



## **Built-in components for masonry construction**

### **Part 3: Lintels and shelf angles (durability requirements)**



AS 2699.3:2020

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The following are represented on Committee BD-028:

- Australasian Corrosion Association
- Australian Building Codes Board
- Australian Industry Group
- Australian Institute of Building Surveyors
- Australian Stainless Steel Development Association
- Australian Steel Institute
- Bureau of Steel Manufacturers of Australia
- Concrete Masonry Association of Australia
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## Preface

This Standard was prepared by the Standards Australia Committee BD-028, Masonry Wall Ties and Accessories, to supersede AS/NZS 2699.3—2002.

This Standard is the third part of a three-part series on masonry wall ties, connectors and accessories, and lintels and shelf angles. The series comprises the following:

AS 2699.1, *Built-in components for masonry construction, Part 1: Wall ties*

AS 2699.2, *Built-in components for masonry construction, Part 2: Connectors and accessories*

AS 2699.3, *Built-in components for masonry construction, Part 3: Lintels and shelf angles (durability requirements)*

The objective of this Standard is to provide manufacturers of lintels and shelf angles with specifications to achieve durability requirements, and methods for testing corrosion resistance.

Durability requirements for lintels and shelf angles are specified in AS 3700, *Masonry structures* and AS 4773.1, *Masonry in small buildings, Part 1: Design*, and AS 4773.2, *Masonry in small buildings, Part 2: Construction*.

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.

Notes to clauses in this Standard are for information and guidance only and conformance with them is not a requirement of the Standard.

*This Standard includes a commentary on some of the clauses and tables. The commentary directly follows the relevant clause or table, is designated by "C" preceding the clause/table number and is printed in italics in a box. The commentary is for information and guidance and does not form part of the Standard.*

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