

Australian Standard™

**Timber—Hardwood—Sawn and milled
products**

Part 3: Timber for furniture components

This Australian Standard was prepared by Committee TM/7, Sawn, Milled and Speciality Timber Products. It was approved on behalf of the Council of Standards Australia on 13 August 1999 and published on 5 September 1999.

The following interests are represented on Committee TM/7:

Australian Building Codes Board
Australian Timber Importers Federation
Construction Information Systems, Australia
Consumers Federation of Australia
CSIRO—Forestry and Forest Products
Department of Conservation and Land Management, Western Australia
Forestry Queensland
Furntech
Housing Industry Association
New Zealand Timber Industry Federation
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee TM/7, Sawn, Milled and Speciality Timber Products.

This Standard is the result of a consensus among Australian and New Zealand representatives on the joint committee to produce it as an Australian Standard.

The objective of this Standard is to provide suppliers and purchasers with product requirements and grading rules for sawn or milled hardwood timber intended for use in the manufacture of furniture.

This Standard is Part 3 of the AS 2796 series, which consists of the following:

AS

- 2796 Timber—Hardwood—Sawn and milled products
- 2796.1 Part 1: Product specification
- 2796.2 Part 2: Grade description
- 2796.3 Part 3: Timber for furniture components (this Standard)

During the course of preparation for this Standard, consideration was given to research, industry comment and related information from sources in Australia and overseas.

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.

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Australian Standard
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Part 3: Timber for furniture components

SECTION 1 SCOPE AND GENERAL

1.1 SCOPE

This Standard specifies product and grade requirements for furniture timber sawn or milled from hardwood.

This Standard also specifies tolerances for boards intended as feedstock for furniture components.

NOTES:

- 1 The coverage of all hardwood species by this Standard does not imply the availability nor the availability of every grade in any species or species group.
- 2 This Standard may be used as a basis for a third party product certification scheme.

1.2 APPLICATION

Milled timber for furniture shall comply with the product requirements given in Section 2 of this Standard, together with the grade requirements given in Section 3 and Appendix A.

NOTE: A summary of the grade descriptions is given in Appendix B; however, it is not exhaustive and does not take the place of the requirements set out in this Standard. Reference should be made to the appropriate Section of this Standard for a complete description of the grades.

Permissible limits for bow, spring, twist and cup are given in Appendix C and limits for machining imperfections and surface finish imperfections are given in Appendix D.

NOTE: Guidance on information to be supplied by purchasers is given in Appendix E.

1.3 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS	
1148	Nomenclature of commercial timbers imported into Australia
1604	Timber—Preservative-treated—Sawn and round
2543	Nomenclature of Australian timber
2754	Adhesives for timber and timber products
2754.3	Part 3: Adhesives for non-structural applications
AS/NZS	
1080	Timber—Methods of test
1080.1	Method 1: Moisture content
1080.2.1	Method 2.1: Slope of grain by scribe
1080.2.2	Method 2.2: Slope of grain by reference to surface checks
1080.2.3	Method 2.3: Slope of grain by splintering
1328	Glued laminated structural timber
1328.1	Part 1: Performance requirements and minimum production requirements
1491	Finger jointed structural timber
4491	Timber—Glossary of terms in timber-related Standards