



# SLOVENSKI STANDARD

## SIST EN 60695-2-2:1999

01-julij-1999

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### Fire hazard testing - Part 2: Test methods – Section 2: Needle-flame test (IEC 60695-2-2:1991)

Fire hazard testing -- Part 2: Test methods -- Section 2: Needle-flame test

Prüfungen zur Beurteilung der Brandgefahr -- Teil 2: Prüfverfahren -- Hauptabschnitt 2: Prüfung mit der Nadelflamme

Essais relatifs aux risques du feu -- Partie 2: Méthodes d'essai -- Section 2: Essai au brûleur-aiguille

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Ta slovenski standard je istoveten z: **EN 60695-2-2:1994**

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#### **ICS:**

13.220.40	Sposobnost vžiga in obnašanje materialov in proizvodov pri gorenju	Ignitability and burning behaviour of materials and products
29.020	Elektrotehnika na splošno	Electrical engineering in general

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**en**

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EUROPEAN STANDARD

EN 60695-2-2

NORME EUROPEENNE

EUROPÄISCHE NORM

January 1994

UDC 621.3.001.4 536.468.083::530.46::615.473.2  
614.841.2.004.11

Supersedes HD 444.2.2 S2:1992

Descriptors: Methods of test, fire test, laboratory test, gas burner, calibrated thin flame, ignition of specimen, ignition of surroundings, extent of burning, duration of burning after removal of source of ignition

## ENGLISH VERSION

Fire hazard testing  
Part 2: Test methods  
Section 2 - Needle-flame test  
(IEC 695-2-2:1991)



Essais relatifs aux risques  
du feu  
Partie 2: Méthodes d'essai  
Section 2 - Essai au  
brûleur-aiguille  
(CEI 695-2-2:1991)

Prüfungen zur Beurteilung der  
Brandgefahr  
Teil 2: Prüfverfahren  
Hauptabschnitt 2 - Prüfung mit  
der Nadelflamme  
(IEC 695-2-2:1991)

This European Standard was approved by CENELEC on 1993-12-08.  
CENELEC 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 Central Secretariat or to any CENELEC 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 CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

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European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B-1050 Brussels

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Ref. No. EN 60695-2-2:1994 E

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EN 60695-2-2:1994

## FOREWORD

At the request of CENELEC 72nd Technical Board, HD 444.2.2 S2:1992 (IEC 695-2-2:1991) was submitted to the CENELEC voting procedure for conversion into a European Standard.

The text of the International Standard was approved by CENELEC as EN 60695-2-2 on 8 December 1993.

The following dates were fixed:

- latest date of publication of  
an identical national standard (dop) 1994-12-15
- latest date of withdrawal of  
conflicting national standards (dow) -

## ENDORSEMENT NOTICE

The text of the International Standard IEC 695-2-2:1991 was approved by CENELEC as a European Standard without any modification.

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**CENELEC**

Central Secretariat

SLOVENSKA  
NACIONALNA  
STANDARDOTERA

Corrigendum to EN 60695-2-2:1994

English version

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Add at the end of the foreword:

For products which have complied with HD 444.2.2 S1:1983 or HD 444.2.2 S1:1992 before 1993-12-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 1998-12-01.

February 1994

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**NORME  
INTERNATIONALE  
INTERNATIONAL  
STANDARD**

**CEI  
IEC  
695-2-2**

Deuxième édition  
Second edition  
1991-04

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**Essais relatifs aux risques du feu**

**Partie 2:  
Méthodes d'essai  
Section 2 – Essai au brûleur-aiguille**

**Fire hazard testing**

**Part 2:  
Test methods  
Section 2 – Needle-flame test**

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Commission Electrotechnique Internationale  
International Electrotechnical Commission  
Международная Электротехническая Комиссия

CODE PRIX  
PRICE CODE

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Pour prix, voir catalogue en vigueur  
For price, see current catalogue

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

## FIRE HAZARD TESTING

## Part 2: Test methods

## Section 2 – Needle-flame test

## FOREWORD

- 1) The formal decisions or agreements of the IEC on technical matters, prepared by Technical Committees on which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.
- 2) They have the form of recommendations for international use and they are accepted by the National Committees in that sense.
- 3) In order to promote international unification, the IEC expresses the wish that all National Committees should adopt the text of the IEC recommendation for their national rules in so far as national conditions will permit. Any divergence between the IEC recommendation and the corresponding national rules should, as far as possible, be clearly indicated in the latter.

This section of International Standard IEC 695 has been prepared by IEC Technical Committee No. 89: Fire hazard testing.

This second edition of IEC 695-2-2 replaces the first edition issued in 1980.

The text of this section is based on the following documents:

Six Months' Rule	Report on Voting
89(CO)5	89(CO)12

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Full information on the voting for the approval of this section can be found in the Voting Report indicated in the above table.