



BSI Standards Publication

Furniture - Kitchen furniture - Coordinating sizes for kitchen furniture and kitchen appliances

National foreword

This British Standard is the UK implementation of EN 1116:2018. It supersedes BS EN 1116:2004, which is withdrawn.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 secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

© The British Standards Institution 2018
Published by BSI Standards Limited 2018

ISBN 978 0 580 94536 6

ICS 97.040.10

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 28 February 2018.

Amendments/corrigenda issued since publication

Date	Text affected
------	---------------

EUROPEAN STANDARD

EN 1116

NORME EUROPÉENNE

EUROPÄISCHE NORM

January 2018

ICS 97.040.10

Supersedes EN 1116:2004

English Version

Furniture - Kitchen furniture - Coordinating sizes for kitchen furniture and kitchen appliances

Ameublement - Meubles de cuisine - Dimensions de
coordination pour meubles de cuisine et appareils
ménagers

Möbel - Küchenmöbel - Koordinationsmaße für
Küchenmöbel und Küchengeräte

This European Standard was approved by CEN on 27 November 2017.

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, Serbia, 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: Rue de la Science 23, B-1040 Brussels

Contents		Page
European foreword.....		3
1	Scope.....	4
2	Normative references.....	4
3	Terms and definitions	4
4	Co-ordinating sizes for furniture and appliances.....	8
4.1	General.....	8
4.2	Height	8
4.2.1	Height of the worktop.....	8
4.2.2	Height of the recess for built-under appliances.....	8
4.2.3	Height of the opening for appliances	10
4.2.4	Vertical distance between worktop and wall hanging unit above it	10
4.2.5	Plinth height.....	10
4.3	Depth	10
4.3.1	Depth of worktop	10
4.3.2	Worktop overhang.....	10
4.3.3	Depth of the working area when using protective wall panelling.....	11
4.3.4	Depth of the kitchen unit.....	11
4.3.5	Recess for kitchen units with built-under appliances	11
4.3.6	Total depth of wall hanging kitchen units above a worktop	11
4.4	Width	12
5	Dimensions for decorative panels	14
6	Installation of kitchen appliances.....	15

European foreword

This document (EN 1116:2018) 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 July 2018, and conflicting national standards shall be withdrawn at the latest by July 2018.

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 1116:2004.

Compared to EN 1116:2004 the following changes were made:

- a) new terms and definitions and new figures added;
- b) content technically revised.

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, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

1 Scope

This European Standard specifies co-ordinating sizes for kitchen units, worktops, recess panelling, furniture fronts and decorative panels as well as for kitchen appliances (white goods and ovens) and further installation elements, e.g. sinks (abbreviated as "appliances").

It specifies dimensions for the height, the width, the depth and the space to integrate appliances in kitchen units.

This European Standard does not apply to kitchens used commercially (e.g. in hotels, restaurants).

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 14749:2016, *Furniture — Domestic and kitchen storage units and kitchen-worktops — Safety requirements and test methods*

3 Terms and definitions

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

3.1 Worktop

3.1.1

height of worktop

vertical distance from the floor to the top of the worktop

Note 1 to entry: See Figure 1, h_1 .

3.1.2

depth of worktop

horizontal distance from the front edge to the rear edge of the worktop

Note 1 to entry: See Figure 2, l_1 .

3.1.3

depth of working area

horizontal distance from the front edge of the worktop to the wall attachment

Note 1 to entry: A wall attachment is typically recess panelling or wall end profiles. See Figure 2, l_5 .

3.1.4

overhang of the worktop

horizontal distance from the front edge of the worktop to the face of the front of the kitchen unit or the front of the appliance, measured at right angles to the front of the kitchen unit

Note 1 to entry: See Figure 2, l_2 .