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**kSIST FprEN 1253-4:2015**

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**Odtoki v stavbah - 4. del: Pokrovi**

Gullies for buildings - Part 4: Access covers

Abläufe für Gebäude - Teil 4: Abdeckungen

Avaloirs et siphons pour bâtiments - Partie 4 : Tampons/couvercles d'accès

**Ta slovenski standard je istoveten z: FprEN 1253-4**

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**ICS:**

91.140.80      Drenažni sistemi                      Drainage systems

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
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**FINAL DRAFT**  
**FprEN 1253-4**

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Will supersede EN 1253-4:1999

English Version

## Gullies for buildings - Part 4: Access covers

Avaloirs et siphons pour bâtiments - Partie 4 :  
Tampons/couvercles d'accès

Abläufe für Gebäude - Teil 4: Abdeckungen

This draft European Standard is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 165.

If this draft becomes a European Standard, 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.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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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 (FprEN 1253-4:2015) has been prepared by Technical Committee CEN/TC 165 "Waste water engineering", the secretariat of which is held by DIN.

This document is currently submitted to the Unique Acceptance Procedure.

This document will supersede EN 1253-4:1999.

This is the fourth part in EN 1253, a series of standards relating to different types of floor gullies, roof drains and access covers for drainage systems inside buildings. The EN 1253 series under the main title *Gullies for buildings* actually consists of the following parts:

- *Part 1: Trapped floor gullies with a depth water seal of at least 50 mm;*
- *Part 2: Roof drains and floor gullies without trap;*
- *Part 3: Evaluation of conformity;*
- *Part 4: Access covers;*
- *Part 5: Gullies with light liquids closure.*

Since the latest versions of EN 1253-4 the most significant technical changes are the following:

- a) introduction of the new standards on trapped floor gullies with a depth of water seal of at least 50 mm (EN 1253-1), roof drains and floor gullies without trap (EN 1253-2) and on evaluation of conformity (FprEN 1253-3);
- b) amendment of items of marking as well as methods of marking.

## FprEN 1253-4:2015 (E)

### 1 Scope

This draft European Standard classifies access covers according to their loading strength and specifies requirements relating to their design, construction, marking, testing and evaluation of conformity.

This draft European Standard classifies and specifies requirements for factory made access covers used for drainage systems inside buildings. This draft standard does not apply to access covers intended for external use which are covered by EN 124 series.

### 2 Normative references

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

EN 124 (all parts), *Gully tops and manhole tops for vehicular and pedestrian areas*

EN 476, *General requirements for components used in drains and sewers*

EN 1253-1:2015, *Gullies for buildings — Part 1: Trapped floor gullies with a depth water seal of at least 50 mm*

EN 1253-2:2015, *Gullies for buildings — Part 2: Roof drains and floor gullies without trap*

FprEN 1253-3, *Gullies for buildings — Part 3: Evaluation of conformity*

### 3 Terms and definitions

For the purposes of this document, the terms and definitions given in the EN 124 series, EN 1253-1:2015 and the following apply.

**3.1 access cover**  
assembly providing access to chamber, gully, shaft or pipe, capable of installation at floor level, generally consisting of a cover and frame

**3.2 cover**  
removable part of an access cover

**3.3 frame**  
fixed part of an access cover which receives and supports a cover

**3.4 seating**  
surface on which the cover rests in the frame

### 4 Classification

Access covers are classified by loading strength when tested in accordance with 7.1, into the following classes: H 1,5, K 3, L 15, R 50, M 125, N 250, P 400.

A guide for selecting the class of an access cover appropriate to the place of installation is given below. The selection of the appropriate class is the responsibility of the specifier.