

Potrubné systémy z termoplastov pre beztlakové kanalizačné potrubia a stoky Termoplastové revízne komory a šachtové dná Skúšobné metódy na deformáciu (ISO 13267: 2022)

STN EN ISO 13267

64 3238

Thermoplastics piping systems for non-pressure underground drainage and sewerage - Thermoplastics inspection chamber and manhole bases - Test methods for buckling resistance (ISO 13267:2022)

Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 03/23

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English Version

Thermoplastics piping systems for non-pressure underground drainage and sewerage - Thermoplastics inspection chamber and manhole bases - Test methods for buckling resistance (ISO 13267:2022)

Systèmes de canalisations thermoplastiques pour branchements et collecteurs d'assainissement enterrés sans pression - Éléments de fond de boîtes d'inspection et de branchement et de regards thermoplastiques - Méthode d'essai de résistance au flambage (ISO 13267:2022)

Kunststoff-Rohrleitungssysteme aus Thermoplasten für erdverlegte drucklose Abwasserkanäle und leitungen - Böden von Kontroll- und Einsteigschächten aus Thermoplasten - Prüfverfahren für die Widerstandsfähigkeit gegen Einbeulen (ISO 13267:2022)

This European Standard was approved by CEN on 2 January 2023.

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EN ISO 13267:2023 (E)

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European foreword

The text of ISO 13267:2022 has been prepared by Technical Committee ISO/TC 138 "Plastics pipes, fittings and valves for the transport of fluids" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 13267:2023 by Technical Committee CEN/TC 155 "Plastics piping systems and ducting systems" the secretariat of which is held by NEN.

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of an identical text or by endorsement, at the latest by July 2023, and conflicting national standards shall be withdrawn at the latest by July 2023.

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.

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Endorsement notice

The text of ISO 13267:2022 has been approved by CEN as EN ISO 13267:2023 without any modification.

INTERNATIONAL STANDARD

ISO 13267

Second edition 2022-06

Thermoplastics piping systems for non-pressure underground drainage and sewerage — Thermoplastics inspection chamber and manhole bases — Test methods for buckling resistance

Systèmes de canalisations thermoplastiques pour branchements et collecteurs d'assainissement enterrés sans pression — Éléments de fond de boîtes d'inspection et de branchement et de regards thermoplastiques — Méthode d'essai de résistance au flambage



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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.

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 of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*, Subcommittee SC 1, *Plastics pipes and fittings for soil, waste and drainage (including land drainage)*.

This second edition cancels and replaces the first edition (ISO 13267:2010), which has been technically revised.

The main changes are as follows:

- normative references have been updated;
- definitions have been removed;
- technical changes have been made in 8.1, including new figures;
- minor editorial changes have been made.

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.

Thermoplastics piping systems for non-pressure underground drainage and sewerage — Thermoplastics inspection chamber and manhole bases — Test methods for buckling resistance

1 Scope

This document specifies methods of test for the resistance of the base of thermoplastics inspection chambers and manholes to external soil and ground-water pressure after installation.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 9967:2016, Thermoplastics pipes — Determination of creep ratio

CEN/TS 1046:2021, Thermoplastics piping and ducting systems — Outside the building structures for gravity and pressurised systems — Trench installation

koniec náhľadu – text ďalej pokračuje v platenej verzii STN