

Australian Standard™

Railway track material

Part 12: Insulated joint assemblies

This Australian Standard was prepared by Committee CE-002, Railway Track Materials. It was approved on behalf of the Council of Standards Australia on 14 June 2002 and published on 1 August 2002.

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Australasian Railway Association
Australian Chamber of Commerce and Industry
Australian Industry Group
Bureau of Steel Manufactures of Australia
Rail Track Association Australia

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Part 12: Insulated joint assemblies

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PREFACE

This Standard was prepared by the Standards Australia Committee CE-002, Railway Track Materials, to supersede AS 1085.12—1999, *Railway permanent way material*, Part 12: *Insulated joint assemblies*.

The objective of this Standard is to provide manufacturers, specifiers and purchasers with performance requirements for insulated joints for use in railway track.

Changes to the previous edition are as follows:

- (a) Change of title of the AS 1085 series (previously *Railway permanent way material*).
- (b) The referenced documents list has been revised.
- (c) The most recent version of the informative Appendix 'Means of demonstrating compliance with this Standard' has been included.

Two joint grades are described to separate a joint's performance characteristics from its type of construction so that innovation is not stifled. Grade A would generally be for factory-assembled bonded joints, but if the performance requirements were satisfied, Grade A could include a high performance field joint. Also a reduced performance factory-assembled bonded joint might be classed as Grade B.

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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