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BSI Standards Publication

## **Furniture — Strength, durability and safety — Requirements for non-domestic tables**

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## National foreword

This British Standard is the UK implementation of EN 15372:2023. It supersedes BS EN 15372:2016, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee FW/0/2, Domestic and Contract Furniture.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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### Amendments/corrigenda issued since publication

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## EUROPÄISCHE NORM

December 2023

ICS 97.140

Supersedes EN 15372:2016

English Version

## Furniture - Strength, durability and safety - Requirements for non-domestic tables

Ameublement - Résistance, durabilité et sécurité -  
Exigences applicables aux tables à usage non  
domestique

Möbel - Festigkeit, Dauerhaltbarkeit und Sicherheit -  
Anforderungen an Tische für den Nicht-Wohnbereich

This European Standard was approved by CEN on 27 November 2023.

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.

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



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

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## European foreword

This document (EN 15372:2023) has been prepared by Technical Committee CEN/TC 207 “Furniture”, the secretariat of which is held by UNI.

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 June 2024, and conflicting national standards shall be withdrawn at the latest by June 2024.

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.

This document supersedes EN 15372:2016.

In comparison with the previous edition EN 15372:2016, the following technical modifications have been made:

- update on the requirements for finger entrapment reflecting CEN/TR 17202:2018 including an annex containing test methods;
- improved definition of safety glass;
- addition of a requirement for the durability of height adjustment mechanisms;
- addition of recommendations for table top deflection.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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

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## 1 Scope

This document specifies requirements for the safety, strength and durability of all types of non-domestic tables including those with glass in their construction.

It does not apply to office work tables or desks, tables for educational institutions, laboratory workbenches for educational institutions and outdoor tables for which EN standards exist.

It does not apply to laboratory workbenches for professional use and industrial workbenches.

It does not apply to tables where the table top is not fixed to the understructure, i.e. when applying test 6, Table 2, the top becomes detached from the understructure.

With exception of the stability tests, this document does not provide assessment of the suitability of any storage features included in non-domestic tables.

It does not include requirements for electrical safety.

It does not include requirements for the resistance to ageing, degradation.

This document has three annexes:

- Annex A (normative) Test methods for finger entrapment;
- Annex B (informative) Additional test requirements;
- Annex C (informative) Test severity in relation to application.

## 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 1730:2012, *Furniture — Tables — Test methods for the determination of stability, strength and durability*

EN 12150-1:2015+A1:2019, *Glass in building — Thermally toughened soda lime silicate safety glass — Part 1: Definition and description*

EN 12600:2002, *Glass in building — Pendulum test — Impact test method and classification for flat glass*

## 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp/>
- IEC Electropedia: available at <https://www.electropedia.org/>

### 3.1

#### accessible part

part to which access can easily be gained by the user when the table is in its intended configuration of use and for which the probability of unintentional user contact is high, including all parts 500 mm in from the edges users are likely to sit at and 200 mm from all other edges