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Playing field equipment - Lightweight goals - Functional, safety requirements and test methods

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

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English Version

Playing field equipment - Lightweight goals - Functional, safety requirements and test methods

Équipements de jeux - Buts légers - Exigences fonctionnelles, exigences de sécurité et méthodes d'essai

Spielfeldgeräte - Leichtgewicht-Tore - Funktionale, sicherheitstechnische Anforderungen und Prüfverfahren

This European Standard was approved by CEN on 27 May 2015.

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.

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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European foreword

This document (EN 16664:2015) 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of an identical text or by endorsement, at the latest by January 2016, and conflicting national standards shall be withdrawn at the latest by January 2016.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

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1 Scope

This European Standard specifies the functional and safety requirements and test methods for lightweight goals, which are classified in Clause 4.

This standard is not applicable to goals:

- a) according to EN 748 (football);
- b) EN 749 (handball);
- c) EN 750 (hockey);
- d) EN 1270 (basketball);
- e) EN 15312 (free access multi-sports);
- f) EN 13451-4 (water polo);
- g) prEN 16579 (portable and fixed goals);
- h) inflatable goals;
- goals which are classified as toys under the responsibility of technical committees CEN/TC 52 "Safety of toys";
- j) goals which are intended to move in use (e.g. rink hockey and roller hockey).

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

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. 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

prEN 16579, Playing field equipment - Portable and fixed goals - Functional, safety requirements and test methods

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

EN ISO 13938-1, Textiles - Bursting properties of fabrics - Part 1: Hydraulic method for determination of bursting strength and bursting distension (ISO 13938-1)

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