

BS 5911-6:2021



BSI Standards Publication

Concrete pipes and ancillary concrete products

Part 6: Road gullies and gully cover slabs — Specification

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Foreword

Publishing information

This part of BS 5911 is published by BSI Standards Limited, under licence from The British Standards Institution, and came into effect on 31 August 2021. It was prepared by Technical Committee B/505, *Wastewater engineering*. A list of organizations represented on this committee can be obtained on request to the committee manager.

Supersession

This part of BS 5911 supersedes BS 5911-6:2004+A1:2010 which is withdrawn.

Relationship with other publications

BS 5911 is a series of standards for concrete drainage products.

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Presentational conventions

The provisions of this standard are presented in roman (i.e. upright) type. Its requirements are expressed in sentences in which the principal auxiliary verb is “shall”.

Commentary, explanation and general informative material is presented in smaller italic type, and does not constitute a normative element.

Where words have alternative spellings, the preferred spelling of the Shorter Oxford English Dictionary is used (e.g. “organization” rather than “organisation”).

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1 Scope

This part of BS 5911 specifies requirements and describes test methods for precast concrete road gullies manufactured from monolithic concrete or prefabricated sections of concrete. A gully outlet might incorporate a permanent former, with or without a jointing profile, for the connection of a pipeline.

Requirements are also specified for gully cover slabs. The intended use for gullies is the interception of silt and debris from surface water being discharged into drainage systems.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes provisions of this document.¹⁾ For undated references, the latest edition of the referenced document (including any amendments) applies.

[BS 4484-1](#), *Specification for measuring instruments for constructional works — Part 1: Metric graduation and figuring of instruments for linear measurement*

[BS 5204-2](#), *Specification for straightedges — Part 2: Steel or granite straightedges of rectangular section*

BS 8500-1:2015+A2:2019, *Concrete — Complementary British Standard to BS EN 206 — Part 1: Method of specifying and guidance for the specifier*

BS EN 450-1, *Fly ash for concrete — Part 1: Definition, specifications and conformity criteria*

BS EN 934-2, *Admixtures for concrete, mortar and grout — Part 2: Concrete admixtures — Definitions, requirements, conformity, marking and labelling*

[BS EN 13369:2018](#), *Common rules for precast concrete products*

BS EN 1008, *Mixing water for concrete — Specification for sampling, testing and assessing the suitability of water, including water recovered from processes in the concrete industry, as mixing water for concrete*²⁾

BS EN 12620:2002+A1:2008, *Aggregates for concrete*³⁾

BS EN 15167-1, *Ground granulated blast furnace slag for use in concrete, mortar and grout — Part 1: Definitions, specifications and conformity criteria*

BS EN ISO/IEC 17065, *Conformity assessment — Requirements for bodies certifying products, processes and services*

BS EN ISO/IEC 17021-1, *Conformity assessment — Requirements for bodies providing audit and certification of management systems — Part 1: Requirements*

BS EN ISO/IEC 17021-2, *Conformity assessment — Requirements for bodies providing audit and certification of management systems — Part 2: Competence requirements for auditing and certification of environmental management system*

BS EN ISO/IEC 17021-3, *Conformity assessment — Requirements for bodies providing audit and certification of management systems — Part 3: Competence requirements for auditing and certification of quality management systems*

¹⁾ Documents that are referred to solely in an informative manner are listed in the Bibliography.

²⁾ A dated reference to BS EN 1008:2002 is made informatively.

³⁾ A dated reference to BS EN 12620:2002+A1:2008 is made informatively.