AS 3775.1—2004 (Incorporating Amendment No. 1)

# Australian Standard®

# Chain slings—Grade T

## Part 1: Product specification



This Australian Standard<sup>®</sup> was prepared by Committee ME-025, Lifting Tackle. It was approved on behalf of the Council of Standards Australia on 11 December 2003. This Standard was published on 7 April 2004.

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- Australian Chamber of Commerce and Industry
- Australian Forging Group
- Australian Industry Group
- Australian Maritime Safety Authority
- Crane Industry Council of Australia
- Department of Defence
- Department of Infrastructure, Energy and Resources (Tasmania)
- Institute of Quarrying Australia
- Institution of Engineers, Australia
- National Association of Testing Authorities Australia
- Victorian WorkCover Authority
- WorkCover New South Wales

This Standard was issued in draft form for comment as DR 98370.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through public comment period.

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2

#### PREFACE

This Standard was prepared by the Standards Australia Committee ME-025, Lifting Tackle, to supersede, in part, AS 3775—1990, *Chain slings—Grade T*.

This Standard incorporates Amendment No. 1 (December 2006). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

The objective of this standard is to provide requirements for the manufacture, marking and testing of Grade T chain slings.

This edition includes the following changes from the previous edition:

(a) Clause 3.4.10 defines 'upper terminal fitting'.

(b) The term safe working load (SWL) has been deleted and the definition for working load limit (WLL) in Clause 3.9 has been amended, to align with international Standards.

(c) The appendices for 'care and use' and 'determination of working load limits' have been revised and are published as AS 3775.2, *Chain slings—Grade T*, Part 2: *Care and use*.

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.

3

### CONTENTS

### Page

	FOREW	ORD	4
	1	SCOPE	5
A1	2	REFERENCED DOCUMENTS	5
I	3	DEFINITIONS	6
A1	4	MATERIAL (see Figure 2)	8
I	5	DESIGN AND MANUFACTURE	8
	6	MECHANICAL PROPERTIES	. 13
	7	MARKING	. 13
	8	TESTING OF MECHANICAL PROPERTIES	. 15
A1	9	PROOF TESTING	. 16
	APPENDICES		
	А	INFORMATION THAT SHOULD BE SUPPLIED WITH ENQUIRIES AND	1.0
	P	ORDERS	
	В	STANDARDS FOR COMPONENTS USED IN LIFTING SYSTEMS	
	С	CHAINS	. 20
	D	CONDITIONS FOR APPLICATION OF TEST FORCES	. 21

Е

MEANS FOR DEMONSTRATING COMPLIANCE WITH THIS STANDARD ..... 22



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