



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 13025-2:2005

ICS 55.140

**PACKAGING - LIGHT GAUGE METAL
CONTAINERS - PART 2: NONREMOVABLE
HEAD (TIGHT HEAD) ROUND STEEL AND
TINPLATE CONTAINERS WITH A NOMINAL
CAPACITY OF 20 000 ML, 25 000 ML AND 30
000 ML**

National Standards
Authority of Ireland
Glasnevin, Dublin 9
Ireland

Tel: +353 1 807 3800
Fax: +353 1 807 3838
<http://www.nsai.ie>

Sales
<http://www.standards.ie>

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EUROPEAN STANDARD
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EN 13025-2

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Supersedes EN 13025:2000

English Version

Packaging - Light gauge metal containers - Part 2: Non-removable head (tight head) round steel and tinplate containers with a nominal capacity of 20 000 ml, 25 000 ml and 30 000 ml

Emballage - Emballages métalliques légers - Partie 2:
Tonnelets à ouverture partielle d'une capacité nominale de
20 000 ml, 25 000 ml et 30 000 ml

Verpackungen - Feinstblechverpackungen - Teil 2:
Spundfässer mit einem Nennvolumen von 20 000 ml, 25
000 ml und 30 000 ml

This European Standard was approved by CEN on 12 September 2005.

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 Central Secretariat or to any CEN member.

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

Management Centre: rue de Stassart, 36 B-1050 Brussels

EN 13025-2:2005 (E)

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Foreword

This European Standard (EN 13025-2:2005) 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of an identical text or by endorsement, at the latest by May 2006, and conflicting national standards shall be withdrawn at the latest by May 2006.

This European Standard supersedes EN 13025:2000.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

EN 13025-2:2005 (E)

1 Scope

Part 2 of EN 13025 specifies 20 l, 25 l and 30 l nominal capacity round cylindrical and tapered non-removable head containers with steel and tinplate thickness not exceeding 0,49 mm.

Recommended dimensions related to this range of nominal filling volumes are shown in Table 1 of this European Standard.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document applies (including any amendments).

EN 10130, *Cold rolled low carbon steel flat products for cold forming - Technical delivery conditions*

EN 10131, *Cold rolled uncoated low carbon and high yield strength steel flat products for cold forming - Tolerances on dimensions and shape*

EN 10202, *Cold reduced tinmill products - Electrolytic tinplate and electrolytic chromium/chromium oxide coated steel*

EN 13029, *Packaging – Light-gauge metal packaging – Apertures for plug-in plastic closures*

3 Terms and definitions

For the purposes of this European Standard, the following terms and definitions apply.

3.1
non-removable head (tight head) container
TH
cylindrical packaging made of steel or tinplate, the ends of which are permanently fixed to the body, with openings for filling, emptying and venting in the head

3.3
overall height
 h_o
height of the finished container from the base to the highest point (see Figure 1)

3.3
stacking height
 h_s
effective height of the container in a stack, i.e. the height from the base of a container to the base of a similar container above it in a stack (see Figure 1)

3.4
external diameter
 d_e
maximum dimension of a container diameter (see Figure 1)

3.5
internal diameter
 d_i
internal diameter of the container body shell (see Figure 1)

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