



# SLOVENSKI STANDARD SIST EN ISO 11299-1:2013

01-april-2013

Nadomešča:  
SIST EN 14408-1:2005

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**Cevni sistemi iz polimernih materialov za obnovo podzemnih omrežij za oskrbo s plinom - 1. del: Splošno (ISO 11299-1:2011)**

Plastics piping systems for renovation of underground gas supply networks - Part 1: General (ISO 11299-1:2011)

Kunststoff-Rohrleitungssysteme für die Renovierung von erdverlegten Gasversorgungsnetzwerken - Teil 1: Allgemeines (ISO 11299-1:2011)

Systèmes de canalisations en plastique pour la rénovation des réseaux de gaz enterrés - Partie 1: Généralités (ISO 11299-1:2011)

**Ta slovenski standard je istoveten z: EN ISO 11299-1:2013**

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**ICS:**

|           |  |                                     |
|-----------|--|-------------------------------------|
| 83.140.30 | Cevi, fittingi in ventili iz polimernih materialov | Plastics pipes, fittings and valves |
| 91.140.40 | Sistemi za oskrbo s plinom                         | Gas supply systems                  |

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 11299-1**

February 2013

ICS 23.040.20; 23.040.45; 75.200

Supersedes EN 14408-1:2004

English Version

## Plastics piping systems for renovation of underground gas supply networks - Part 1: General (ISO 11299-1:2011)

Systèmes de canalisations en plastique pour la rénovation des réseaux de gaz enterrés - Partie 1: Généralités (ISO 11299-1:2011)

Kunststoff-Rohrleitungssysteme für die Renovierung von erdverlegten Gasversorgungsnetzwerken - Teil 1: Allgemeines (ISO 11299-1:2011)

This European Standard was approved by CEN on 5 February 2013.

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## Foreword

The text of ISO 11299-1:2011 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 11299-1:2013 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of an identical text or by endorsement, at the latest by August 2013, and conflicting national standards shall be withdrawn at the latest by August 2013.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.

This document supersedes EN 14408-1:2004.

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# INTERNATIONAL STANDARD

**ISO**  
**11299-1**

First edition  
2011-09-15

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## Plastics piping systems for renovation of underground gas supply networks

### Part 1: General

*Systèmes de canalisations en plastique pour la rénovation des réseaux  
de gaz enterrés — 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 11299-1 was prepared by Technical Committee ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*.

ISO 11299 consists of the following parts, under the general title *Plastics piping systems for renovation of underground gas supply networks*:

— Part 1: General

— Part 3: Lining with close-fit pipes

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