

DIN 18308



ICS 91.010.20; 93.030

Supersedes  
DIN 18308:2016-09

**German construction contract procedures (VOB) –  
Part C: General technical specifications in construction contracts (ATV) –  
Land drainage and infiltration management works,  
English translation of DIN 18308:2019-09**

VOB Vergabe- und Vertragsordnung für Bauleistungen –  
Teil C: Allgemeine Technische Vertragsbedingungen für Bauleistungen (ATV) –  
Drän- und Versickerarbeiten,  
Englische Übersetzung von DIN 18308:2019-09

Cahier des charges allemand pour des travaux de bâtiment (VOB) –  
Partie C: Clauses techniques générales pour l'exécution des travaux de bâtiment (ATV) –  
Travaux de drainage,  
Traduction anglaise de DIN 18308:2019-09

Document comprises 10 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

*A comma is used as the decimal marker.*

## **Foreword**

This document has been prepared by the *Deutscher Vergabe- und Vertragsausschuss für Bauleistungen* (DVA) (German Committee for Construction Contract Procedures).

### **Amendments**

This document differs from DIN 18308:2016-09 as follows:

- a) the document has been editorially revised;
- b) the normative references have been updated as of 2019-04.

### **Previous editions**

DIN 1957: 1932-09

DIN 1958: 1932-09

DIN 1959: 1932-09, 1937-08

DIN 18308: 1961-02, 1974-07, 1979-10, 1988-09, 1992-12, 1996-06, 2000-12, 2002-12, 2010-04, 2012-09, 2015-08, 2016-09

## **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.

DIN 1185-3, *Drainage — Control of sub-surface water management by draining with pipes and amelioration of the subsoil — Part 3: Construction and documentation*

DIN 1187, *Unplasticized polyvinyl chloride (PVC-U) drainpipes — Dimensions, requirements, testing*

DIN 1960, *German construction contract procedures (VOB) — Part A: General provisions relating to the award of construction contracts*

DIN 1961, *German construction contract procedures (VOB) — Part B: General conditions of contract relating to the execution of construction work*

DIN 4034-1 *Prefabricated concrete manholes, unreinforced, steel fibre and reinforced — Part 1: Requirements, test methods and marking for drains and sewers in addition to DIN EN 1917:2003-04*

DIN 4034-2, *Prefabricated concrete manholes, unreinforced, steel fibre and reinforced — Part 2: Manholes for well construction and drain construction*

DIN 4095, *Planning, design and installation of drainage systems protecting structures against water in the ground*

DIN 4123, *Excavations, foundations and underpinnings in the area of existing buildings*

DIN 4262-1, *Pipes and fittings for subsoil drainage of trafficked areas and underground engineering — Part 1: Pipes, fittings and their joints made from PVC-U, PP and PE*

DIN 4262-3, *Pipes and fittings for subsoil drainage of trafficked areas and underground engineering — Part 3: Pipes and fittings made from concrete and their joints*

DIN 4266-1, *Drainage pipes for landfills — Part 1: Drainage pipes made from PE and PP*

DIN 4266-3, *Drainage pipes for landfills — Part 3: Pipes and fittings made from concrete and their joints*

DIN 18035-3, *Sports grounds — Part 3: Drainage*

DIN 18035-5, *Sporting grounds — Part 5: Tamped areas*

DIN 18130-1, *Soil — Investigation and testing — Determination of the coefficient of water permeability — Part 1: Laboratory tests*

DIN 18299, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — General rules applying to all types of construction work*

DIN 18300, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Earthworks*

DIN 18306, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Underground drainage*

DIN 18915, *Vegetation technology in landscaping — Soil working*

DIN 19666, *Drain pipes and percolation pipes — General requirements*

DIN EN 295-1, *Vitrified clay pipe systems for drains and sewers — Part 1: Requirements for pipes, fittings and joints*

DIN EN 295-5, *Vitrified clay pipe systems for drains and sewers — Part 5: Requirements for perforated pipes and fittings*

DIN EN 932-3, *Tests for general properties of aggregates — Part 3: Procedure and terminology for simplified petrographic description*

DIN EN 933-1, *Tests for geometrical properties of aggregates — Part 1: Determination of particle size distribution — Sieving method*

DIN EN 933-4, *Tests for geometrical properties of aggregates — Part 4: Determination of particle shape — Shape index*

DIN EN 1367-1, *Tests for thermal and weathering properties of aggregates — Part 1: Determination of resistance to freezing and thawing*

DIN EN 1401-1, *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*

DIN EN 1916, *Concrete pipes and fittings, unreinforced, steel fibre and reinforced*

DIN EN 12666-1, *Plastics piping systems for non-pressure underground drainage and sewerage — Polyethylene (PE) — Part 1: Specifications for pipes, fittings and the system*

DIN EN 13252, *Geotextiles and geotextile-related products — Required characteristics for use in drainage systems*