



NSAI
Standards

Irish Standard
I.S. EN ISO 12822:2020

Glass packaging - 26 H 126 crown finish - Dimensions (ISO 12822:2020)

I.S. EN ISO 12822:2020

Incorporating amendments/corrigenda/National Annexes issued since publication:

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NSAI
1 Swift Square,
Northwood, Santry
Dublin 9

T +353 1 807 3800
F +353 1 807 3838
E standards@nsai.ie
W NSAI.ie

Sales:
T +353 1 857 6730
F +353 1 857 6729
W standards.ie

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National Foreword

I.S. EN ISO 12822:2020 is the adopted Irish version of the European Document EN ISO 12822:2020, Glass packaging - 26 H 126 crown finish - Dimensions (ISO 12822:2020)

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EUROPEAN STANDARD

EN ISO 12822

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2020

ICS 55.100

Supersedes EN 14635:2010

English Version

Glass packaging - 26 H 126 crown finish - Dimensions (ISO 12822:2020)

Emballages en verre - Bague couronne 26 H 126 -
Dimensions (ISO 12822:2020)

Verpackungen aus Glas - Kronenmundstück 26 H 126 -
Maße (ISO 12822:2020)

This European Standard was approved by CEN on 19 March 2020.

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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN ISO 12822:2020 (E)

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European foreword

This document (EN ISO 12822:2020) has been prepared by Technical Committee ISO/TC 63 “Glass containers” in collaboration with Technical Committee CEN/TC 261 “Packaging” the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by October 2020, and conflicting national standards shall be withdrawn at the latest by October 2020.

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 14635:2010.

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Endorsement notice

The text of ISO 12822:2020 has been approved by CEN as EN ISO 12822:2020 without any modification.

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INTERNATIONAL STANDARD

**ISO
12822**

Second edition
2020-03

Glass packaging — 26 H 126 crown finish — Dimensions

Emballages en verre — Bague couronne 26 H 126 — Dimensions



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ISO 12822:2020(E)

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CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
Email: copyright@iso.org
Website: www.iso.org

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ISO 12822:2020(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 63, *Glass containers*.

This second edition cancels and replaces the first edition (ISO 12822:2015), which has been technically revised.

The main changes compared to the previous edition are as follows:

- changes in [Figures 2, 3, 4](#) and [5](#);
- deletion of reference to the Cetie datasheet EC 1-02;
- “crown closure” and “crown cork” replaced by “crown cap”;
- editorial corrections.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Introduction

This document is based on Reference [\[1\]](#).

Efficient packaging is of great importance for the distribution and the protection of goods. Insufficient or inappropriate packaging can lead to damage or wastage of the contents of the pack.

Glass packaging — 26 H 126 crown finish — Dimensions

1 Scope

This document specifies the dimensions of the 26 mm-shallow crown finish for glass bottles containing beverages. The shallow crown finish is designed to use a metal crown cap (see Reference [2]).

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 9058, *Glass containers — Standard tolerances for bottles*

3 Terms and definitions

No terms and definitions are listed in this document.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <http://www.electropedia.org/>

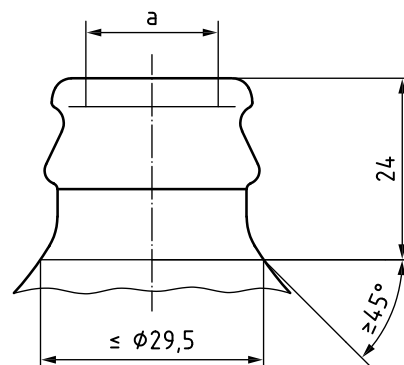
4 Dimensions

The design and dimensions of the finish shall be as shown in [Figure 1](#) to [Figure 5](#).

Details which are not specified shall be selected in accordance with the application.

The general tolerances shall be in accordance with ISO 9058.

Dimensions in millimetres



Key

- ^a \varnothing between 18,5 max and 17 min measured at 3 mm max down from the top, see key d in [Figures 4](#) and [5](#) minimum through \varnothing bore 15,5 m.

Figure 1 — Shoulder and bore dimensions

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