

Playground equipment and surfacing —

Part 10: Additional specific safety
requirements and test methods for fully
enclosed play equipment

ICS 97.200.40

National Foreword

This British Standard is the UK implementation of EN 1176-10:2008. It partially supersedes BS 8409:2002, which is going to be revised to remove conflicting material. In the meantime, where conflict exists between the two standards the provisions of BS EN 1176-10:2008 take precedence.

The UK participation in its preparation was entrusted to Technical Committee SW/ 65, Children’s playground equipment.

National standards have been published by BSI on children’s playground equipment since BS 3178 was first issued in 1959. That standard concentrated on specifications for specific types of equipment. It was replaced in 1979 by BS 5696 which switched focus to a design and safety approach.

With the increasing introduction of overseas equipment BSI led the way by calling for a European Standard to address the conflicting safety advice and standards from other countries. This was published in 1999 as BS EN 1176 and it further focused on the safety of playground equipment.

The process of UK standardization for the indoor play product range effectively began in 1992 with the first of a series of independent safety guideline and good practice references published by the Institute of Leisure and Amenity Management (ILAM). Further publications by ILAM on this theme followed in 1995 and 1999. The latter publication, *Indoor Play Areas – Guidance on Safe Practice*, was subsequently used as the base reference for BS 8409:2002, *Soft indoor play areas – Code of practice*, which was published by BSI.

The move towards European standardization for indoor play began in 2002. This followed a CEN decision that indoor play products should conform to EN 1176. Part 10 sets out additional specific safety requirements and test methods which also apply to indoor play products. This was to take account of those types of equipment that are specific to the indoor play product range.

Operators and providers are advised that equipment conforming to EN 1176 require regular maintenance. Guidance on this and appropriate inspection, maintenance and operation schedules are contained within BS EN 1176-7:2008.

Playground equipment not conforming to this revision should not automatically be considered as being unsafe or to require replacement. A risk assessment by competent persons should be used to determine what action, if any, is necessary. Manufacturers and Inspectors of the Register of Play Inspectors International (RPII) are amongst those that will be able to assist in this.

All standards published by the BSI are regularly revised. Therefore it is advised that from the date of this revised publication, a period of twelve months is to be given to manufacturers to enable them to amend their product lines.

A list of organizations represented on this Committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

Amendments/corrigenda issued since publication

Date	Comments

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 November 2008

© BSI 2008

English Version

Playground equipment and surfacing - Part 10: Additional
specific safety requirements and test methods for fully enclosed
play equipment

Equipements d'aires de jeux et revêtements de surface
d'aires de jeux - Partie 10: Exigences de sécurité et
méthodes d'essai complémentaires spécifiques aux
équipements de jeu totalement fermés

Spielplatzgeräte und Spielplatzböden - Teil 10: Zusätzliche
besondere sicherheitstechnische Anforderungen und
Prüfverfahren für vollständig umschlossene Spielgeräte

This European Standard was approved by CEN on 25 April 2008.

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 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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

Management Centre: rue de Stassart, 36 B-1050 Brussels