



NSAI
Standards

Irish Standard
I.S. EN 16664:2015

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

I.S. EN 16664:2015

Incorporating amendments/corrigenda/National Annexes issued since publication:

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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.

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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of an identical text or by endorsement, at the latest by January 2016, and conflicting national standards shall be withdrawn at the latest by January 2016.

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EN 16664:2015 (E)

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;
- i) 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)*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in prEN 16579 and the following apply.

3.1

lightweight goal

mobile, conveniently portable goal, generally smaller and lighter versions, made stable by measures such as ballast or any other attachment fixture or by the design

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