October 2012

DIN EN 16122

ICS 97.140

Domestic and non-domestic storage furniture – Test methods for the determination of strength, durability and stability; English version EN 16122:2012, English translation of DIN EN 16122:2012-10

Behältnismöbel für den Wohn- und Nicht-Wohnbereich –
Prüfverfahren zur Bestimmung der Festigkeit, Dauerhaltbarkeit und Standsicherheit;
Englische Fassung EN 16122:2012,
Englische Übersetzung von DIN EN 16122:2012-10

Meubles de rangement à usage domestique et collectif –
Méthode d'essai pour la détermination de la résistance, la durabilité et la stabilité;
Version anglaise EN 16122:2012,
Traduction anglaise de DIN EN 16122:2012-10

Document comprises 41 pages

Translation by DIN-Sprachendienst.
In case of doubt, the German-language original shall be considered authoritative.

09.12 1919731

A comma is used as the decimal marker.

Start of application

The start of application of this standard is 1 October 2012.

National foreword

This standard includes safety requirements within the meaning of the *Produktsicherheitsgesetz* (ProdSG) (German Product Safety Act).

Where this standard has been identified by the *Ausschuss für Produktsicherheit* (German Committee for Product Safety) and reference to it has been published in the *Gemeinsames Ministerialblatt* (German Joint Ministerial Gazette) by the *Bundesanstalt für Arbeitsschutz und Arbeitsmedizin* (BAuA) (German Federal Institute for Occupational Safety and Health), it is to be presumed that furniture which complies with this standard fulfils the relevant health and safety requirements.

Where they comply with the provisions laid down in Section 5 of the Product Safety Act, such products may then be marked with the GS mark (German “safety tested” mark) as awarded to the manufacturer by an authorized “GS organization”.

This standard has been prepared by Technical Committee CEN/TC 207 “Furniture” (Secretariat: UNI, Italy).

The responsible German body involved in its preparation was the *Normenausschuss Holzwirtschaft und Möbel* (Timber and Furniture Standards Committee), Working Committee NA 042-05-05 AA *Anforderungen an Objekt- und Schulmöbel SpA zu CEN/TC 207/WG 5 und WG 6*.

In addition to the legal units of measurement, this standard also uses the unit “inch”. It is important to note that according to the German law on units in metrology, the use of the unit “inch” is not permitted in official or business communications within Germany.

Conversion: 1 inch = 25,4 mm

The DIN Standard corresponding to the International Standard referred to in this document is as follows:

ISO 7619-2 DIN ISO 7619-2

National Annex NA
(informative)

Bibliography

DIN ISO 7619-2, *Rubber, vulcanized or thermoplastic — Determination of indentation hardness — Part 2: IRHD pocket meter method*

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 16122

July 2012

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English Version

Domestic and non-domestic storage furniture - Test methods for the determination of strength, durability and stability

Meubles de rangement à usage domestique et collectif - Méthode d'essai pour la détermination de la résistance, la durabilité et la stabilité

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This European Standard was approved by CEN on 9 June 2012.

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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