

Playing field equipment — Football goals — Functional and safety requirements, test methods

The European Standard EN 748:2004 has the status of a
British Standard

ICS 97.220.30; 97.220.40

National foreword

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The UK participation in its preparation was entrusted to Technical Committee SW/14, Gymnasium and sports equipment, which has the responsibility to:

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Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 17 and a back cover.

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Amendments issued since publication

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16261 Corrigendum No. 1	31 July 2006	Changes made to Clause 3.1, Figure 1, Clauses 3.4.1, 3.4.2.3, 3.4.3 and 5.3.2

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English version

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

Equipements de jeux - Buts de football - Exigences
fonctionnelles et de sécurité, méthodes d'essai

Spielfeldgeräte - Fußballtore - Funktionelle und
sicherheitstechnische Anforderungen, Prüfverfahren

This European Standard was approved by CEN on 24 June 2004.

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Foreword

This document (EN 748:2004) has been prepared by Technical Committee CEN/TC 136 "Sports, playground and other recreational 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of an identical text or by endorsement, at the latest by March 2005, and conflicting national standards shall be withdrawn at the latest by March 2005.

On the comments resolution meeting of CEN/TC 136/WG 22 the German comment has been adopted to add a Type 4 "Freestanding football goal with counterweight" to EN 748, which is part of ÖNORM S 4700 "Football goals-Additional requirements to ÖNORM EN 748". The intention of CENTC 136/WG 22 behind this decision was to make ÖNORM S 4700 unnecessary, being a national standard not one to one related to European Standards.

Regarding the inclusion of a Type 4 France asked for an national deviation due to a French national regulation (decree n° 96-495 of June 4, 1996), see Annex ZB.

This document supersedes EN 748:1995 + A1:1998.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

1 Scope

This document specifies the functional requirements for 4 types and 2 sizes (see Clause 3) and the safety requirements (see Clause 4) for football goals.

It is applicable to football goals for training and competition in outdoor sports facilities and indoor arenas.

2 Normative references

The following referenced documents are indispensable for the application 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 ISO 1806, *Fishing nets — Determination of mesh breaking force of netting* (ISO 1806:2002)

prEN ISO 2307, *Fibre ropes — Determination of certain physical and mechanical properties* (ISO/DIS 2307:2003)

3 Requirements for sizes 7,32 m × 2,44 m and 5,00 m × 2,00 m

3.1 Classification

Football goals shall be classified by the design (types and sizes) as shown in Table 1.

Table 1 — Types

Dimensions in metres

Type	Size <i>l × h</i>	Description
1	7,32 × 2,44 5,00 × 2,00	Football goal with sockets net supporting pole with sockets
2	7,32 × 2,44 5,00 × 2,00	Football goal with net supports and ground sockets
3	7,32 × 2,44 5,00 × 2,00	Freestanding football goal with ground fixings
4	7,32 × 2,44 5,00 × 2,00	Freestanding football goal with counter-weight

3.2 Dimensions

Football goals shall comply with the dimensions shown in Table 2 and Figures 1 to 4.