STN	Obaly Sklenené obaly Hlboké ústia fliaš BVS na šumivé vína	STN EN 16293
		77 7102

Packaging - Glass Packaging - Deep BVS finishes for still wines

Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 09/20

Obsahuje: EN 16293:2020

Oznámením tejto normy sa ruší STN EN 16293 (77 7102) z júla 2013 STN EN 16293: 2020

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 16293

June 2020

ICS 55.100

Supersedes EN 16293:2013

English Version

Packaging - Glass Packaging - Deep BVS finishes for still wines

Emballage - Emballages en verre - Bagues BVS hautes pour vins tranquilles

Verpackung - Verpackungen aus Glas - Tiefe BVS-Mundstücke für stille Weine

This European Standard was approved by CEN on 17 May 2020.

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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, 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

EN 16293:2020(E)

Contents		Page
Euro	ppean foreword	3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	
4	Designation	5
5	Recommendations	5
6	Constructions and dimensions of deep BVS finishes	5
7	Thread profile construction	10
8	Construction for sealing surface and bore entrance profile	11
9	Construction of transfer bead	11
10	Construction of the neck	13
11	BVS finishes — Dimensions Y and X	13
12	Control of bottle and neck verticality	16
	ex A (normative) Parnaby type gauge	
Bibli	iography	18

European foreword

This document (EN 16293:2020) 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 December 2020, and conflicting national standards shall be withdrawn at the latest by December 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 16293:2013.

The essential modifications in this document as compared to the previous version have been brought in the following sections:

- Introduction of the mandatory Clause 2. Normative references (no normative references are listed).
- New numbering of all clauses from Clause 1.
- In Clause 3. Terms and definitions: modification of definition 3.1 deep BVS finish.
- Addition of Clause 4. Designation.
- Renaming of Clause 3. Requirements in Clause 5. Recommendations, and introducing the relevant changes in the text.
- In Clause 6. Constructions and dimensions of deep BVS finishes: addition of Note 3 and deletion of key c in Table 1.
- In Clause 8. Construction for sealing surface and bore entrance profile, Figure 5:
 - addition of the specified gap of 0/+0.2 mm on the guide-ring external diameter;
 - introduction of a minimum value in addition to the existing maximum value for the sealing surface: 0,5 -1,0 mm.
- In Clause 9. Construction of transfer bead: addition of a paragraph after Figure 6.
- In Clause 11. BVS finishes Dimensions Y and X: deletion of the ovality tolerance notion in Table 4 and clarification on how to use the tolerance on Y and Y_{MEAN} .
- In Clause 12. Control of bottle and neck verticality: rewording of paragraph to introduce requirements.
- Addition of Annex A (normative) Parnaby type gauge.
- Update of the Bibliography section.
- Many editorial changes in the text as well as in the figures.

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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Introduction

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 document specifies dimensions of a series of deep screw finishes for the closure of wines with a CO_2 content below 1,2 g 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 Normative references

There are no normative references in this document.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN