilbahnen;

Englische Fassung EN 1176-4:2017+AC:2019, Englische Übersetzung von DIN EN 1176-4:2019-05

Équipements et sols d'aires de jeux -

Partie 4: Exigences de sécurité et méthodes d'essai complémentaires spécifiques aux téléphériques;

Version anglaise EN 1176-4:2017+AC:2019,

Traduction anglaise de DIN EN 1176-4:2019-05

Document comprises 17 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 2017-12-01.

For DIN EN 1176-4:2008-10 there is a transition period ending on 2018-10-31.

# **National foreword**

This standard includes safety requirements within the meaning of the *Produktsicherheitsgesetz (ProdSG)* (German Product Safety Act).

This document (EN 1176-2:2017+AC:2019) has been prepared by Technical Committee CEN/TC 136 "Sports, playground and other recreational facilities and equipment" (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was *DIN-Normenausschuss Sport- und Freizeitgerät* (DIN Standards Committee Sports Equipment), Working Committee NA 112-07-01 AA "Playground equipment".

Where this standard has been identified by the *Ausschuss für Produktsicherheit* (German Committee for Product Safety) and reference to it has been published in the *Gemeinsames Ministerialblatt* (German Joint Ministerial Gazette) by the *Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (BAuA)* (German Federal Institute for Occupational Safety and Health), it is to be presumed that cableways which comply with this standard fulfil the relevant health and safety requirements. A transition period which might be specified in the start of application of this document is not a critical factor for the effectiveness of such presumption of conformity.

#### **Amendments**

This standard differs from DIN EN 1176-4:2008-10 and DIN EN 1176-4 Corrigendum 1:2008-12 as follows:

- a) the finger test for the traveller has been added;
- b) the requirements for ground clearance for seating type cableways have been amended;
- c) the test weight has been changed.

Compared with DIN EN 1176-4:2017-12, the following corrections have been made:

- a) details regarding the Amendments have been updated in the National foreword and in the European foreword;
- b) the first sentence in the Scope has been rendered more precise.

#### **Previous editions**

DIN 7926-4: 1981-12

DIN EN 1176-4: 1998-10, 2003-07, 2008-10, 2017-12

DIN EN 1176-4 Corrigendum 1: 2008-12

# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 1176-4:2017+AC

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## **English Version**

# Playground equipment and surfacing - Part 4: Additional specific safety requirements and test methods for cableways

Équipements et sols d'aires de jeux - Partie 4: Exigences de sécurité et méthodes d'essai complémentaires spécifiques aux téléphériques Spielplatzgeräte und Spielplatzböden - Teil 4: Zusätzliche besondere sicherheitstechnische Anforderungen und Prüfverfahren für Seilbahnen

This European Standard was approved by CEN on 2 July 2017 and includes the Corrigendum issued by CEN on 9 January 2019.

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

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