

STN	Sklenené obaly. Štandardné tolerancie na výrobu flakónov (ISO 12818: 2013).	STN EN ISO 12818
		77 3039

Glass packaging - Standard tolerances for flaconnage (ISO 12818:2013)

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

Táto norma bola označená vo Vestníku ÚNMS SR č. 10/15

Obsahuje: EN ISO 12818:2015, ISO 12818:2013

Oznámením tejto normy sa ruší
STN EN 15904 (77 3039) z februára 2011

121621

Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, 2015
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy
rozmniožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 12818

May 2015

ICS 55.100

Supersedes EN 15904:2010

English Version

**Glass packaging - Standard tolerances for flaconnage (ISO
12818:2013)**

Emballages en verre - Tolérences standard pour
flaconnage (ISO 12818:2013)

Verpackungen aus Glas - Standardgrenzabweichungen für
Flakons (ISO 12818:2013)

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Foreword

The text of ISO 12818:2013 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 12818:2015 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of an identical text or by endorsement, at the latest by November 2015, and conflicting national standards shall be withdrawn at the latest by November 2015.

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Endorsement notice

The text of ISO 12818:2013 has been approved by CEN as EN ISO 12818:2015 without any modification.

First edition
2013-06-01

**Glass packaging — Standard
tolerances for flaconnage**

Emballages en verre — Tolérences standard pour flaconnage



Reference number
ISO 12818:2013(E)

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Published in Switzerland

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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.

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This document was prepared by CEN/TC 261 *Packaging*, as EN 15904:2010 and was adopted, under a special "fast-track procedure", by ISO/TC 63, *Glass containers*, in parallel with its approval by the ISO member bodies.

Introduction

This International Standard is based on C.E.T.I.E. (International Technical Centre for Bottling and related Packaging) data sheet DT 15.00 series.

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 — Standard tolerances for flaconnage

1 Scope

This International Standard specifies the tolerances for the bottles intended to be used for pharmaceutical products, cosmetic and perfumery products and chemical products.

The following tolerances are concerned:

- brimful capacity;
- height;
- diameter and width;
- verticality.

The following types of bottles are excluded from this International Standard:

- “miniatures”;
- small bottles for extracts, essences, etc.;
- small jars (e.g. individual portions of jam).

koniec náhľadu – text d'alej pokračuje v platenej verzii STN