



**SLOVENSKI STANDARD**  
**SIST EN 1366-10:2022/oprA1:2023**  
**01-september-2023**

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**Preskusi požarne odpornosti servisnih inštalacij - 10. del: Dimne lopute -  
Dopolnilo A1**

Fire resistance tests for service installations - Part 10: Smoke control dampers

Feuerwiderstandsprüfungen für Installationen - Teil 10: Entrauchungsklappen

Essais de résistance au feu des installations techniques - Partie 10 : Volets de  
désenfumage

**Ta slovenski standard je istoveten z: EN 1366-10:2022/prA1**

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**ICS:**

13.220.50	Požarna odpornost gradbenih materialov in elementov	Fire-resistance of building materials and elements
91.060.40	Dimniki, jaški, kanali	Chimneys, shafts, ducts

**SIST EN 1366-10:2022/oprA1:2023**      **en,fr,de**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**DRAFT**  
**EN 1366-10:2022**  
**prA1**

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ICS 13.220.50; 91.140.30

English Version

## Fire resistance tests for service installations - Part 10: Smoke control dampers

Essais de résistance au feu des installations techniques  
- Partie 10 : Volets de désenfumage

Feuerwiderstandsprüfungen für Installationen - Teil  
10: Entrauchungsklappen

This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 127.

This draft amendment A1, if approved, will modify the European Standard EN 1366-10:2022. 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 CEN-CENELEC Management Centre has the same status as the official versions.

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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: Rue de la Science 23, B-1040 Brussels

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## 1 Modification to the European foreword

After “— Part 13: Chimneys” add the following paragraphs:

“This standard underwent a formal review process during 2016-2021. Various comments were considered, and these were only considered when they added clarity to the procedure. No changes have been made that make historical data redundant. This was deliberately avoided where it was thought to be occurring. If there are some issues with this, consideration should be given to the spirit of the original test combined with the better clarity now given.

The wording and figures have been clarified to show some more detail.

Changes include the fact that symmetry as a concept has been removed. This does not negate original tests but may now mean that some additional tests are needed.”

## 2 Modification to 3.13

Delete “and not associated with a compartment boundary formed from builders work – e.g. a shaft, wall, floor” to read:

### “3.13

**duct mounted smoke control damper**

**duct mounted SCD**

smoke control damper mounted on the surface of, or in line with a smoke control duct”.

## 3 Modification to 3.14

Delete “– e.g. a shaft, wall, floor” to read:

### “3.14

**compartment mounted smoke control damper**

**compartment mounted SCD**

smoke control damper mounted at a compartment boundary formed from builders’ work”.

## 4 Modifications to 6.7.2.2 “Compartment boundary mounted smoke control dampers fire resistance test”

Replace “T = 25 min” with “T = 30 s”.

Replace “T = 26 min” with “T = 90 s”.

## 5 Modification to 10.11 “Compartment mounted smoke control dampers – application to shafts, walls and constructions other than that tested”

Delete “shafts,” from the title to read:

“10.11 Compartment mounted smoke control dampers – application to walls and constructions other than that tested”.

## 6 Modification to 10.11.2 “Multi compartment smoke control dampers”

Replace the text in subclause 10.11.2 with the following:

“Compartment mounted multi compartment smoke control dampers may be applied to compartment walls or floors (orientation as tested) restricted by the following:

- a) multi- compartment smoke control dampers may be applied to walls or floors constructed from materials of the same or greater density as those tested.