



Design for access and mobility

Part 1: General requirements for access—New building work



This Australian Standard® was prepared by Committee ME-064, Access for People with Disabilities. It was approved on behalf of the Council of Standards Australia on 18 November 2009.

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The following are represented on Committee ME-064:

- AUSTRROADS
- Association of Consultants in Access Australia
- Australian Association of Occupational Therapists
- Australian Building Codes Board
- Australian Industry Group
- Australian Institute of Architects
- Australian Institute of Building
- Australian Institute of Building Surveyors
- Blind Citizens Australia
- Consumers Federation of Australia
- Deafness Forum of Australia
- Disabled Persons Assembly New Zealand
- Housing Industry Association
- Human Rights and Equal Opportunity Commission
- Independent Living Centres Australia
- Master Builders Australia
- Mobility Research Centre New Zealand
- Physical Disability Australia
- Property Council of Australia

Additional Interests:

- Attorney General's Department
-

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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[®]

Design for access and mobility

Part 1: General requirements for access—New building work

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PREFACE

This Standard was prepared by the Standards Australia Committee ME-064, Access for People with Disabilities, to supersede AS 1428.1—2001.

A2 | *This Standard incorporates Amendment No. 1 (November 2010) and Amendment No. 2 (February 2017). The changes required by the Amendments are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected. Amendment No. 2 for this consolidated version of the Standard was released to incorporate a correction to Figure 14(a) in accordance with Amendment No. 1, which was omitted in the earlier consolidation.*

This Standard is part of a series that is comprised of the following:

AS

- 1428 Design for access and mobility
- 1428.1 Part 1: General requirements for access—New building work (this Standard)
- 1428.2 Part 2: Enhanced and additional requirements—Buildings and facilities
- 1428.3 Part 3: Requirements for children and adolescents with physical disabilities
- 1428.5 Part 5: Communication for people who are deaf or hearing impaired

AS/NZS

- 1428 Design for access and mobility
- 1428.4.1 Part 4.1: Means to assist the orientation of people with vision impairment—Tactile ground surface indicators

The objective of this Standard is to provide building designers and users (architects, property owners and regulators) with the minimum design requirements for new building work to enable access for people with disabilities.

Because of the variety of situations which may need to be addressed when designing buildings and facilities, it is seen as necessary for the Standard to provide a range of data so that the requirements for access can be met and allow for flexibility in design where limitations are imposed by other building conditions. The intention is to make the Standard a practical reference document for designers, particularly with regard to problem areas such as doorways and sanitary facilities.

The Building Code of Australia and *Disability (Access to Premises—Buildings) Standards* define where access for people with a disability is required and reference a number of Australian Standards (including this Standard) to provide technical solutions to meet deemed-to-satisfy provisions.

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

The use of Notes in this Standard are of an advisory nature only to give explanation or guidance to the user on recommended design considerations or technical procedures, or to provide an informative cross-reference to other documents or publications. Notes to clauses in this Standard do not form a mandatory part for compliance with this Standard.

Statements expressed in mandatory terms in notes to tables and figures are deemed to be requirements of this Standard.

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FOREWORD

This Standard describes basic minimum technical details for accessible buildings.

The Building Code of Australia (BCA) and *Disability (Access to Premises—Buildings) Standards* (Premises Standards) provides information on which classes of buildings are to be made accessible and prescribes the specific areas within those buildings where access must be provided. The BCA and Premises Standards refer to this Standard and other Standards as a means of compliance with the deemed-to-satisfy access provisions of the BCA and Premises Standards.

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