



SLOVENSKI STANDARD
oSIST prEN ISO 10619-2:2009
01-september-2009

**Gumene in polimerne cevi in cevovodi - Merjenje gibljivosti in togosti - 2. del:
Upogibni preskus pri temperaturah, nižjih od sobne (ISO/DIS 10619-2:2009)**

Rubber and plastics hoses and tubing - Measurement of flexibility and stiffness - Part 2:
Bending tests at sub-ambient temperatures (ISO/DIS 10619-2:2009)

Gummi- und Kunststoffschläuche - Biegeprüfungen bei einer Temperatur unterhalb der
Umgebungstemperatur (ISO/DIS 10619-2:2009)

Tuyaux et tubes en caoutchouc et en plastique - Mesurage de la flexibilité et de la rigidité
- Partie 2: Essais de courbure à des températures inférieures à l'ambiante (ISO/DIS
10619-2:2009)

Ta slovenski standard je istoveten z: prEN ISO 10619-2

ICS:

23.040.70 Gumene cevi in armature Hoses and hose assemblies

oSIST prEN ISO 10619-2:2009

en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

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prEN ISO 10619-2

May 2009

ICS 23.040.70

Will supersede EN ISO 4672:1999

English Version

Rubber and plastics hoses and tubing - Measurement of flexibility and stiffness - Part 2: Bending tests at sub-ambient temperatures (ISO/DIS 10619-2:2009)

Tuyaux et tubes en caoutchouc et en plastique - Mesurage de la flexibilité et de la rigidité - Partie 2: Essais de courbure à des températures inférieures à l'ambiante (ISO/DIS 10619-2:2009)

Gummi- und Kunststoffschläuche - Biegeprüfungen bei einer Temperatur unterhalb der Umgebungstemperatur (ISO/DIS 10619-2:2009)

This draft European Standard is submitted to CEN members for parallel enquiry. It has been drawn up by the Technical Committee CEN/TC 218.

If this draft becomes a European Standard, 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.

This draft European Standard was established by CEN 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 Management Centre has the same status as the official versions.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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

Management Centre: Avenue Marnix 17, B-1000 Brussels

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Foreword

This document (prEN ISO 10619-2:2009) 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 document is currently submitted to the parallel Enquiry.

This document will supersede EN ISO 4672:1999.

Endorsement notice

The text of ISO/DIS 10619-2:2009 has been approved by CEN as a prEN ISO 10619-2:2009 without any modification.

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DRAFT INTERNATIONAL STANDARD ISO/DIS 10619-2

ISO/TC 45/SC 1

Secretariat: DSM

Voting begins on:
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Voting terminates on:
2009-10-14

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Rubber and plastics hoses and tubing — Measurement of flexibility and stiffness —

Part 2: Bending tests at sub-ambient temperatures

Tuyaux et tubes en caoutchouc et en plastique — Mesurage de la flexibilité et de la rigidité —

Partie 2: Essais de courbure à des températures inférieures à l'ambiante

(Revision of ISO 4672:1997)

23.040.70

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ISO/CEN PARALLEL PROCESSING

This draft has been developed within the International Organization for Standardization (ISO), and processed under the **ISO-lead** mode of collaboration as defined in the Vienna Agreement.

This draft is hereby submitted to the ISO member bodies and to the CEN member bodies for a parallel five-month enquiry.

Should this draft be accepted, a final draft, established on the basis of comments received, will be submitted to a parallel two-month approval vote in ISO and formal vote in CEN.

To expedite distribution, this document is circulated as received from the committee secretariat. ISO Central Secretariat work of editing and text composition will be undertaken at publication stage.

Pour accélérer la distribution, le présent document est distribué tel qu'il est parvenu du secrétariat du comité. Le travail de rédaction et de composition de texte sera effectué au Secrétariat central de l'ISO au stade de publication.

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ISO/DIS 10619-2

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ISO/DIS 10619-2

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 10619-2 was prepared by Technical Committee ISO/TC 45, *Rubber and rubber products*, Subcommittee SC 1, Hoses (rubber and plastics).

This edition cancels and replaces the third edition (ISO 4672:1997), which has been technically revised.

ISO 10619 consists of the following parts, under the general title *Rubber and plastics hoses and tubing — Measurement of flexibility and stiffness*:

- *Part 2: Bending tests at sub-ambient temperatures*
- *Part 1: Bending tests at ambient temperatures*
- *Part 3: Bending tests at high and low temperatures*