



MALAYSIAN STANDARD

MS EN 1729-2:2019

Furniture - Chairs and tables for educational institutions - Part 2: Safety requirements and test methods

ICS: 97.140

Descriptors: school, furniture, chairs, seating, tables, educational equipment, safety measures, stability, loading, testing, mechanical, endurance, impact

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Committee representation

The Industry Standards Committee on Mechanical Engineering (ISC F) under whose authority this Malaysian Standard was adopted, comprises representatives from the following organisations:

Department of Occupational Safety and Health Malaysia
Department of Standards Malaysia
Energy Commission
Federation of Malaysian Manufacturers
Jabatan Kerja Raya
Machinery and Equipment Manufacturers Association of Malaysia
Malaysian Investment Development Authority
Malaysian Iron and Steel Industry Federation
Ministry of International Trade and Industry
National Institute of Occupational Safety and Health
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Science and Technology Research Institute for Defence
Suruhanjaya Perkhidmatan Air Negara
The Institution of Engineers, Malaysia
Universiti Kebangsaan Malaysia
Universiti Malaya
Universiti Sains Malaysia
Universiti Teknologi Malaysia

The Technical Committee on Furniture which recommended the adoption of the EN Standard as Malaysian Standard consists of representatives from the following organisations:

Association of Malaysian Bumiputra Timber and Furniture Entrepreneurs
Azas Rekalogam Sdn Bhd
Consumers Association of Penang
Forest Research Institute Malaysia
Malaysia Design Council
Malaysia External Trade Development Corporation
Malaysian Furniture Council
Nagasteel Equipment Sdn Bhd
SIRIM Berhad (Secretariat)
Teknion Furniture Systems (Malaysia) Sdn Bhd
Universiti Malaya
Universiti Teknologi MARA

MS EN 1729-2:2019

National foreword

The adoption of the EN Standard as a Malaysian Standard was recommended by the Technical Committee on Furniture under the authority of the Industry Standards Committee on Mechanical Engineering.

This Malaysian Standard is identical with EN 1729-2:2012+A1:2015, *Furniture - Chairs and tables for educational institutions - Part 2: Safety requirements and test methods*, published by the European Committee for Standardization (CEN). However, for the purposes of this Malaysian Standard, the following apply:

- a) in the source text, "this European Standard" should read "this Malaysian Standard";
- b) the comma which is used as a decimal sign (if any), to read as a point; and
- c) reference to European Standards should be replaced by equivalent Malaysian Standards as follows:

<u>Referenced European Standards</u>	<u>Corresponding Malaysian Standards</u>
EN 1022, <i>Domestic furniture - Seating - Determination of stability</i>	MS 1764-3, <i>Furniture - Seating - Part 3: Determination of stability (Domestic)</i>
EN 1335-3, <i>Office furniture - Office work chair - Part 3: Test methods</i>	MS 1711-2, <i>Furniture - Office chair (Adjustable) - Part 3: Safety test methods</i>
EN 1728, <i>Furniture - Seating - Test methods for the determination of strength and durability</i>	MS 1764-2, <i>Furniture - Seating - Part 2: Test methods for the determination of strength and durability (Domestic)</i>
EN 1729-1, <i>Furniture - Chairs and tables for educational institutions - Part 1: Functional dimensions</i>	MS 1788, <i>Furniture - Educational institutions - Specification for student chairs, tables and stools</i>
EN 1730, <i>Furniture - Tables - Test methods for the determination of stability, strength and durability</i>	MS 1765-2, <i>Furniture - Tables: Part 2: Test methods for determination of strength, durability and stability (Domestic)</i>

MS EN 1729 consists of the following parts, under general title *Furniture - Chairs and tables for educational institutions*:

*Part 1: Functional dimensions**

Part 2: Safety requirements and test methods

This Malaysian Standard cancels and replaces MS 1789:2005, *Furniture - Educational institutions - Requirements for the strength and stability of student chairs, tables and stools*.

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Compliance with a Malaysian Standard does not of itself confer immunity from legal obligations.

* To be published.

EUROPEAN STANDARD

EN 1729-2:2012+A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2015

ICS 97.140

Supersedes EN 1729-2:2012

English Version

Furniture - Chairs and tables for educational institutions - Part 2: Safety requirements and test methods

Meubles - Chaises et tables pour les établissements
d'enseignement - Partie 2: Exigences de sécurité et
méthodes d'essai

Möbel - Stühle und Tische für Bildungseinrichtungen -
Teil 2: Sicherheitstechnische Anforderungen und
Prüfverfahren

This European Standard was approved by CEN on 9 December 2011 and includes Amendment 1 approved by CEN on 17 November 2015.

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.

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