



BSI Standards Publication

Glass packaging — 28 millimetre-screw finishes (MCA range) — Dimensions

National foreword

This British Standard is the UK implementation of EN 17829:2023. It supersedes BS EN 16288-2:2014, BS EN 16291-1:2013, BS EN 16289:2013, BS EN 16287-1:2014, BS EN 16290-2:2014, BS EN 16287-2:2014, BS EN 16290-1:2014, BS EN 16288-1:2014 and BS EN 16291-2:2013 which are withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PKW/0/-/7, Packaging - Glass.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Published by BSI Standards Limited 2023

ISBN 978 0 539 20822 1

ICS 55.100

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 July 2023.

Amendments/corrigenda issued since publication

Date	Text affected
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English Version

Glass packaging - 28 millimetre-screw finishes (MCA range) - Dimensions

Emballage en verre - Bagues à vis de 28 millimètres
(bagues MCA) - Dimensions

Verpackungen aus Glas - 28 Millimeter-Schraubmundstücke (MCA-Serie) - Maße

This European Standard was approved by CEN on 26 June 2023.

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European foreword

This document (EN 17829:2023) 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of an identical text or by endorsement, at the latest by January 2024, and conflicting national standards shall be withdrawn at the latest by January 2024.

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 16287-1:2014, *Glass packaging — Screw finishes for pressure capsules — Part 1: Returnable glass MCA 1 finish*;
- EN 16287-2:2014, *Glass packaging — Screw finishes for pressure capsules — Part 2: One way glass MCA 1 finish*;
- EN 16288-1:2014, *Glass packaging — Screw finishes for pressure capsules — Part 1: Returnable glass MCA 3 finish*;
- EN 16288-2:2014, *Glass packaging — Screw finishes for pressure capsules — Part 2: One way glass MCA 3 finish*;
- EN 16289:2013, *Glass packaging — Screw finishes for pressure capsules — MCA 7,5 RF finish*;
- EN 16290-1:2014, *Glass packaging — Screw finishes for pressure capsules — Part 1: Returnable glass MCA 7,5 R finish*;
- EN 16290-2:2014, *Glass packaging — Screw finishes for pressure capsules — Part 2: One way glass MCA 7,5 R finish*;
- EN 16291-1:2013, *Glass packaging — Screw finishes for pressure capsules — Part 1: Returnable glass MCA 2 finish*;
- EN 16291-2:2013, *Glass packaging — Screw finishes for pressure capsules — Part 2: One way glass MCA 2 finish*.

The main changes compared to the previous editions are listed below:

- merger of all the requirements and dimensional features in one single document.
- some dimensions have been slightly modified in order to harmonize the main dimensions of the different MCA-types (ØN, height F, some radii, ...).

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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