



**SLOVENSKI STANDARD**  
**SIST EN 16475-7:2016/oprA1:2018**  
**01-december-2018**

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**Dimovodne naprave - Oprema - 7. del: Dežne kape - Zahteve in preskusne metode**

Chimneys - Accessories - Part 7: Rain caps - Requirements and test methods

Abgasanlagen - Zubehörteile - Teil 7: Regenhauben - Anforderungen und Prüfverfahren

Conduits de cheminée - Accessoires - Partie 7: Chapeaux pare-pluie - Exigences et méthodes d'essai

**Ta slovenski standard je istoveten z: EN 16475-7:2016/prA1**

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**ICS:**

91.060.40      Dimniki, jaški, kanali      Chimneys, shafts, ducts

**SIST EN 16475-7:2016/oprA1:2018**      en,fr,de

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**DRAFT**  
**EN 16475-7:2016**  
**prA1**

October 2018

ICS 91.060.40

English Version

## Chimneys - Accessories - Part 7: Rain caps - Requirements and test methods

Conduits de cheminée - Accessoires - Partie 7:  
Chapeaux pare-pluie - Exigences et méthodes d'essai

Abgasanlagen - Zubehörteile - Teil 7: Regenhauben -  
Anforderungen und Prüfverfahren

This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 166.

This draft amendment A1, if approved, will modify the European Standard EN 16475-7:2016. 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

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<b>Contents</b>		<b>Page</b>
European foreword.....		3
1	Modification to clause 1, Scope .....	4
2	Modification to clause 4.4.1 .....	4
3	Modification to Annex ZA.1.....	4
4	Modification to Clause ZA.2 .....	5
5	Modification to Clause ZA.3 .....	5

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## European foreword

This document (EN 16475-7:2016/prA1:2018) has been prepared by Technical Committee CEN/TC 166 “Chimneys”, the secretariat of which is held by ASI.

This document is a working document.

This document 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 EN 16475-7:2016.

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## EN 16475-7:2016/prA1:2018 (E)

**1 Modification to clause 1, Scope**

Add a new 3rd paragraph with the following text:

"Rain caps which have not the same opening on all sides or do not have at least the same shape and cross section on the opposite sides are not covered by this document."

**2 Modification to clause 4.4.1**

Replace clause 4.4.1 with the following text:

"The reaction to fire shall be declared for rain caps. For plastic materials it shall be declared the class of reaction to fire as defined in EN 14471:2013+A1:2015, 4.10, and test it in accordance with EN 14471:2013+A1:2015, 7.7.8.

NOTE Materials which are by default classified A1 (see Commission Decision [96/603/EC (2)]) need no further testing."

**3 Modification to Annex ZA.1**

Replace Table ZA.1 with the following table:

**Table ZA. 1 — Relevant clauses for product [rain caps] and intended use [protection against rain entry into chimney flues]**

<b>Product:</b> rain caps			
<b>Intended use:</b> Protection against rain entry into chimney flues			
Essential Characteristics	Clauses of this European Standard related to essential characteristics	Classes and/or thresholds	Notes
Reaction to fire	4.4.1 Reaction to fire	A1 to F	Declared class classification in accordance with EN 13501-1:2007+A1:2009
Flow resistance	4.6.3 Flow resistance	None	coefficient of flow resistance

#### 4 Modification to Clause ZA.2

Add the following table at the end of Clause ZA.2:

**Table ZA.2 — Systems of AVCP**

Products	Intended uses	Levels or classes of performance	AVCP systems
Rain caps	Protection against rain entry into chimney flues	Any	4
Rain caps	For uses subject to regulations on reaction to fire	(A1, A2, B, C) (*) (A1, A2, B, C) (**), D, E (A1 to E) (***), F	1 3 4
System 1: See Regulation (EU) No. 305/2011 (CPR) Annex V, 1.2. System 3: See Regulation (EU) No. 305/2011 (CPR) Annex V, 1.4. System 4: See Regulation (EU) No. 305/2011 (CPR) Annex V, 1.5. (*) Products/materials for which a clearly identifiable stage in the production process results in an improvement of the reaction to fire classification (e.g. an addition of fire retardants or a limiting of organic material). (**) Products/materials not covered by footnote *. (***) Products/materials that do not require to be tested for reaction to fire (e.g. Products/materials of Class A1 according to Commission Decision 96/603/EC, OJ L 267, 19.10.1996, p. 23).			

#### 5 Modification to Clause ZA.3

Replace Table ZA.3.1 with the following tables:

**Table ZA.3.1 — Assignment of AVCP tasks for rain caps of Euroclasses A1\*\*, A2\*\*, B\*\*, C\*\*, D or E subject to reaction to fire regulations under system 3**

Tasks	Content of the task	AVCP clauses to apply
Tasks for the manufacturer	Factory production control (FPC) Parameters related to essential characteristics of Table ZA.1 relevant for the intended use which are declared	6.3
Tasks for a notified laboratory	The notified laboratory shall assess the performance on the basis of testing (based on sampling carried out by the manufacturer), calculation, tabulated values or descriptive documentation of the construction product. Essential characteristic of Table ZA.1 relevant for the intended use: reaction to fire	6.2

## EN 16475-7:2016/prA1:2018 (E)

Table ZA.3.2 — Assignment of AVCP tasks for rain caps of Euroclasses A1\*\*, A2\*\*, B\*\*, C\*\*, D, E or F subject to reaction to fire regulations under system 4

Tasks		Content of the task	AVCP clauses to apply
Tasks for the manufacturer	An assessment of the performance of the construction product on the basis of testing, calculation, tabulated values or descriptive documentation of that product	Essential characteristics of Table ZA.1 relevant for the intended use which are declared	6.2
	Factory production control (FPC)	Parameters related to essential characteristics of Table ZA.1 relevant for the intended use	6.3