

Roosters en deksels voor putten en kolken voor verkeersgebieden - Eisen, beproeving, markering en kwaliteitsbeheersing

Publicatie uitsluitend voor commentaar

Gully tops and manhole tops for vehicular and pedestrian areas - Design requirements, testing, marking, quality control

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English version

**Gully tops and manhole tops for vehicular and pedestrian areas**  
**- Design requirements, testing, marking, quality control**

Dispositifs de couronnement et dispositifs de fermeture pour les zones de circulation de piétons et de véhicules - Principes de construction, essais, marquage, maîtrise de la qualité

Aufsätze und Abdeckungen für Verkehrsflächen - Baugrundsätze, Prüfungen, Kennzeichnung, Güteüberwachung

This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 165.

This draft amendment A1, if approved, will modify the European Standard EN 124:1994. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

This draft amendment was established by CEN 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.

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Copyright  
Preview

## Foreword

This Amendment **EN 124:1994/prA1:2001** to the **EN 124:1994** has been prepared by **CEN /TC 165 "Wastewater engineering"**.

This document is currently submitted to the CEN Enquiry.

This Amendment to the European Standard EN 124 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.

Annex ZA includes the requirements of the Mandate given under the EU Construction Products Directive (89/106). The requirements specified in Annex ZA are prerequisites for the CE marking of a product.

For reasons of conformity with Mandate M 118 "Wastewater Engineering Products", EN 124:1994 has been amended by the addition with Annex ZA (see Resolution CEN/BT 113/1994 and CEN/BT 63/1996). In addition the amendment of the following clauses of EN 124:1994 became necessary.

### **Add to clause 2**

EN 12394:1996, *Testing concrete - Determination of compressive strength of test specimens*.

### **Replace in clause 2**

ISO 1083:1987, *Spheroidal graphite cast iron; Classification*, by

EN 1563:1997, *Founding - Spheroidal graphite cast irons*

### **Add to clause 6.1 the underlined wording:**

#### **6.1 General**

Manhole tops and gully tops may be made from materials as given in 6.1.1 and 6.1.2 as applicable.

For materials other than those listed in 6.1.1 and 6.1.2 the manufacturer shall comply with any relevant provisions valid in the country of use of the product with regard to durability, e.g. UV-resistance, abrasion resistance, plastic deformation, fatigue and chemical resistance.

NOTE A future revision of the standard will specify requirements for durability for these other materials.

### **delete the complete clause 6.1.3:**

### **Update the references to other Standards in clause 6.2 as follows:**

New:	Spheroidal graphite cast iron	EN 1563:1997
New:	Rolled steel	ISO 630:1995
New:	Hot dip galvanizing	EN ISO 1461:1999
New:	Tolerances for cast iron	ISO 8062:1994
New:	Reinforcing steel	ENV 10080:1995
Delete:		EURONORM 82

**Add to 7.12 the following note:**

NOTE For materials other than those listed in 6.1.1 and 6.1.2 a future revision of the standard will specify additional requirements and test methods for surface conditions.

**Add to 8.3.1 the following note:**

NOTE For materials other than those listed in 6.1.1 and 6.1.2 a future revision of the standard will specify additional requirements and test methods for deformation.

**Change clause 9 "Marking" as follows:**

All covers, gratings and frames shall be marked as follows:

- a) the reference to this standard, EN 124 (only if all requirements of this standard are complied with);
- b) text unchanged;
- c) text unchanged;
- d) to be deleted;

and may be marked with:

- d) text unchanged;
- e) text unchanged.

**Add to EN 124:1994 Annex ZA (Informative) and Bibliography as follows:**

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