STN	Nábytok Pevnosť, trvanlivosť a bezpečnosť Požiadavky na nebytové stoly	STN EN 15372
		91 0702

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

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

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 06/17

Obsahuje: EN 15372:2016

Oznámením tejto normy sa ruší STN EN 15372 (91 0702) z októbra 2008

124951

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 15372

November 2016

ICS 97.140

Supersedes EN 15372:2008

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 2 October 2016.

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



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

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

Cont	ents	Page	
Europ	European foreword		
1	Scope	4	
2	Normative references	4	
3	Terms and definitions	4	
4	Test conditions	4	
5 5.1	Safety, stability, strength and durability General requirements	5	
5.2	Shear and squeeze points		
5.2.1 5.2.2	Shear and squeeze points when setting up and folding		
5.2.3	Shear and squeeze points during use		
5.3	Stability		
5.3.1	Stability under vertical load		
5.3.2	Stability for tables with extension elements	6	
5.4	Strength and durability		
5.4.1	General		
5.4.2	Requirements	8	
6	Information for use	8	
7	Test report	9	
Annex	A (informative) Additional test requirements	10	
A.1	General	10	
A.2	Deflection of table tops test	10	
A.3	Durability of tables with castors	10	
A.3.1	General	10	
A.3.2	Suggested requirements	10	
Annex	B (informative) Test severity in relation to application	11	

European foreword

This document (EN 15372:2016) 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 May 2017, and conflicting national standards shall be withdrawn at the latest by May 2017.

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 15372:2008.

The main changes in the document are to reference the revised standard EN 1730:2012.

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

1 Scope

This European Standard 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 and outdoor tables for which EN standards exist.

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

It does not include requirements for the durability of castors and height adjustment mechanisms.

It does not include requirements for electrical safety.

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

The standard has two annexes:

Annex A (informative) Additional test requirements.

Annex B (informative) Test severity in relation to application.

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

EN 12150-1:2015, 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

koniec náhľadu – text ďalej pokračuje v platenej verzii STN