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Rubber and plastics hoses and hose assemblies — Vocabulary

Tuyaux et flexibles en caoutchouc et en plastique — Vocabulaire



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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.

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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](#)

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 8330:2007), which has been technically revised.

In particular, the following have been revised:

- a number of hose terms (see [2.1](#)) have been added and several definitions have been amended (see [2.1](#));
- the following terms have been added:
 - [2.1.8](#) bending (of a hose);
 - [2.1.48](#) flexibility (of a hose);
 - [2.1.50](#) flexural stiffness (of a hose);
 - [2.1.52](#) hardwall hose;
 - [2.1.59](#) hose deformation;
 - [2.1.89](#) nominal size.
- a part of [2.1.7](#) bend radius has been deleted;
- [2.1.30](#) conductivity has been amended;
- Annex A has been deleted and reference is made to Annex A of ISO 8031:2009 instead (see [Clause 1](#) and [2.1.30](#), Note 1).