

Australian Standard™

Railway track material

Part 17: Steel sleepers

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 14 February 2003.

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

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This Standard was issued in draft form for comment as DR 01300 (in part).

AS 1085.17—2003

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Part 17: Steel sleepers

Originated as AS 1085.17—2000.
Second edition 2003.

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Published by Standards Australia International Ltd
GPO Box 5420, Sydney, NSW 2001, Australia

ISBN 0 7337 4949 6

PREFACE

This Standard was prepared by the Standards Australia Committee CE-002, Railway Track Materials, to supersede AS 1085.17—2000, *Railway permanent way materials*, Part 17: *Steel sleepers*.

The objective of this Standard is to provide purchasers and suppliers including owners, operators, designers and manufacturers of railway sleepers with requirements for the specification, manufacture and testing of trough-shaped steel sleepers for use in railway track.

This revision includes only those changes necessary to accompany the publication of the new Standards in the series, AS 1085.18 and AS 1085.19. This implements the separation of the requirements for resilient fasteners from those for the sleepers.

This Standard includes the following changes to the previous edition:

- (a) Change of title of the AS 1085 series (previously *Railway permanent way material*.)
- (b) Requirements for resilient fastenings that are covered in AS 1085.19 have been removed and reference made to that Standard.
- (c) The referenced documents list has been updated.
- (d) Minor editorial changes implemented.
- (e) Appendix numbering has been updated following removal of a number of Appendices.
- (f) The most recent version of the informative Appendix 'Means of demonstrating compliance with this Standard' has been included.

Statements expressed in mandatory terms in notes to tables are deemed to be requirements of this Standard.

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.

CONTENTS

	<i>Page</i>
FOREWORD	4
SECTION 1 SCOPE AND GENERAL	
1.1 SCOPE	5
1.2 PURPOSE AND CONTEXT OF USE	5
1.3 TESTING	5
1.4 REFERENCED DOCUMENTS	6
1.5 DEFINITIONS	6
1.6 NOTATION	8
SECTION 2 PERFORMANCE REQUIREMENTS	
2.1 TRACK SYSTEM COMPATIBILITY	11
2.2 SERVICE LIFE	11
2.3 RAIL RESTRAINT AND SUPPORT	12
2.4 INSTALLATION AND MAINTENANCE	13
2.5 MARKING	13
2.6 HANDLING	13
SECTION 3 RESILIENT RAIL FASTENING ASSEMBLIES	14
SECTION 4 LOADS FOR DESIGN AND TESTING	
4.1 GENERAL	15
4.2 TRACK CONDITIONS	15
4.3 QUASI-STATIC VERTICAL WHEEL LOAD	15
4.4 IMPACT FACTOR	15
4.5 QUASI-STATIC VERTICAL RAIL SEAT LOAD	16
4.6 QUASI-STATIC LATERAL WHEEL LOAD	17
4.7 QUASI-STATIC LATERAL RAIL SEAT LOAD	18
SECTION 5 STRUCTURAL ANALYSIS	
5.1 GENERAL	19
5.2 CORROSION AND WEAR	19
5.3 DESIGN BENDING STRESS	19
5.4 EMPIRICAL METHOD	19
5.5 BEAM ON ELASTIC FOUNDATION (BOEF) METHOD	22
APPENDICES	
A INFORMATION TO BE PROVIDED BY PURCHASER AND SUPPLIER	25
B MEANS FOR DEMONSTRATING COMPLIANCE WITH THIS STANDARD	27
C SPECIAL SLEEPERS AND FASTENINGS	29
D SLEEPER SHAPE	34
E TRACK PANEL ASSEMBLY TEST	37
F RAIL SEAT ASSEMBLY REPEATED LOAD TEST	38
G LATERAL STABILITY TEST	41
H SLEEPER SPACING	43

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