

KORSTNAD. TARVIKUD. OSA 7: SADEMEKATTED.
NÕUDED JA KATSEMEETODID

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

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 16475-7:2016+A1:2020 sisaldab Euroopa standardi EN 16475-7:2016+A1:2020 ingliskeelset teksti.	This Estonian standard EVS-EN 16475-7:2016+A1:2020 consists of the English text of the European standard EN 16475-7:2016+A1:2020.
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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 European Standard was approved by CEN on 27 November 2015 and includes Amendment approved by CEN on 13 March 2020.

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European foreword

This document (EN 16475-7:2016+A1:2020) has been prepared by Technical Committee CEN/TC 166 “Chimneys”, the secretariat of which is held by ASI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2021, and conflicting national standards shall be withdrawn at the latest by January 2021.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document includes Amendment 1 approved by CEN on 13 March 2020.

This document supersedes EN 16475-7:2016.

The start and finish of text introduced or altered by amendment is indicated in the text by tags **A1** **A1**.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association **A1** *deleted text* **A1**.

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Introduction

EN 16475-7 is a part of the series of standards for “Chimneys — Accessories” and consists of:

- *Part 1: Silencers*
- *Part 2: Chimney fans*
- *Part 3: Draught regulators, standstill opening devices and combined secondary air devices*
- *Part 4: Flue dampers*

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- *Part 6: Access components*
- *Part 7: Rain caps (this part)*

1 Scope

This European Standard specifies requirements and test methods for rain caps that are used as components, subject to flue gas, in order to protect against rain entry into the chimney flues.

Rain caps which are part of components of a system chimney or other components of a chimney such as terminals, are not covered by this European Standard.

[A1] 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 European Standard. **[A1]**

It also specifies the requirements for marking, manufacturers' instruction, product information and attestation and verification of constancy of performance (AVCP).

NOTE Rain caps according to this standard are suitable for both dry and wet chimney applications.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 206, *Concrete — Specification, performance, production and conformity*

EN 1443, *Chimneys — General requirements*

EN 1856-2:2009, *Chimneys — Requirements for metal chimneys — Part 2: Metal flue liners and connecting flue pipes*

EN 1857, *Chimneys — Components — Concrete flue liners*

EN 1858, *Chimneys — Components — Concrete flue blocks*

EN 14297, *Chimneys — Freeze-thaw resistance test method for chimney products*

EN 14471:2013+A1:2015, *Chimneys — System chimneys with plastic flue liners — Requirements and test methods*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 1443 and the following apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <http://www.electropedia.org/>

3.1

rain cap

product to protect against rain entry into the chimney flue