



RAIL INDUSTRY SAFETY AND STANDARDS BOARD

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Australian Standard™

**Railway track material**

**Part 7: Spring washers**

This Australian Standard was prepared by Committee CE-002, Railway Track Materials. It was approved on behalf of the Council of Standards Australia on 29 November 2002 and published on 28 January 2003.

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The following are represented on Committee CE-002:

Australasian Railway Association  
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STANDARDS AUSTRALIA

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**RECONFIRMATION**

**OF**

**AS 1085.7—2003**

**Railway Track Material  
Part 7: Spring Washers**

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Technical Committee CE-002 has reviewed the content of this publication and in accordance with Standards Australia procedures for reconfirmation, it has been determined that the publication is still valid and does not require change.

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Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 13 September 2013.

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NOTES

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**Part 7: Spring washers**

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## PREFACE

This Standard was prepared by the Standards Australia Committee CE-002, Railway Track Materials, to supersede AS 1085.7—1994, *Railway permanent way material, Part 7: Spring washers*.

The objective of this Standard is to provide manufacturers and users of spring washers with performance requirements for spring washers for use in railway track.

The context and purpose of use describes the performance that the requirements and tests of the Standard are intended to verify.

Major alterations to the previous edition are as follows:

- (a) Change of title of the AS 1085 series (previously *Railway permanent way material*).
- (b) Performance-based format adopted (function and action of washers described).
- (c) A new spring washer type (Type 2) has been included to cover the shaped single, double and triple coil spring washers used with screw spikes.
- (d) Steel specified by reference to one Standard.
- (e) Test requirements for Type 1 washers increased.
- (f) Washers are no longer required to be quenched and tempered.

The term 'informative' has been used in this Standard to define the application of the appendix to which it applies. An 'informative' appendix is only for information and guidance.