

Plastics piping systems for non-pressure underground drainage  
and sewerage – Unplasticized poly(vinyl chloride) (PVC-U)  
Part 1: Specifications for pipes, fittings and the system  
English version of DIN EN 1401-1

**DIN**  
**EN 1401-1**

ICS 23.040.01

Descriptors: Plastic pipes, drainage, sewerage, PVC-U.

Kunststoff-Rohrleitungssysteme für erdverlegte drucklose  
Abwasserkanäle und -leitungen – Weichmacherfreies Polyvinyl-  
chlorid (PVC-U) – Teil 1: Anforderungen an Rohre, Formstücke  
und das Rohrleitungssystem

This standard supersedes  
DIN V 19534-1,  
November 1992 edition, and,  
together with DIN 19534-3\*),  
December 1998 edition,  
supersedes DIN V 19534-2,  
November 1992 edition.

### European Standard EN 1401-1 : 1998 has the status of a DIN Standard.

*A comma is used as the decimal marker.*

#### National foreword

This standard has been prepared by CEN/TC 155.

The responsible German body involved in its preparation was the *Normenausschuß Wasserwesen* (Water Practice Standards Committee), Technical Committee *Kunststoffrohre in der Abwassertechnik*.

DIN 53479 is the standard corresponding to International Standard ISO 1183 referred to in clause 2 of the EN.

#### Amendments

DIN V 19534-1 and DIN V 19534-2, November 1992 editions, have been superseded by the specifications of EN 1401-1.

#### Previous editions

DIN 19534-1: 1973-10, 1979-05; DIN V 19534-1: 1992-11; DIN 19534-2: 1974-02, 1979-08, 1987-11;  
DIN V 19534-2: 1992-11.

#### National Annex NA

##### Standard referred to

(and not included in **Normative references**)

DIN 53479 Determination of density of plastics and elastomers

\*) At present at draft stage.

EN comprises 34 pages.



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**English version**

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**Part 1: Specifications for pipes, fittings and the system**

Systèmes de canalisations en plastique pour les branchements et les collecteurs d'assainissement enterrés sans pression – Poly(chlorure de vinyle) non plastifié (PVC-U) – Partie 1: Spécifications pour tubes, raccords et le système

Kunststoff-Rohrleitungssysteme für erdverlegte drucklose Abwasserkanäle und -leitungen – Weichmacherfreies Polyvinylchlorid (PVC-U) – Teil 1: Anforderungen an Rohre, Formstücke und das Rohrleitungssystem

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