

SVENSK STANDARD

SS-EN 1176-7:2020

**Lekredskap och ytbeläggning –
Del 7: Vägledning för installation, besiktning, underhåll och
drift**

**Playground equipment and surfacing –
Part 7: Guidance on installation, inspection, maintenance and
operation**



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Standarder

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Standarden är framtagen av kommittén för Lekredskap, SIS/TK 379.

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Europastandarden EN 1176-7:2020 gäller som svensk standard. Detta dokument innehåller den officiella engelska versionen av EN 1176-7:2020.

Denna standard ersätter SS-EN 1176-7:2008, utgåva 2 och SS-EN 1176-7:2008, utgåva 2.

The European Standard EN 1176-7:2020 has the status of a Swedish Standard. This document contains the official version of EN 1176-7:2020.

This standard supersedes the SS-EN 1176-7:2008, edition 2 and SS-EN 1176-7:2008, edition 2.

EUROPEAN STANDARD

EN 1176-7

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2020

ICS 97.200.40

Supersedes EN 1176-7:2008

English Version

Playground equipment and surfacing - Part 7: Guidance on installation, inspection, maintenance and operation

Équipements et sols d'aires de jeux - Partie 7 :
Recommandations relatives à l'installation, au contrôle,
à la maintenance et à l'utilisation

Spielplatzgeräte und Spielplatzböden - Teil 7:
Anleitung für Installation, Inspektion, Wartung und
Betrieb

This European Standard was approved by CEN on 13 January 2020.

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. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists 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, Turkey and United Kingdom.



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

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

SS-EN 1176-7:2020 (E)

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European foreword

This document (EN 1176-7:2020) has been prepared by Technical Committee CEN/TC 136 “Sports, playground and other recreational facilities and 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 October 2020, and conflicting national standards shall be withdrawn at the latest by October 2020.

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 1176-7:2008.

EN 1176, *Playground equipment and surfacing*, consists of the following parts:

- Part 1: *General safety requirements and test methods*
- Part 2: *Additional specific safety requirements and test methods for swings*
- Part 3: *Additional specific safety requirements and test methods for slides*
- Part 4: *Additional specific safety requirements and test methods for cableways*
- Part 5: *Additional specific safety requirements and test methods for carousels*
- Part 6: *Additional specific safety requirements and test methods for rocking equipment*
- Part 7: *Guidance on installation, inspection, maintenance and operation*
- Part 10: *Additional specific safety requirements and test methods for fully enclosed play equipment*
- Part 11: *Additional specific safety requirements and test methods for spatial network*

This part should be read in conjunction with EN 1176 (all parts) and EN 1177, *Impact attenuating playground surfacing — Methods of test for determination of impact attenuation*.

The following European Standards and Technical Reports and others might also apply:

- EN 14960 (all parts), *Inflatable play equipment — Safety requirements and test methods*
- EN 14974, *Skateparks — Safety requirements and test methods*
- EN 15312, *Free access multi-sports equipment — Requirements, including safety and test methods*
- EN 16630, *Outdoor fitness equipment — Safety requirements and test methods*
- CEN/TR 16598, *Collection of rationales for EN 1176 — Requirements*
- CEN/TR 16879, *Siting of playgrounds and other recreational facilities — Advice on methods for positioning and separation*

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- EN 16899, *Sports and recreational equipment — Parkour equipment — Safety requirements and test methods*
- CEN/TR 17207, *Playground and recreational areas — Framework for the competence of playground inspectors*

For requirements on the maintenance of fully enclosed play equipment, see EN 1176-10, *Playground equipment and surfacing — Part 10: Additional specific safety requirements and test methods for fully enclosed play equipment*.

The principal change from the previous edition of EN 1176-7 is that the guidance given in this part of EN 1176 has been updated in the light of experience of use of EN 1176-7:2008, for example by referring to other parts of EN 1176 when carrying out an inspection. This resulted in the following changes:

- a) wording aligned with EN 1176-1;
- b) recommendations mostly transformed into requirements;
- c) inspection and maintenance revised split and into separate sections;
- d) other CEN documents added to the European Foreword to show relation with this standard to the reader;

terms and definitions updated.

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.