

Packaging - Glass Packaging - Deep BVS finishes for still wines

This document is a preview generated by EVS

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 16293:2013 sisaldab Euroopa standardi EN 16293:2013 ingliskeelset teksti.	This Estonian standard EVS-EN 16293:2013 consists of the English text of the European standard EN 16293:2013.
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 06.03.2013.	Date of Availability of the European standard is 06.03.2013.
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.

ICS 55.100

Standardite reprodutseerimise ja levitamise õigus kuulub Eesti Standardikeskusele

Andmete paljundamine, taastekitamine, kopeerimine, salvestamine elektroonsesse süsteemi või edastamine ükskõik millises vormis või millisel teel ilma Eesti Standardikeskuse kirjaliku loata on keelatud.

Kui Teil on küsimusi standardite autorikaitse kohta, võtke palun ühendust Eesti Standardikeskusega:
Aru 10, 10317 Tallinn, Eesti; www.evs.ee; telefon 605 5050; e-post info@evs.ee

The right to reproduce and distribute standards belongs to the Estonian Centre for Standardisation

No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, without a written permission from the Estonian Centre for Standardisation.

If you have any questions about copyright, please contact Estonian Centre for Standardisation:
Aru 10, 10317 Tallinn, Estonia; www.evs.ee; phone 605 5050; e-mail info@evs.ee

ICS 55.100

English Version

Packaging - Glass Packaging - Deep BVS finishes for still winesEmballage - Emballages en verre - Bagues BVS hautes
pour vins tranquillesVerpackung - Verpackungen aus Glas - Tiefe BVS-
Mundstücke für stille Weine

This European Standard was approved by CEN on 12 January 2013.

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



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

Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents

Page

Foreword.....	3
Introduction	4
1 Scope.....	5
2 Terms and definitions	5
3 Requirements	5
4 Constructions and dimensions of deep BVS finishes.....	5
5 Thread profile construction	10
6 Construction for the bore entrance profile	11
7 Construction of transfer bead	12
8 Construction of the neck	12
9 BVS finishes — Dimensions Y and X	13
10 Control of bottle and neck verticality	16
Bibliography.....	17

Foreword

This document (EN 16293:2013) has been prepared 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 September 2013, and conflicting national standards shall be withdrawn at the latest by September 2013.

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.

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

Introduction

This document is based on CE.T.I.E. (International Technical Centre for Bottling and related Packaging) data sheet GME 30.13 [3].

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

1 Scope

This European Standard specifies dimensions of a series of deep screw finishes for the closure of wines with a CO₂ content below 1,2 grams per litre.

NOTE Carbonation $\geq 1,2$ g/l CO₂ requires a suitable container and closure agreed between the glass maker, closure maker and packer/filler.

2 Terms and definitions

For the purposes of this document, the following term and definition applies.

2.1

deep BVS finishes

finishes designed to take an aluminium tamper-evident closure with extended skirt which is re-formed during application

3 Requirements

Deep BVS finishes require a good control of container verticality as specified in Clause 10 "Control of bottle and neck verticality".

4 Constructions and dimensions of deep BVS finishes

The constructions of deep BVS finishes shall be as given in the following figures:

- Figure 1: Constructions and dimensions
- Figure 2: Optional finish with support bead
- Figure 3: Optional take-out groove

The dimensions of deep BVS finishes shall be as given in the following tables:

- Table 1 – Dimensions for finishes type BVS
- Table 4 – Dimensions Y and X for finishes type BVS