AS 3996:2019 (Incorporating Amendment No. 1)



# Access covers and grates



This Australian Standard® was prepared by Committee CE-029, Access Covers and Grates. It was approved on behalf of the Council of Standards Australia on 27 February 2019. This Standard was published on 22 March 2019.

The following are represented on Committee CE-029:

- Association of Hydraulic Services Consultants Australia
- Australian Chamber of Commerce and Industry
- Australian Foundry Institute
- Australian Industry Group
- Australian Institute of Building Surveyors
- Austroads
- Central Queensland University
- Chemistry Australia
- Composites Australia
- Engineers Australia
- Grates and access Covers Alliance
- Institute of Public Works Engineering Australasia
- Water Services Association of Australia

This Standard was issued in draft form for comment as DR2 AS 3996:2018.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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### Australian Standard®

## Access covers and grates

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#### **PREFACE**

This Standard was prepared by the Standards Australia Committee CE-029, Access Covers and Grates, to supersede AS 3996—2006.

This Standard incorporates Amendment No. 1 (March 2021). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

The objective of this Standard is to provide designers, manufacturers and purchasers of access covers and grates with a specification for design, supply and testing.

This revision has been made to improve performance of trafficable covers and grates, to provide a method of testing uplift and to include specific requirements for composite materials.

The terms 'normative' and 'informative' are used in Standards to define the application of the appendices to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

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