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Playing field equipment - Portable and permanent socketed goals - Functional, safety requirements and test methods

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 05/18

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EUROPEAN STANDARD
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English Version

**Playing field equipment - Portable and permanent
socketed goals - Functional, safety requirements and test
methods**

Équipements de jeux - Buts mobiles et fixes - Exigences
fonctionnelles et de sécurité et méthodes d'essai

Spielfeldgeräte - Ortsveränderliche und
standortgebundene Tore - Funktionale und
sicherheitstechnische Anforderungen und
Prüfverfahren

This European Standard was approved by CEN on 6 November 2017.

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

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EN 16579:2018 (E)

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EN 16579:2018 (E)**European foreword**

This document (EN 16579:2018) 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of an identical text or by endorsement, at the latest by July 2018, and conflicting national standards shall be withdrawn at the latest by July 2018.

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.

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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

1 Scope

This European Standard is applicable to playing field goals used for competition, training or recreational play, indoor and outdoor areas including educational establishments and public recreational areas.

It specifies the functional and safety requirements and test methods for all types of portable and permanent socketed goals having a total weight greater than 10 kg with the exception of goals with a size of 5,00 m × 2,00 m and 7,32 m × 2,44 m with a weight of > 42 kg, which are covered by EN 748 (see Table 1, Footnote b and c).

The following goals specified in the standards listed below are also excluded:

- a) EN 748 (football);
- b) EN 749 (handball);
- c) EN 750 (hockey);
- d) EN 1270 (basketball) and any other type of goal used for basketball;
- e) EN 15312 (free access multi-sports);
- f) EN 13451-7 (water polo);
- g) EN 16664 (lightweight goals).

The following goals are also excluded:

- h) inflatable goals;
- i) goals which are classified as toys under the responsibility of CEN/TC 52;
- j) for portable and permanent socketed playing field goals for American football;
- k) goals which are intended to move in use (e.g. Lacrosse, rink hockey and roller hockey).

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 913:2008, *Gymnastic equipment — General safety requirements and test methods*

EN ISO 1806, *Fishing nets — Determination of mesh breaking force of netting (ISO 1806)*

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