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Avlopp – Brunnar för byggnader –
Del 5: Brunnar för tillslutning mot olja, bensin m.m.

Gullies for buildings –
Part 5: Gullies with light liquids closure

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English version

Gullies for buildings - Part 5: Gullies with light liquids closure

Avaloirs et siphons pour le bâtiment - Partie 5: Avaloirs et siphons avec arrêt de liquide à basse densité

Abläufe für Gebäude - Teil 5: Abläufe mit Leichtflüssigkeitssperren

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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Foreword

This document (EN 1253-5:2003) has been prepared by Technical Committee CEN/TC 165 “Waste water 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of an identical text or by endorsement, at the latest by May 2004, and conflicting national standards shall be withdrawn at the latest by May 2004.

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, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and the United Kingdom.

EN 1253-5 :2003 (E)

1 Scope

This European Standard specifies requirements for the design, construction, performance, application and marking as well as test methods of factory made gullies with a light liquid closure for buildings.

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).

EN 1253-1:2003, *Gullies for buildings - Part 1: Requirements.*

EN 1253-2, *Gullies for buildings - Part 2: Test methods.*

EN 1253-3:1999, *Gullies for buildings - Part 3: Quality control.*

3 Terms and definitions

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

3.1

trapped gully with a light liquid closure device

gully with closure device which prevents the light liquid from entering the drainage system

NOTE There are two types. Type A is a gully designed with an integral closure device. Type B is a gully with a closure device as an accessory.

3.2

light liquid closure

light liquid closure is a device which automatically closes the gully outlet when a certain level of light liquid is present

3.3

light liquid

liquid with a density not greater than 0,95 g/cm³ which is actually or practically insoluble and unsaponifiable, e.g. petrol, diesel fuel, fuel oil

4 Types

Type A: Gully with light liquid closure device with a flow rate according to EN 1253-1 for the unlimited use in gravity drainage systems.

Type B: Gully with light liquid closure device which is incorporated as an accessory, with a minimum flow rate given in EN 1253-1, which may be reduced up to 30 % for use in gravity drainage systems.