

# SLOVENSKI STANDARD

## SIST EN ISO 4671:2022

01-maj-2022

Nadomešča:

SIST EN ISO 4671:2009

SIST EN ISO 4671:2009/A1:2014

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**Gumene in polimerne cevi ter cevni priključki - Metode merjenja mer cevi ter dolžin cevnih priključkov (ISO 4671:2022)**

Rubber and plastics hoses and hose assemblies - Methods of measurement of the dimensions of hoses and the lengths of hose assemblies (ISO 4671:2022)

Gummi- und Kunststoffschläuche und -schlauchleitungen - Verfahren zur Messung der Maße von Schläuchen und Längen von Schlauchleitungen (ISO 4671:2022)

Tuyaux et flexibles en caoutchouc et en plastique - Méthodes de mesure des dimensions des tuyaux et de la longueur des flexibles (ISO 4671:2022)

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**Ta slovenski standard je istoveten z: EN ISO 4671:2022**

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**ICS:**

23.040.70	Gumene cevi in armature	Hoses and hose assemblies
83.140.40	Gumene cevi	Hoses

**SIST EN ISO 4671:2022**

**en,fr,de**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 4671**

March 2022

ICS 23.040.70; 83.140.40

Supersedes EN ISO 4671:2007, EN ISO  
4671:2007/A1:2011

English Version

**Rubber and plastics hoses and hose assemblies - Methods  
of measurement of the dimensions of hoses and the  
lengths of hose assemblies (ISO 4671:2022)**

Tuyaux et flexibles en caoutchouc et en plastique -  
Méthodes de mesure des dimensions des tuyaux et  
de la longueur des flexibles (ISO 4671:2022)

Gummi- und Kunststoffschläuche und -  
schlauchleitungen - Verfahren zur Messung der Maße  
von Schläuchen und Längen von Schlauchleitungen  
(ISO 4671:2022)

This European Standard was approved by CEN on 13 March 2022.

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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.

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

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

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## European foreword

This document (EN ISO 4671:2022) has been prepared by Technical Committee ISO/TC 45 "Rubber and rubber products" in collaboration with Technical Committee CEN/TC 218 "Rubber and plastics hoses and hose assemblies" 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 September 2022, and conflicting national standards shall be withdrawn at the latest by September 2022.

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 supersedes EN ISO 4671:2007.

Any feedback and questions on this document should be directed to the users' national standards body/national committee. A complete listing of these bodies can be found on the CEN website.

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, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

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The text of ISO 4671:2022 has been approved by CEN as EN ISO 4671:2022 without any modification.

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# INTERNATIONAL STANDARD

**ISO**  
**4671**

Fourth edition  
2022-03

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## Rubber and plastics hoses and hose assemblies — Methods of measurement of the dimensions of hoses and the lengths of hose assemblies

**iTeh STANDARD  
PREVIEW**

*Tuyaux et flexibles en caoutchouc et en plastique — Méthodes de  
mesurage des dimensions des tuyaux et de la longueur des flexibles*

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## 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](http://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](http://www.iso.org/patents)).

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This document was prepared by Technical Committee ISO/TC 45, *Rubber and rubber products*, Subcommittee SC 1, *Rubber and plastics hoses and hose assemblies*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 218, *Rubber and plastics hoses and hose assemblies*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This fourth edition cancels and replaces the third edition (ISO 4671:2007), which has been technically revised. It also incorporates the Amendment ISO 4671:2007/Amd 1:2011. The main changes are as follows:

- permissions (using the term “may”) have been changed to requirements (using the term “shall”) throughout the document along with resultant modified text;
- the position at which the outside diameter is measured has been clarified;
- [Clause 3](#) has been added.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).