



SLOVENSKI STANDARD SIST EN ISO 8536-1:2011

01-december-2011

Infuzijska oprema za uporabo v medicini - 1. del: Infuzijske steklenice (ISO 8536-1:2011)

Infusion equipment for medical use - Part 1: Infusion glass bottles (ISO 8536-1:2011)

Infusionsgeräte zur medizinischen Verwendung - Teil 1: Infusionsflaschen aus Glas (ISO 8536-1:2011)

iTeh STANDARD PREVIEW

Matériel de perfusion à usage médical - Partie 1: Flacons en verre pour perfusion (ISO 8536-1:2011)

[SIST EN ISO 8536-1:2011](https://standards.iteh.ai/catalog/standards/sist/b0c7d96b-78ac-44ce-8f70-122a09df411/sist-en-iso-8536-1-2011)

Ta slovenski standard je istoveten z: EN ISO 8536-1:2011

ICS:

11.040.20	Transfuzijska, infuzijska in injekcijska oprema	Transfusion, infusion and injection equipment
-----------	---	---

SIST EN ISO 8536-1:2011

en,fr,de

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 8536-1:2011](https://standards.iteh.ai/catalog/standards/sist/b0c7d96b-78ac-44ce-8f70-122ab9df411/sist-en-iso-8536-1-2011)

<https://standards.iteh.ai/catalog/standards/sist/b0c7d96b-78ac-44ce-8f70-122ab9df411/sist-en-iso-8536-1-2011>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 8536-1

September 2011

ICS 11.040.20

Supersedes EN ISO 8536-1:2008

English Version

Infusion equipment for medical use - Part 1: Infusion glass bottles (ISO 8536-1:2011)

Matériel de perfusion à usage médical - Partie 1: Flacons en verre pour perfusion (ISO 8536-1:2011)

Infusionsgeräte zur medizinischen Verwendung - Teil 1: Infusionsflaschen aus Glas (ISO 8536-1:2011)

This European Standard was approved by CEN on 31 August 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, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

[SIST EN ISO 8536-1:2011](https://standards.iteh.ai/catalog/standards/sist/b0c7d96b-78ac-44ce-8f70-122ab9d411/sist-en-iso-8536-1-2011)

<https://standards.iteh.ai/catalog/standards/sist/b0c7d96b-78ac-44ce-8f70-122ab9d411/sist-en-iso-8536-1-2011>



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

Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents

Page

Foreword.....3

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

[SIST EN ISO 8536-1:2011](https://standards.iteh.ai/catalog/standards/sist/b0c7d96b-78ac-44ce-8f70-122ab9d411/sist-en-iso-8536-1-2011)

<https://standards.iteh.ai/catalog/standards/sist/b0c7d96b-78ac-44ce-8f70-122ab9d411/sist-en-iso-8536-1-2011>

Foreword

This document (EN ISO 8536-1:2011) has been prepared by Technical Committee ISO/TC 76 "Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use".

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 March 2012, and conflicting national standards shall be withdrawn at the latest by March 2012.

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.

This document supersedes EN ISO 8536-1:2008.

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
(standards.iteh.ai)

The text of ISO 8536-1:2011 has been approved by CEN as a EN ISO 8536-1:2011 without any modification.

[SIST EN ISO 8536-1:2011](https://standards.iteh.ai/catalog/standards/sist/b0c7d96b-78ac-44ce-8f70-122ab9d411/sist-en-iso-8536-1-2011)

<https://standards.iteh.ai/catalog/standards/sist/b0c7d96b-78ac-44ce-8f70-122ab9d411/sist-en-iso-8536-1-2011>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 8536-1:2011](https://standards.iteh.ai/catalog/standards/sist/b0c7d96b-78ac-44ce-8f70-122ab9df411/sist-en-iso-8536-1-2011)

<https://standards.iteh.ai/catalog/standards/sist/b0c7d96b-78ac-44ce-8f70-122ab9df411/sist-en-iso-8536-1-2011>

INTERNATIONAL STANDARD

ISO
8536-1

Fourth edition
2011-09-01

Infusion equipment for medical use — Part 1: Infusion glass bottles

Matériel de perfusion à usage médical —

Partie 1: Flacons en verre pour perfusion

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 8536-1:2011](https://standards.iteh.ai/catalog/standards/sist/b0c7d96b-78ac-44ce-8f70-122ab9df411/sist-en-iso-8536-1-2011)

<https://standards.iteh.ai/catalog/standards/sist/b0c7d96b-78ac-44ce-8f70-122ab9df411/sist-en-iso-8536-1-2011>



Reference number
ISO 8536-1:2011(E)

© ISO 2011

iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN ISO 8536-1:2011

<https://standards.iteh.ai/catalog/standards/sist/b0c7d96b-78ac-44ce-8f70-122ab9d411/sist-en-iso-8536-1-2011>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2011

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

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 8536-1 was prepared by Technical Committee ISO/TC 76, *Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use*.

This fourth edition cancels and replaces the third edition (ISO 8536-1:2006), of which it constitutes a minor revision.

The principle changes to the third edition are the updating of normative references to ISO 4802-1 and ISO 4802-2, and the addition of a note at the start of Clause 8.

ISO 8536 consists of the following parts, under the general title *Infusion equipment for medical use*:

- *Part 1: Infusion glass bottles*
- *Part 2: Closures for infusion bottles*
- *Part 3: Aluminium caps for infusion bottles*
- *Part 4: Infusion sets for single use, gravity feed*
- *Part 5: Burette infusion sets for single use, gravity feed*
- *Part 6: Freeze drying closures for infusion bottles*
- *Part 7: Caps made of aluminium-plastics combinations for infusion bottles*
- *Part 8: Infusion equipment for use with pressure infusion apparatus*
- *Part 9: Fluid lines for use with pressure infusion equipment*
- *Part 10: Accessories for fluid lines for use with pressure infusion equipment*
- *Part 11: Infusion filters for use with pressure infusion equipment*
- *Part 12: Check valves*