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საქართველოს სგანღარგების, გექნიკური რეგლამენგების და მეგროლოგიის ეროვნული სააგენგო Თბ0Ლ0ს0

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- 1 შემშშამებშლ0ა საქართველოს ს_ტანდარ_ტების, _ტექნიკური რეგლამენ_ტების და მე_ტროლოგიის ეროვნული სააგენ_ტოს ს_ტანდარ_ტებისა და ტექნიკური რეგლამენ_ტების ღეპარ_ტამენ_ტის მიერ

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5 რმბისტრირმბშლია საქართველოს სტანღარტების, ტექნიკური რეგლამენტების ღა მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 2009 წლის 4 სექტემბერი № 268-1.3-3171

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

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English version

Anti-flooding devices for buildings - Part 1: Requirements

Clapets anti-retour pour les bâtiments - Partie 1: Spécifications Rückstauverschlüsse für Gebäude - Teil 1: Anforderungen

This European Standard was approved by CEN on 10 May 2002.

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 Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



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

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Foreword

This document EN 13564-1:2002 has been prepared by Technical Committee CEN/TC 165 "Wastewater engineering", the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by January 2003, and conflicting national standards shall be withdrawn at the latest by April 2004.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative annex ZA, which is an integral part of this document.

Annexes A and B are informative.

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

1 Scope

This European Standard specifies types and requirements for materials, performance, design, construction and marking for factory made anti-flooding devices for faecal and/or non-faecal wastewater for use in drainage systems of buildings operating under gravity in accordance with EN 12056-1.

2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text, and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

prEN 274-1, Waste fittings for sanitary appliances — Part 1: Requirements.

EN 476, General requirements for components used in discharge pipes, drains and sewers for gravity systems.

EN 1253-1, Gullies for buildings — Part 1: Requirements.

EN 12056-1, Gravity drainage systems inside buildings — Part 1: General and performance requirements.

prEN 13564-2:2001, Anti-flooding devices for buildings — Part 2: Test methods.

prEN 13564-3:2001, Anti-flooding devices for buildings — Part 3: Quality control.

ISO 228-1, Pipe threads where pressure-tight joints are not made on the threads - Part 1: Dimensions, tolerances and designation.