

AS 2159 Supplement 1—1996

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**Piling—Design and installation—  
Guidelines**

**(Supplement to AS 2159—1995)**

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This Australian Standard was prepared by Committee CE/18, Piling. It was approved on behalf of the Council of Standards Australia on 14 December 1995 and published on 5 March 1996.

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**OF**

**AS 2159 Supp 1-1996**

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NOTES

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## PREFACE

These Guidelines have been produced by the Standards Australia Committee CE/18 on Piling.

The material contained in these Guidelines was assembled during the preparation of AS 2159—1995, but was not considered to be of a mandatory nature and hence not appropriate for inclusion in the Standard. However, the Committee considered that the material would be helpful to designers and constructors and agreed that the material be published in this separate document.

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## STANDARDS AUSTRALIA

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## SECTION 1 SCOPE AND GENERAL

**1.1 SCOPE** These Guidelines provide information on pile design and installation in relation to AS 2159.

**1.2 REFERENCED DOCUMENTS** The following documents are referred to in this document:

## AS

- 1604 Timber—Preservative-treated—Sawn and round
- 1726 Geotechnical site investigations
- 2159 Piling—Design and installation
- 2239 Galvanic (sacrificial) anodes for cathodic protection
- 2312 Guide to the protection of iron and steel against exterior atmospheric corrosion
- 3600 Concrete structures

## ASTM

- D 3689 Method of Testing Individual Piles Under Static Axial Tensile Load
- D 3966 Method of Testing Piles Under Lateral Loads