

საქართველოს სტანდარტი

ავეჯი - სკამები და მაგიდები საგანმანათლებლო დაწესებულებებში -
ნაწილი 1: ფუნქციური ზომები

საქართველოს სტანდარტებისა და მეტროლოგიის
ეროვნული სააგენტო
თბილისი

საინფორმაციო მონაცემები

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3 პირველად

4 რეგისტრირებულია საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 2016 წლის 14 ნოემბრის №268-1.3-010279

აკრძალულია ამ სტანდარტის გადაცემა მესამე პირებისათვის ან/და მისი სხვა ფორმით გავრცელება

English Version

Furniture - Chairs and tables for educational institutions -
Part 1: Functional dimensions

Ameublement - Sièges et tables pour établissements
d'enseignement - Partie 1 : Dimensions fonctionnelles

Möbel - Stühle und Tische für Bildungseinrichtungen -
Teil 1: Funktionsmaße

This European Standard was approved by CEN on 3 October 2015.

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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.

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Contents

Page

European foreword..... 3

Introduction 4

1 Scope..... 5

2 Normative references..... 5

3 Terms and definitions 5

4 Functional dimensions for chairs and tables..... 9

5 Marking..... 10

6 Instructions 10

7 Approval of range..... 11

Annex A (normative) Functional dimensions for chairs with slopes between -5° and $+7^\circ$ and associated tables 12

A.1 Functional dimensions and size marks for chairs..... 12

A.2 Functional dimensions and size marks for tables..... 19

A.3 Legroom..... 20

A.4 Requirements for adjustable chairs and tables..... 20

Annex B (normative) Functional dimensions for high chairs with double-sloped seats and associated tables 22

B.1 Functional dimensions and size marks for chairs..... 22

B.2 Functional dimensions and size marks for tables..... 28

B.3 Legroom..... 29

B.4 Requirements for adjustable high chairs with double-sloped seats and tables 30

Annex C (normative) Functional dimensions for standing-height tables..... 31

Annex D (normative) Functional dimensions for tall chairs with slopes between -5° and $+7^\circ$ and associated tables..... 33

D.1 Functional dimensions and size marks for chairs..... 33

D.2 Functional dimensions and size marks for tables..... 39

D.3 Legroom..... 41

D.4 Requirements for adjustable tall chairs 42

Annex E (normative) Functional dimensions for stools and associated worksurfaces..... 43

E.1 Functional dimensions for stools 43

E.2 Functional dimensions for corresponding worksurface height..... 45

Annex F (normative) Determination of Point S, buttock zone, seat height, seat angles, seat depth and armrest height..... 47

F.1 The school chair measuring device (SCMD) 47

F.2 Using the SCMD 49

Annex G (informative) Guidance for the calculation of the height of adjustable chairs and tables in Annex A, Annex B and Annex D 56

Annex H (informative) Guidance for the calculation of the height of chairs and tables in Annex B..... 57

Annex I (informative) Rationale 59

Bibliography 70

საინფორმაციო ნაწილი. სრული ტექსტის სახსრავად შეიძინეთ სტანდარტი.

European foreword

This document (EN 1729-1:2015) 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 2016 and conflicting national standards shall be withdrawn at the latest by June 2016.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 1729-1:2006.

Compared to EN 1729-1:2006, the following modifications have been made:

- a) addition of an annex for functional dimensions of tall chairs (Annex D);
- b) addition of an annex for functional dimensions of stools and associated worksurfaces (Annex E);
- c) key dimensions of chairs in Annexes A and D are measured using the school chair measuring device (see Annex F), some of them when the chair is loaded with specified loads;
- d) a rationale for the functional dimensions of chairs and tables is provided (Annex I).

EN 1729 is composed of the following parts:

- *Part 1: Functional dimensions* [the present document];
- *Part 2: Safety requirements and test methods*.

According to the CEN-CENELEC Internal Regulations, the national standards organizations 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.

Introduction

This part of EN 1729 is based on the principle that chairs and tables, intended for use in educational institutions for general-purpose education, should be designed to encourage good postures.

This part of EN 1729 takes selected national standards into consideration.

It does not specify design, but only those dimensions which promote good posture for either fixed or adjustable furniture. The dimensional requirements of this European Standard permit various interpretations of design; hence customs, educational practices, technical and financial circumstances of individual countries can be satisfied. It includes a rationale for the determination of functional dimensions.

The minimum dimensions specified are considered as the absolute minimum. They can be exceeded. The maximum dimensions specified are considered as the absolute maximum; smaller dimensions can be used.

EN 1729-2 specifies safety requirements and test methods.