

AS/NZS 8008(Int):2014
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Interim
Australian/New Zealand Standard™

**Timber—Finger-jointed structural
timber—Performance requirements**



AS/NZS 8008(Int):2014

This Joint Interim Australian/New Zealand Standard was prepared by Joint Technical Committee TM-011, Engineered Timber Products. It was approved on behalf of the Council of Standards Australia on 9 May 2014 and on behalf of the Council of Standards New Zealand on 22 May 2014.
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The following are represented on Committee TM-011:

Australian Building Codes Board
Australian Forest Products Association
Australian Timber Importers Federation
Building Research Association of New Zealand
Engineered Wood Products Association of Australasia
Forest and Wood Products Australia
Forestry Corporation of NSW
Furntech-AFRDI
Glued Laminated Timber Association of Australia
Housing Industry Association
Master Builders Australia
New Zealand Plywood Manufacturers Association
New Zealand Timber Industry Federation

Additional Interests:

Australian Timber Flooring Association
Decorative Wood Veneers Association
Forest Industries Association of Tasmania
Frame and Truss Manufacturers Association of Australia
Institution of Professional Engineers New Zealand
Monash University
New Zealand Pine Manufacturers Association
New Zealand Wood Panel Manufacturers Association
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PREFACE

This Interim Standard was prepared by Joint Standards Australia/Standards New Zealand Committee TM-011, Engineered Timber Products.

The objective of this Interim Standard is to provide a specification for finger-jointed structural timber, which can be used by manufacturers, designers and users, to facilitate the safe use of this product in structures.

Attention is drawn to the fact that this document is an Interim Standard and should be regarded as a developmental Standard and liable to future alteration.

This Interim Standard will have a currency of two years from its date of publication. At the conclusion of that period it will be superseded by another Standard, confirmed as an Interim Standard in its present form for a further two year period or withdrawn.

It should be noted that compliance with this Interim Standard alone does not necessarily ensure that all legal obligations are being fulfilled.

The term 'normative' has been used in this Interim 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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STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

Australian/New Zealand Standard**Timber—Finger-jointed structural timber—Performance requirements**

SECTION 1 SCOPE AND GENERAL

1.1 SCOPE

This Interim Standard specifies product and performance requirements for finger-jointed structural timber made from solid timber, LVL or glulam.

This Interim Standard does not cover products made using impressed (die-formed) joints, or finger-jointed laminations (lamellae) for glued laminated timber.

1.2 OBJECTIVE

The objective of this Interim Standard is to provide a specification for finger-jointed structural timber, which can be used by manufacturers, designers and users, to facilitate the safe use of this product in structures.

1.3 APPLICATION**1.3.1 Products**

This Interim Standard is only applicable to finger-jointed structural timber of the same species or species group. It is applicable to both hardwoods and softwoods subject to demonstration of compliance with this Interim Standard.

This Interim Standard applies to—

- (a) finger-jointed structural timber identified with a generic stress grade;
- (b) finger-jointed structural timber identified with a proprietary stress grade; and
- (c) finger-jointed structural timber identified for vertical wall stud use only.

The product-related requirements of this Interim Standard are intended to apply to finger-jointed structural timber at the time of manufacture.

1.3.2 Use

This Interim Standard is intended to be referenced in supply agreements and may be used to define the minimum performance of finger-jointed structural timber.

1.4 NORMATIVE REFERENCES

The following documents are referenced in this Interim Standard:

AS

- 1720 Timber structures
- 1720.1 Part 1: Design methods

AS/NZS

- 1328 Glued laminated structural timber
- 1328.1 Part 1: Performance requirements and minimum production requirements
- 1748 Timber—Solid—Stress-graded for structural purposes
- 1748.1 Part 1: General requirements