

First edition
2008-04-15

AMENDMENT 1
2015-01-15

**Fire containment — Elements of
building construction —**

**Part 1:
Ventilation ducts**

AMENDMENT 1

Endiguement du feu — Éléments de construction —

Partie 1: Conduits de ventilation

AMENDEMENT 1



Reference number
ISO 6944-1:2008/Amd.1:2015(E)

© ISO 2015



COPYRIGHT PROTECTED DOCUMENT

© ISO 2015

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is ISO/TC 92, *Fire safety*, Subcommittee SC 2, *Fire containment*.

STANDARDSISO.COM : Click to view the full PDF of ISO 6944-1:2008/Amd 1:2015

Fire containment — Elements of building construction —

Part 1: Ventilation ducts

AMENDMENT 1

1 Amendments

Page iv, Foreword

Add the following to the list of parts.

Part 2: Kitchen extract ducts

Delete the following from the list of parts.

A Part 2, dealing with kitchen extract ducts, is under development.

Page 1, Scope

Add the following to the list of not applicable subjects.

(f) kitchen extract ducts

Page 23, Clause 11, Performance criteria

Add the following new sub-clause.

11.4 Determination of fire resistance

The fire resistance of test specimens shall be the duration in minutes of heating in accordance with Clause 10 until failure occurs according to one or more of the performance criteria for integrity and insulation, or until the test is terminated, whichever is the shortest time, for Duct A or Duct B.

Page 29, Clause A.3.2.2, Effect on joints, attachments, and other devices

Add the following paragraph after the first paragraph.

Subclause 13.6 provides a method of determining the sizing of attachment devices. This evaluation can also be carried out in a separate fire test. For the suspension and fixing devices, the evaluation procedure can be broken out into parts, such as tests for the device for fastening to the floor, ceiling, or wall, tests for the device for fastening to the duct, and tests for the hangers. After having chosen the correct fastening device and hanger, the complete suspension assembly can be evaluated.

Page 30, Clause A.6, Notes on performance criteria

Delete entire Clause A.6, Notes on performance and renumber the following two Clauses A.7, Use of alternative elbow and A.8, Avoidance of flame impingement to be A.6 and A.7, respectively.

STANDARDSISO.COM : Click to view the full PDF of ISO 6944-1:2008/Amd 1:2015