

**Nadomešča:****SIST EN 14982:2007+A1:2010**

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**Cevni sistemi iz polimernih materialov za odpadno vodo in kanalizacijo, ki delujejo po težnostnem principu in so položeni v zemljo - Plastomerni revizijski in vstopni jaški - Ugotavljanje obodne togosti (ISO 13268:2022)**

Thermoplastics piping systems for non-pressure underground drainage and sewerage - Thermoplastics shafts or risers for inspection chambers and manholes - Determination of ring stiffness (ISO 13268:2022)

Kunststoff-Rohrleitungssysteme aus Thermoplasten für erdverlegte drucklose Abwasserkanäle und -leitungen - Schachtringe und Steigrohre für Kontroll- und Einsteigschächte aus Thermoplasten - Bestimmung der Ringsteifigkeit (ISO 13268:2022)

Systèmes de canalisations thermoplastiques pour branchements et collecteurs d'assainissement enterrés sans pression - Éléments de rehausse thermoplastiques pour boîtes d'inspection et de branchement et regards - Détermination de la rigidité annulaire (ISO 13268:2022)

**Ta slovenski standard je istoveten z: EN ISO 13268:2023**

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**ICS:**

23.040.20	Cevi iz polimernih materialov	Plastics pipes
91.140.80	Drenažni sistemi	Drainage systems
93.030	Zunanji sistemi za odpadno vodo	External sewage systems

**SIST EN ISO 13268:2023****en,fr,de**



EUROPEAN STANDARD

EN ISO 13268

NORME EUROPÉENNE

EUROPÄISCHE NORM

January 2023

ICS 23.040.20; 23.040.45; 91.140.80; 93.030

Supersedes EN 14982:2006+A1:2010

English Version

Thermoplastics piping systems for non-pressure  
underground drainage and sewerage - Thermoplastics  
shafts or risers for inspection chambers and manholes -  
Determination of ring stiffness (ISO 13268:2022)

Systèmes de canalisations thermoplastiques pour  
branchements et collecteurs d'assainissement enterrés  
sans pression - Éléments de rehausse  
thermoplastiques pour boîtes d'inspection et de  
branchement et regards - Détermination de la rigidité  
annulaire (ISO 13268:2022)

Kunststoff-Rohrleitungssysteme aus Thermoplasten  
für erdverlegte drucklose Abwasserkanäle und -  
leitungen - Schachtringe und Steigrohre für Kontroll-  
und Einsteigschächte aus Thermoplasten -  
Bestimmung der Ringsteifigkeit (ISO 13268:2022)

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

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COMITÉ EUROPÉEN DE NORMALISATION  
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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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SIST EN ISO 13268:2023

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## European foreword

The text of ISO 13268:2022 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 13268:2023 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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The text of ISO 13268:2022 has been approved by CEN as EN ISO 13268:2023 without any modification.



INTERNATIONAL  
STANDARD

ISO  
13268

Second edition  
2022-06

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**Thermoplastics piping systems for  
non-pressure underground drainage  
and sewerage — Thermoplastics  
shafts or risers for inspection  
chambers and manholes —  
Determination of ring stiffness**

iTeh STANDARD PREVIEW  
(stable)

*Systèmes de canalisations thermoplastiques pour branchements  
et collecteurs d'assainissement enterrés sans pression — Éléments  
de réhausse thermoplastiques pour chambres d'inspection et de  
branchement ou regards — Détermination de la rigidité annulaire*

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Reference number  
ISO 13268:2022(E)

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Published in Switzerland



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## ISO 13268:2022(E)

### 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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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 13268:2010), which has been technically revised.

The main changes are as follows:

- normative references have been updated;
- definitions have been revised;
- in [8.2](#), the calculation of the shape factor,  $S_F$ , has been changed for irregular sections;
- this document has been editorially revised.

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](http://www.iso.org/members.html).