



BSI Standards Publication

## **Kitchen sinks - Functional requirements and test methods**

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## National foreword

This British Standard is the UK implementation of EN 13310:2015+A1:2018. It supersedes BS EN 13310:2015, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to CEN text carry the number of the CEN amendment. For example, text altered by CEN amendment A1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee B/503, Sanitary appliances.

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.

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### Amendments/corrigenda issued since publication

Date	Text affected
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**EUROPÄISCHE NORM**

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ICS 97.040.10

English Version

**Kitchen sinks - Functional requirements and test methods**

Éviers de cuisine - Prescriptions fonctionnelles et  
méthodes d'essai

Küchenspülen - Funktionsanforderungen und  
Prüfverfahren

This European Standard was approved by CEN on 5 June 2015 and includes Amendment 1 approved by CEN on 14 April 2018.

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

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<b>Contents</b>	<b>Page</b>
European foreword.....	3
1 Scope.....	4
2 Normative references.....	4
3 Terms and definitions .....	4
4 <b>Ⓐ</b> Characteristics <b>Ⓐ</b> .....	7
4.1 General.....	7
4.2 Connecting dimensions.....	7
4.3 Draining of water .....	7
4.4 Resistance to dry heat .....	8
4.5 Resistance to temperature changes .....	8
4.6 Resistance against chemicals and staining agents.....	8
4.7 Surface stability .....	8
4.8 Load stability .....	8
4.9 Flow rate of the overflow.....	9
4.10 Durability .....	9
5 Test methods .....	9
5.1 General.....	9
5.2 Draining of water .....	9
5.3 Resistance to dry heat .....	9
5.4 Resistance to temperature changes .....	10
5.5 Resistance against chemicals and staining agents.....	12
5.6 Resistance to scratching .....	14
5.7 Resistance to abrasion .....	16
5.8 Load stability .....	18
5.9 Determination of the flow rate of overflow .....	18
6 Dangerous substances.....	19
7 Marking.....	19
8 Assessment and verification of constancy of performance – AVCP.....	20
8.1 General.....	20
8.2 Type testing.....	20
8.3 Factory production control (FPC) .....	21
Annex A (informative) Care and use of kitchen sinks .....	23
Annex ZA (informative) Relationship of this European Standard with Regulation (EU) No. 305/2011.....	24
Bibliography.....	26

This is a preview of "BS EN 13310:2015+A1:...". [Click here to purchase the full version from the ANSI store.](#)

## European foreword

This document (EN 13310:2015+A1:2018) has been prepared by Technical Committee CEN/TC 163 "Sanitary appliances", 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 April 2019 and conflicting national standards shall be withdrawn at the latest by July 2020.

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 includes Amendment 1 approved by CEN on 14 April 2018.

This document supersedes A1 EN 13310:2015 A1.

The start and finish of text introduced or altered by amendment is indicated in the text by tags A1 A1.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

For relationship with EU Construction Products Regulation, see informative Annex ZA, which is an integral part of this document.

A1 The main changes introduced in EN 13310 were the following:

- a) introduction of a new Annex ZA in accordance with the latest template (in the format of TF N 678 rev 1 of 2015-06-02);
- b) modification in the test procedure for resistance to scratching;
- c) modification of the marking of products;
- d) editorial modifications as agreed between representatives of EU/DG Growth, CEN/TC 163 and FECS on 2016-07-07 in Brussels for citation of standard in OJEU. A1

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

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## 1 Scope

This European Standard specifies the functional  $\square_{A1}$  characteristics  $\square_{A1}$  of and test methods for kitchen sinks for domestic purposes, which ensure that the product, when installed in accordance with the manufacturers' instructions, gives satisfactory performance.

NOTE 1 For the purposes of this standard, the term "domestic purposes" includes use in hotels, accommodation for students, hospitals and similar buildings.

This document does not specify aesthetic  $\square_{A1}$  characteristics  $\square_{A1}$  and the overall dimensions of kitchen sinks.

It does not apply to industrial kitchen sinks.

NOTE 2 All drawings are examples only; other forms are permissible.

## 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 695, *Kitchen sinks — Connecting dimensions*

EN ISO 6506-1, *Metallic materials — Brinell hardness test — Part 1: Test method (ISO 6506-1)*

ISO 4211-3, *Furniture — Tests for surface finishes — Part 3: Assessment of resistance to dry heat*

ISO 9352, *Plastics — Determination of resistance to wear by abrasive wheels*

## 3 Terms and definitions

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

### 3.1 kitchen sink

bowl or group of bowls with (a) waste hole(s) and, if applicable, tap hole(s) and overflow(s), with or without draining areas, standing alone, integrated with, or assembled with a worktop or assembled into a purpose-built kitchen, intended for the preparation of foodstuffs, the washing of dishes and the discharge of domestic waste water

#### 3.1.1 wall-hung sink

sink which is fixed directly to the wall without a base unit

Note 1 to entry: See Figure 1: