



SLOVENSKI STANDARD

SIST EN ISO 6801:2022

01-februar-2022

Nadomešča:

SIST EN 26801:2000

SIST EN 26801:2000/A1:2014

Gumene in polimerne cevi - Ugotavljanje volumenskega raztezanja (ISO 6801:2021)

Rubber and plastics hoses - Determination of volumetric expansion (ISO 6801:2021)

Gummi- oder Kunststoffschläuche - Bestimmung der Volumenzunahme (ISO 6801:2021)

Tuyaux en caoutchouc ou en plastique - Détermination de l'expansion volumique (ISO 6801:2021)

Ta slovenski standard je istoveten z: EN ISO 6801:2021

<https://standards.iteh.ai/catalog/standards/sist/42b44d17-10c6-40d1-8aa0-1431b1d73a5a/sist-en-iso-6801-2022>

ICS:

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

SIST EN ISO 6801:2022

en,fr,de

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 6801

December 2021

ICS 23.040.70

Supersedes EN 26801:1993, EN 26801:1993/A1:2011

English Version

Rubber and plastics hoses - Determination of volumetric expansion (ISO 6801:2021)

Tuyaux en caoutchouc ou en plastique - Détermination de l'expansion volumique (ISO 6801:2021)

Gummi- oder Kunststoffschläuche - Bestimmung der Volumenzunahme (ISO 6801:2021)

This European Standard was approved by CEN on 2 December 2021.

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.

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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 6801:2021) 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 June 2022, and conflicting national standards shall be withdrawn at the latest by June 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 26801:1993.

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.

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Endorsement notice

The text of ISO 6801:2021 has been approved by CEN as EN ISO 6801:2021 without any modification.

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INTERNATIONAL STANDARD

**ISO
6801**

Second edition
2021-11

Rubber and plastics hoses — Determination of volumetric expansion

*Tuyaux en caoutchouc ou en plastique — Détermination de
l'expansion volumique*

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ISO 6801:2021(E)

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).

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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 second edition cancels and replaces the first edition (ISO 6801:1983), which has been technically revised. It also incorporates the Amendment ISO 6801:1983/Amd.1:2011.

The main changes compared to the previous edition are as follows:

- deletion of alcohol as pressurizing fluid;
- addition of [Clause 3](#).

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.