

Australian Standard™

**Self-drilling screws for the building and  
construction industries**

**Part 2: Corrosion resistance  
requirements**

This Australian Standard was prepared by Committee ME-029, Fasteners. It was approved on behalf of the Council of Standards Australia on 28 February 2002 and published on 19 March 2002.

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The following interests are represented on Committee ME-029:

- Australian Building Codes Board
- Australian Chamber of Commerce and Industry
- Australian Industry Group
- Bureau of Steel Manufacturers of Australia
- Electricity Supply Association of Australia
- Federal Chamber of Automotive Industries
- Institute of Materials Engineering Australasia Limited
- Metal Building Products Manufacturers Association

Additional interests participating in the preparation of this Standard:

- Galvanizers Association of Australia
- CSIRO, Building, Construction and Engineering

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AS 3566.2—2002

Australian Standard™

## **Self-drilling screws for the building and construction industries**

### **Part 2: Corrosion resistance requirements**

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## PREFACE

This Standard was prepared by the Standards Australia Committee ME-029, Fasteners to supersede (in part) AS 3566—1988, *Screws—Self-drilling—For the building and construction industries*.

The objective of this Standard is to provide manufacturers and users with the requirements for the corrosion resistance of self-drilling screws used in the building and construction industries.

This Standard is Part 2 of a two-part series dealing with self-drilling screws for the building and construction industries. Part 1 specifies general requirements and the mechanical properties for self-drilling screws.

This edition introduces an additional corrosion resistance class intended to meet the requirements for use in coastal areas and specifies a procedure for demonstration of corrosion resistance by exposure at an outdoor test site.

The term ‘normative’ has been used in this Standard to define the application of the appendix to which it applies. A ‘normative’ appendix is an integral part of a Standard.

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