Glass packaging - 26 H 180 crown finish - Dimensions (ISO 12821:2013)

EESTI STANDARDIKESKUS EVS
ESTONIAN CENTRE FOR STANDARDISATION

EESTI STANDARDI EESSÕNA   NATIONAL FOREWORD

See Eesti standard EVS-EN ISO 12821:2015 sisaldab Euroopa standardi EN ISO 12821:2015 ingliskeelset teksti.	This Estonian standard EVS-EN ISO 12821:2015 consists of the English text of the European standard EN ISO 12821:2015.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 06.05.2015.	Date of Availability of the European standard is 06.05.2015.
Standard on kättesaadav Eesti Standardikeskusest.	The standard is available from the Estonian Centre for Standardisation.

Tagasisidet standardi sisu kohta on võimalik edastada, kasutades EVS-i veebilehel asuvat tagasiside vormi või saates e-kirja meiliaadressile standardiosakond@evs.ee.

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EUROPEAN STANDARD

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EN ISO 12821

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English Version

Glass packaging - 26 H 180 crown finish - Dimensions (ISO 12821:2013)

Emballage de verre - Bague couronne 26 H 180 - Dimensions (ISO 12821:2013)

Verpackungen aus Glas - Kronenmundstück 26 H 180 - Maße (ISO 12821:2013)

This European Standard was approved by CEN on 30 April 2015.

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

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Foreword

The text of ISO 12821:2013 has been prepared by Technical Committee ISO/TC 63 "Glass Containers" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 12821:2015 by 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of an identical text or by endorsement, at the latest by November 2015, and conflicting national standards shall be withdrawn at the latest by November 2015.

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 supersedes EN 14634:2010.

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Endorsement notice

The text of ISO 12821:2013 has been approved by CEN as EN ISO 12821:2015 without any modification.

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Introduction

This International Standard is based on CE. T.I.E. (International Technical Centre for Bottling and Related Packaging) data sheet GME 13.01 Revision 1 (2007).[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 180 crown finish — Dimensions

1   Scope

This International Standard specifies the dimensions of the 26-mm-tall crown finish for glass bottles containing beverages. The tall crown finish is designed to use a metal crown closure (see CE. T.I.E. data sheet EC 01-02 Revision 1[2]).

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.

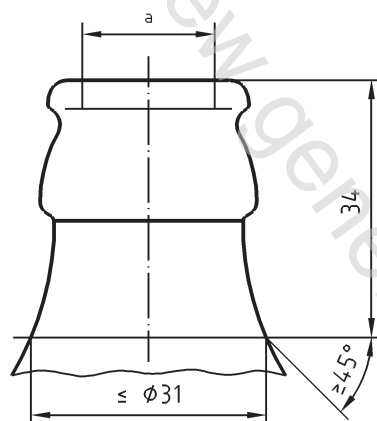ISO 9058, *Glass containers — Standard tolerances for bottles*

3   Dimensions

The design and dimensions of the finish shall be as shown in Figures 1, 2, 3, 4, and 5.

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

For general tolerances, see ISO 9058.

Dimensions in millimetres

Key

a   Ø between 18,0 mm max. and 16,5 mm min. measured at 3 mm max. down from the top

NOTE   Minimum through Ø bore 15,5 mm.

Figure 1 — Shoulder and bore dimensions

A controlled bore of 16,6 mm to 15,6 mm measured between 1,5 mm and 3,0 mm from the top is recommended for bottles which are to be resealed and sterilized.