

**Packaging - Flexible aluminium tubes - Test method to measure the deformation of the aluminium tube body (Guillotine test)**

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

See Eesti standard EVS-EN 16285:2013 sisaldab Euroopa standardi EN 16285:2013 ingliskeelset teksti.	This Estonian standard EVS-EN 16285:2013 consists of the English text of the European standard EN 16285:2013.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kätesaadavaks 13.02.2013.	Date of Availability of the European standard is 13.02.2013.
Standard on kätesaadav Eesti Standardikeskusest.	The standard is available from the Estonian Centre for Standardisation.

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ICS 55.120

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EUROPEAN STANDARD

**EN 16285**

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English Version

**Packaging - Flexible aluminium tubes - Test method to measure  
the deformation of the aluminium tube body (Guillotine test)**

Emballage - Tubes souples en aluminium - Méthode  
d'essai pour mesurer la déformation du corps du tube en  
aluminium (essai Guillotine)

Packmittel - Aluminiumtuben - Prüfverfahren zur Messung  
der Verformung des Mantels von Aluminiumtuben  
(Guillotine-Prüfung)

This European Standard was approved by CEN on 21 December 2012.

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## Foreword

This document (EN 16285:2013) 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of an identical text or by endorsement, at the latest by August 2013, and conflicting national standards shall be withdrawn at the latest by August 2013.

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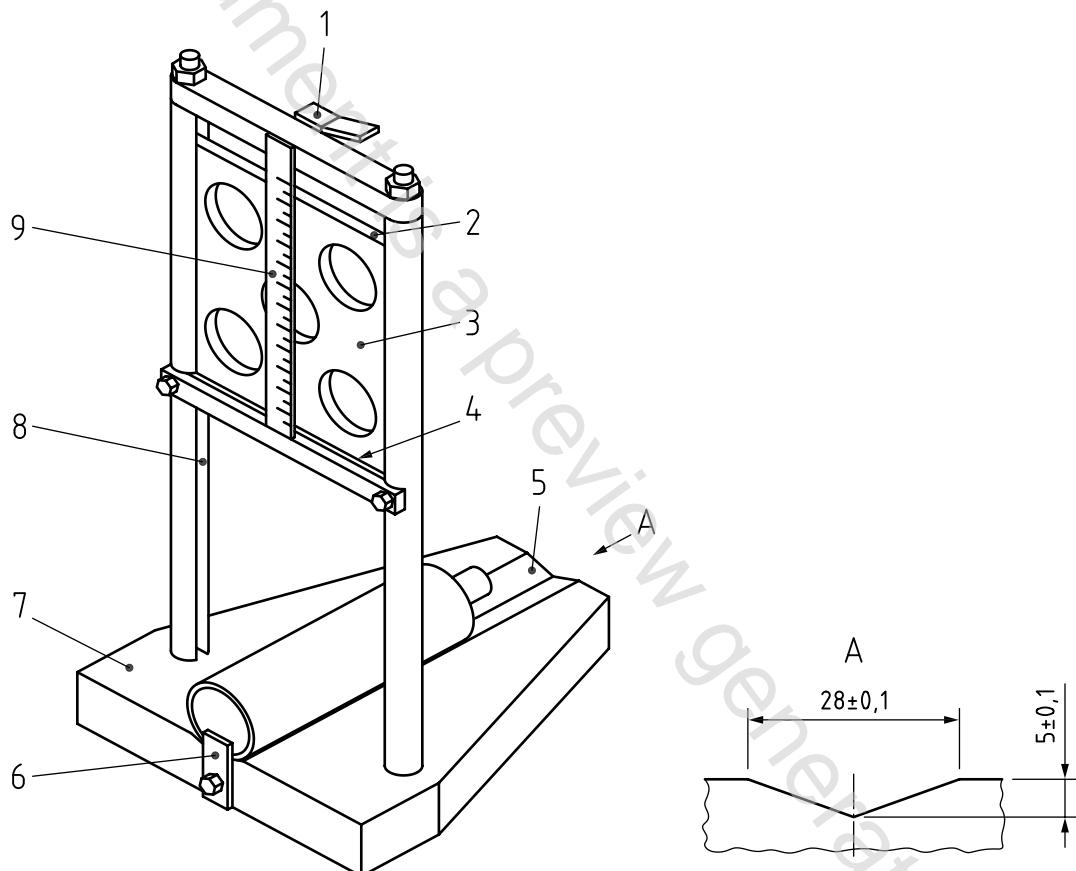
## 1 Scope

This European Standard specifies a method to measure the deformation of the aluminium tube body.

It is applicable to cylindrical aluminium tubes used for packing pharmaceutical, cosmetic, hygiene, food and other domestic and industrial products.

## 2 Testing equipment

The testing equipment (see Figure 1) shall conform to the information given below. Appropriate data should be chosen where no details are given.



### Key

- 1 locking lever for drop weight
- 2 upper edge of drop weight
- 3 drop weight
- 4 lower edge of drop weight burr-free
- 5 prism-shaped support
- 6 limit stop
- 7 base plate
- 8 width of guide groove
- 9 scale

**Figure 1 – Test equipment**