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Third edition  
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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 de rupture à la pression maximale de service*



Reference number  
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## Foreword

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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)).

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The committee responsible for this document is 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. It also incorporates the Amendment ISO 7751:1991/Amd.1:2011.

The main changes are as follows:

- the term “design working pressure” has been replaced by “maximum working pressure” throughout the text in accordance with ISO 7751:1991/Amd.1:2011;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.