



**NSAI**  
Standards

Irish Standard  
I.S. EN 76:1978

# Packages for certain prepacked foodstuffs - Capacities of glass and metal containers

**I.S. EN 76:1978**

*Incorporating amendments/corrigenda/National Annexes issued since publication:*

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I.S. xxx: Irish Standard — national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation — recommendation based on the consensus of an expert panel and subject to public consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

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*This document is based on:*

EN 76:1978

*Published:*

2015-02-04

*This document was published  
under the authority of the NSAI  
and comes into effect on:*

2015-02-24

ICS number:

55.100

NOTE: If blank see CEN/CENELEC cover page

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EUROPEAN STANDARD  
NORME EUROPEENNE  
EUROPÄISCHE NORM

**EN 76**

Edition 1

December 1978

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UDC 621.798.14-033.5:621.798.14-034:664:531.731.1

Key words: Food products, Fruits, Vegetables, Packages, Glass Packages,  
Metal packages, Cans, Capacity, Volumetric measurement

English version

PACKAGES FOR CERTAIN PRE-PACKED FOODSTUFFS

CAPACITIES OF GLASS AND METAL CONTAINERS

Emballages pour certains produits  
alimentaires préemballés.  
Capacités des récipients en verre  
et métalliques.

Packmittel für Fertigpackungen  
von bestimmten Nahrungsmitteln.  
Volumen von Packmitteln aus Glas  
und aus Metall.

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This European Standard was accepted by CEN on 1978-12-05. The CEN members are bound to adhere to the CEN Internal Regulations which specify under which conditions this European Standard has to be given, without any alteration, the status of a national standard.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN Central Secretariat or to any CEN member.

This European Standard is established by CEN in three official versions (English, French, German). A translation made by another member under its own responsibility, in its own language, and notified to CEN, has the same status.

CEN members are the national standards organizations of Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

# CEN

EUROPEAN COMMITTEE FOR STANDARDIZATION  
Comité Européen de Normalisation  
Europäisches Komitee für Normung

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### BRIEF HISTORY

This European Standard is based on the work of CEN/TC 78 "Capacities of glass jars for preserved fruit, vegetables and similar products" and CEN/TC 81 "Capacities of metal cans for fruit, vegetables and similar products", the secretariats of which were held by DIN and IBN, respectively and later both by DIN. The proposal for this standard originated in a mandate of the Commission of the European Communities (CEC) dated 28 February 1974.

Representatives of the CEC from the department concerned have participated in the meetings of both technical committees.

During the meetings of CEN/TC 78 representatives of the following countries participated:

Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, The Netherlands, Sweden, Switzerland, United Kingdom.

In the preparation of its work CEN/TC 81 had the opportunity to draw on the work already published by ISO/TC 52. The following countries contributed to the work of CEN/TC 81:

Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, The Netherlands, Sweden, Switzerland, United Kingdom.

The Technical Committees prepared separate draft European Standards i.e. prEN 76 "Packages for certain pre-packed food-stuffs", Part 1: "Capacities, general considerations," Part 2: "Capacities of glass containers" and Part 3: "Capacities of metal containers". Subsequently, the CEC indicated that the work should come under a single scope and that they favoured a reduction in the number of capacities up to 1.700 ml.

Following a joint meeting of CEN/TC 78 and CEN/TC 81, the Conseil de Gérance decided at its meeting in April 1977 that a combined standard should be prepared having a scope which was aligned with that contained in the draft Directive published in the Official Journal of the European Communities No C 193/3 dated 1976-08-18.

A first draft of a combined prEN 76 was issued for final vote in June 1977. Due to the unsuccessful result of the vote a subsequent joint meeting was held in February 1978 to consider the comments submitted.

This standard has been prepared in accordance with the decisions of the CDG and incorporating the agreements made at the February 1978 joint meeting.

This European Standard was adopted by CEN on the strength of its acceptance by the following member countries:

Austria, Denmark, Germany, Ireland, Italy, Portugal, Switzerland, United Kingdom.

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## 1. SCOPE AND FIELD OF APPLICATION

- 1.1 This European Standard specifies capacities of glass and round rigid metal containers for the packaging of preserves (and semi-preserves) of vegetable products\* (fruit, vegetables, tomatoes, potatoes) for human consumption.
- 1.2 Excluded from this standard are containers for pre-packaging jams, marmalades, chestnut paste, soups, sauces, baby foods, fruit and vegetable juices and all frozen and dried vegetable products. Also excluded are vent-hole and "à décollage" metal containers.

## 2. DEFINITIONS

### 2.1 Capacity of a glass container.

Within the meaning of this standard is the brimful capacity determined according to clause 6.1.

### 2.2 Capacity of a metal container.

Within the meaning of this standard is the capacity of a closed container determined according to clause 6.2.

### 2.3 Prepackage.

A prepackage within the meaning of this standard is the combination of a product and the individual package in which it is prepacked. A product is prepacked when it is placed in a package of whatever nature without the purchaser being present and the quantity of product contained in the package has a predetermined value and cannot be altered without the package either being opened or undergoing a perceptible modification.

### 2.4 Tumbler.

A tumbler within the meaning of this standard is a means of packaging so designed that, when emptied, it can be used as a drinking or eating vessel.

\* For the purpose of this standard mustard is not considered as a vegetable product.

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