

# SLOVENSKI STANDARD

## SIST EN ISO 11297-1:2013

01-julij-2013

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**Cevni sistemi iz polimernih materialov za obnovo podzemnih omrežij za odvodnjavanje in kanalizacijo pod tlakom - 1. del: Splošno (ISO 11297-1:2013)**

Plastics piping systems for renovation of underground drainage and sewerage networks under pressure - Part 1: General (ISO 11297-1:2013)

Kunststoff-Rohrleitungssysteme für die Renovierung von erdverlegten Abwasserdruckleitungen - Teil 1: Allgemeines (ISO 11297-1:2013)

**ITEH STANDARD PREVIEW**

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Systèmes de canalisations en plastique pour la rénovation des réseaux de branchements et de collecteurs d'assainissement enterrés sous pression - Partie 1: Généralités (ISO 11297-1:2013) SIST EN ISO 11297-1:2013  
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**Ta slovenski standard je istoveten z: EN ISO 11297-1:2013**

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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

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**en**

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**EUROPEAN STANDARD**  
**NORME EUROPÉENNE**  
**EUROPÄISCHE NORM**

**EN ISO 11297-1**

May 2013

ICS 23.040.45; 23.040.20; 91.140.80; 93.030

English Version

**Plastics piping systems for renovation of underground drainage  
and sewerage networks under pressure - Part 1: General (ISO  
11297-1:2013)**

Systèmes de canalisations en plastique pour la rénovation  
des réseaux de branchements et de collecteurs  
d'assainissement enterrés sous pression - Partie 1:  
Généralités (ISO 11297-1:2013)

Kunststoff-Rohrleitungssysteme für die Renovierung von  
erdverlegten Abwasserdruckleitungen - Teil 1: Allgemeines  
(ISO 11297-1:2013)

This European Standard was approved by CEN on 18 April 2013.

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**The STANDARD PREVIEW  
(standardpreview.cen.eu)**

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.

<https://standards.cen.eu/standard/sist-en-iso-11297-1-2013-obe8b9c/caaf/sist-en-iso-11297-1-2013>



EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: Avenue Marnix 17, B-1000 Brussels

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## Foreword

This document (EN ISO 11297-1:2013) has been prepared by Technical Committee ISO/TC 138 "Plastics pipes, fittings and valves for the transport of fluids" in collaboration with 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 November 2013, and conflicting national standards shall be withdrawn at the latest by November 2013.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

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STANDARD

ISO  
11297-1

First edition  
2013-05-01

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**Plastics piping systems for renovation  
of underground drainage and  
sewerage networks under pressure —  
Part 1:  
General**

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*Partie 1: Généralités*  
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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 11297-1 was prepared by Technical Committee ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*.

ISO 11297 consists of the following parts, under the general title *Plastics piping systems for renovation of underground drainage and sewerage networks under pressure*:

### ITEN STANDARD PREVIEW

- *Part 1: General*
- *Part 3: Lining with close-fit pipes*

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Lining with continuous pipes is to form the subject of a future part 2; lining with cured-in-place pipes is to form the subject of a future part 4; lining with discrete pipes is to form the subject of a future part 5; and lining with adhesive-backed hoses is to form the subject of a future part 6.