# საქართველოს სტანდარტი

პლასტმასის მილების სისტემები - ელასტურობა - დალუქვა - ბეჭედი - რგოლისებრი შეერთების ტიპი გამოყენებული ტერმოპლასტურ წნევის მილებში - გამოცდის მეთოდი ჰერმეტულობაზე შიდა წნევაზე და კუთხურ რღვევაზე (ისო 13845:2015)

საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტო თბილისი

# საინფორმაციო მონაცემები

- 1 დამტკიცებულია და შემოღებულია სამოქმედოდ საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს 2015 წლის 17 ნოემბრის  $N^{\circ}$  78 და 2015 წლის 09 ივლისის  $N^{\circ}$  46 განკარგულებებით
- 2 მიღებულია გარეკანის თარგმნის მეთოდით სტანდარტიზაციის ევროპული კომიტეტის სტანდარტი ენ ისო 13845:2015 "პლასტმასის მილების სისტემები ელასტურობა დალუქვა ბეჭედი რგოლისებრი შეერთების ტიპი გამოყენებული ტერმოპლასტურ წნევის მილებში გამოცდის მეთოდი ჰერმეტულობაზე შიდა წნევაზე და კუთხურ რღვევაზე (ისო 13845:2015)"

## 3 პირველად

**4 რეგისტრირებულია** საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 2015 წლის 17 ნოემბერი №268-1.3-8251

აკრძალულია ამ სტანდარტის გადაცემა მესამე პირებისათვის ან/და მისი სხვა ფორმით გავრცელება

# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

**EN ISO 13845** 

February 2015

ICS 91.140.60; 23.040.20; 23.040.01

Supersedes EN ISO 13845:2000

#### **English Version**

Plastics piping systems - Elastomeric-sealing-ring-type socket joints for use with thermoplastic pressure pipes - Test method for leaktightness under internal pressure and with angular deflection (ISO 13845:2015)

Systèmes de canalisations en plastiques - Assemblages par emboîture à bague d'étanchéité en élastomère pour les tubes sous pression plastiques - Méthode d'essai d'étanchéité sous pression interne et avec déviation angulaire (ISO 13845:2015)

Kunststoff-Rohrleitungssysteme -Steckmuffenverbindungen mit elastomeren Dichtringen für Rohre aus Thermoplasten - Prüfverfahren für die Dichtheit unter Innendruck und Abwinkelung (ISO 13845:2015)

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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#### **Foreword**

This document (EN ISO 13845:2015) has been prepared by Technical Committee ISO/TC 138 "Plastics pipes, fittings and valves for the transport of fluids" in collaboration with Technical Committee CEN/TC 155 "Plastics piping systems and ducting systems" the secretariat of which is held by NEN.

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 2015, and conflicting national standards shall be withdrawn at the latest by August 2015.

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#### **Endorsement notice**

The text of ISO 13845:2015 has been approved by CEN as EN ISO 13845:2015 without any modification.

# INTERNATIONAL STANDARD

ISO 13845

Second edition 2015-02-15

Plastics piping systems —
Elastomeric-sealing-ring-type socket
joints for use with thermoplastic
pressure pipes — Test method for
leaktightness under internal pressure
and with angular deflection

Systèmes de canalisations en plastiques — Assemblages par emboîture à bague d'étanchéité en élastomère pour les tubes sous pression plastiques — Méthode d'essai d'étanchéité sous pression interne et avec déviation angulaire





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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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see <a href="www.iso.org/directives">www.iso.org/directives</a>).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information

The committee responsible for this document is ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*, Subcommittee SC 5, *General properties of pipes, fittings and valves of plastic materials and their accessories* — *Test methods and basic specifications.* 

This second edition cancels and replaces the first edition (ISO 13845:2000) which has been technically revised. The reason for modification is for applicability to other plastics materials, other sizes, and/or other test conditions and alignment with texts of other International Standards on test methods.

The modifications are the following:

- no material is mentioned;
- test parameters are omitted, although the original test parameters can be found in <u>Annex A</u>;
- editorial changes have been introduced.