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AS 1905.1:2015
(Incorporating Amendment No. 1)

AS 1905.1:2015

Australian STANDARD

Components for the protection of openings in fire-resistant walls

Part 1: Fire-resistant doorsets

STANDARDS Australia

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This Australian Standard® was prepared by Committee FP-019, Passive Fire Protection. It was approved on behalf of the Council of Standards Australia on 28 July 2015.
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The following are represented on Committee FP-019:

- Architectural Door Hardware Association
- Australasian Fire and Emergency Service Authorities Council
- Australian Building Codes Board
- Australian Industry Group
- Australian Security Industry Association
- Building Research Association of New Zealand (BRANZ)
- CSIRO Materials Science and Engineering
- Engineers Australia
- Fire Protection Association Australia
- Fire Protection Association New Zealand
- Insurance Council of Australia

This Standard was issued in draft form for comment as DR AS 1905.1:2014.

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®

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Part 1: Fire-resistant doorsets

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee FP-019, Passive Fire Protection, to supersede AS 1905.1—2005.

This Standard incorporates Amendment No. 1 (July 2016). 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.

After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

The objective of this Standard is to provide manufacturers, suppliers and installers with minimum requirements for the construction and installation of fire-resistant doorsets designed to protect the openings in walls and elements of construction that are required to resist the passage of fire.

The objective of the revision of AS 1905.1—2005 is to address inconsistencies in the Standard, to meet the Australian Building Codes Board and Standards Australia protocols for *National Construction Code* (NCC) referenced documents and clarify the requirements for testing, assessments, installation, marking and documentation.

This revision includes following changes:

(a) Compliance with the ABCB protocol for the development of NCC referenced documents.

(b) Clarification of requirements for testing, assessments, installation marking and documentation.

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

The term ‘informative’ has been used in this Standard to define the application of the appendix to which it applies. An ‘informative’ appendix is only for information and guidance.

This Standard incorporates a Commentary on some clauses. The Commentary directly follows the relevant clause, is designated by ‘C’ preceding the clause number and is printed in italics in a panel. The Commentary is for information only and does not need to be followed for compliance with the Standard.

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