



SLOVENSKI STANDARD
oSIST prEN ISO 7751:2015
01-september-2015

Gumene in polimerne cevi ter cevni priključki - Razmerja preskusnega in razpočnega tlaka za načrtovanje delovnega tlaka (ISO/DIS 7751:2015)

Rubber and plastics hoses and hose assemblies - Ratios of proof and burst pressure to maximum working pressure (ISO/DIS 7751:2015)

Gummi- und Kunststoffschläuche und -schlauchleitungen - Verhältnisse von Prüf- und Berstdruck zum Betriebsdruck (ISO/DIS 7751:2015)

Tuyaux et flexibles en caoutchouc et en plastique - Rapports des pressions d'épreuve et d'éclatement à la pression maximale de service (ISO/DIS 7751:2015)

Ta slovenski standard je istoveten z: prEN ISO 7751

ICS:

23.040.70	Gumene cevi in armature	Hoses and hose assemblies
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oSIST prEN ISO 7751:2015

en

DRAFT INTERNATIONAL STANDARD

ISO/DIS 7751

ISO/TC 45/SC 1

Secretariat: **DSM**Voting begins on:
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Rubber and plastics hoses and hose assemblies — Ratios of proof and burst pressure to maximum working pressure

Tuyaux et flexibles en caoutchouc et en plastique — Rapports des pressions d'épreuve et d'éclatement à la pression maximale de service

ICS: 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.



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ISO/DIS 7751:2015(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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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

ISO 7751 was prepared by Technical Committee ISO/TC 45, *Rubber and rubber products*, Subcommittee SC 1, *Rubber and plastics hoses and hose assemblies*.

This third edition cancels and replaces the second edition (ISO 7751:1991), which has been technically revised.

The main changes are the following:

- The term “design working pressure” has been replaced by “maximum working pressure” throughout the text in accordance with ISO 7751:1991/Amd.1:2011;
- A new category (hoses for delivery of cement, concrete, plaster and grout) has been added;
- The ratios of proof and minimum burst pressures stated in [Table 1](#) are intended to be used for guidance only, when the hose product standard concerned does not specify these pressures for the various types and classes of hoses and hose assemblies covered by that standard.