

### SLOVENSKI STANDARD SIST EN ISO 5364:2011

01-julij-2011

Nadomešča:

**SIST EN 12181:2000** 

### Anestezijska in dihalna oprema - Ustno-žrelne (orofaringealne) dihalne cevke (ISO 5364:2008)

Anaesthetic and respiratory equipment - Oropharyngeal airways (ISO 5364:2008)

Anästhesie- und Beatmungsgeräte - Oropharyngealtuben (ISO 5364:2008)

Matériel d'anesthésie et de réanimation respiratoire. Canules oropharyngées (ISO 5364:2008)

SIST EN ISO 5364:2011

https://standards.iteh.ai/catalog/standards/sist/6736dca1-0edb-4710-a68b-

Ta slovenski standard je istovetenozofile/siEN-ISO35364:2011

ICS:

11.040.10 Anestezijska, respiratorna in Anaesthetic, respiratory and

reanimacijska oprema reanimation equipment

SIST EN ISO 5364:2011 en

**SIST EN ISO 5364:2011** 

# iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN ISO 5364:2011

https://standards.iteh.ai/catalog/standards/sist/6736dca1-0edb-4710-a68b-566650b9fb1e/sist-en-iso-5364-2011

**EUROPEAN STANDARD** 

**EN ISO 5364** 

NORME EUROPÉENNE

**EUROPÄISCHE NORM** 

April 2011

ICS 11.040.10

### **English Version**

## Anaesthetic and respiratory equipment - Oropharyngeal airways (ISO 5364:2008)

Matériel d'anesthésie et de réanimation respiratoire -Canules oropharyngées (ISO 5364:2008) Anästhesie- und Beatmungsgeräte - Oropharyngealtuben (ISO 5364:2008)

This European Standard was approved by CEN on 24 March 2011.

CEN 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 CEN-CENELEC Management Centre or to any CEN 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 CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

SIST EN ISO 5364:2011

https://standards.iteh.ai/catalog/standards/sist/6736dca1-0edb-4710-a68b-566650b9fb1e/sist-en-iso-5364-2011



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: Avenue Marnix 17, B-1000 Brussels

### EN ISO 5364:2011 (E)

Contents	Pag
Foreword	

## iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN ISO 5364:2011 https://standards.iteh.ai/catalog/standards/sist/6736dca1-0edb-4710-a68b-566650b9fb1e/sist-en-iso-5364-2011

EN ISO 5364:2011 (E)

### **Foreword**

The text of ISO 5364:2008 has been prepared by Technical Committee ISO/TC 121 "Anaesthetic and respiratory equipment" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 5364:2011 by Technical Committee CEN/TC 215 "Respiratory and anaesthetic equipment" the secretariat of which is held by BSI.

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 October 2011, and conflicting national standards shall be withdrawn at the latest by October 2011.

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

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

iTeh STANDARD PREVIEW
Endorsement notice

The text of ISO 5364:2008 has been approved by CEN as a EN ISO 5364:2011 without any modification.

SIST EN ISO 5364:2011 https://standards.iteh.ai/catalog/standards/sist/6736dca1-0edb-4710-a68b-566650b9fb1e/sist-en-iso-5364-2011 **SIST EN ISO 5364:2011** 

# iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN ISO 5364:2011

https://standards.iteh.ai/catalog/standards/sist/6736dca1-0edb-4710-a68b-566650b9fb1e/sist-en-iso-5364-2011

**SIST EN ISO 5364:2011** 

## INTERNATIONAL STANDARD

ISO 5364

Fourth edition 2008-07-15

Corrected version 2009-01-15

## Anaesthetic and respiratory equipment — Oropharyngeal airways

Matériel d'anesthésie et de réanimation respiratoire — Canules oropharyngées

## iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN ISO 5364:2011 https://standards.iteh.ai/catalog/standards/sist/6736dca1-0edb-4710-a68b-566650b9fb1e/sist-en-iso-5364-2011



Reference number ISO 5364:2008(E)

#### PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

## iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN ISO 5364:2011 https://standards.iteh.ai/catalog/standards/sist/6736dca1-0edb-4710-a68b-566650b9fb1e/sist-en-iso-5364-2011



### COPYRIGHT PROTECTED DOCUMENT

© ISO 2008

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing 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

Со	entents F	Page
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Size designation and dimensions	2
5	Materials	
6	Design	
7	Performance requirements	3
8	Sterility assurance	4
9	Packaging of oropharyngeal airways supplied sterile	4
10	Marking	4
11	Information to be supplied by the manufacturer	5
Ann	nex A (normative) Test method for resistance to collapse of the buccal portion	6
Ann	nex B (normative) Test method for patency of lumen	8
Ann Bibl	nex C (informative) Guidance on materials and design	10 11
	(standards.iteh.ai)	

SIST EN ISO 5364:2011

https://standards.iteh.ai/catalog/standards/sist/6736dca1-0edb-4710-a68b-566650b9fb1e/sist-en-iso-5364-2011

### **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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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.

ISO 5364 was prepared by Technical Committee ISO/TC 121, *Anaesthetic and respiratory equipment*, Subcommittee SC 2, *Tracheal tubes and other equipment*.

This fourth edition cancels and replaces the third edition (ISO 5364:2001), which has been technically revised.

In this corrected version of ISO 5364:2008 Figure 1 has been replaced with an illustration in which the position given in key 3 is corrected.

SIST EN ISO 5364:2011 https://standards.iteh.ai/catalog/standards/sist/6736dca1-0edb-4710-a68b-

566650b9fb1e/sist-en-iso-5364-2011

### Introduction

This International Standard specifies dimensions and other requirements for oropharyngeal airways.

Airway size is designated by length, which is important when selecting an oropharyngeal airway to hold forward the base of the tongue to prevent obstruction of the airway by the soft tissues.

## iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN ISO 5364:2011 https://standards.iteh.ai/catalog/standards/sist/6736dca1-0edb-4710-a68b-566650b9fb1e/sist-en-iso-5364-2011