

Australian Standard™

Lifting components for Grade T chain slings



This Australian Standard was prepared by Committee ME-025, Lifting Tackle. It was approved on behalf of the Council of Standards Australia on 2 March 2006. This Standard was published on 16 June 2006.

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Australian Forging Group
Australian Industry Group
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Lifting components for Grade T chain slings

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PREFACE

This Standard was prepared by Standards Australia Committee ME-025, Lifting Tackle, to supersede AS 3758—1990.

In the preparation of this Standard, cognizance was taken of the following Standards:

- (a) BS EN 1677-1:2000 Components for slings. Safety. Forged steel components, Grade 8.
- (b) BS EN 1677-2:2000 Components for slings. Safety. Forged steel lifting hooks with latch, Grade 8.
- (c) BS EN 1677-3:2001 Components for slings. Safety. Forged steel self-locking hooks, Grade 8.
- (d) BS EN 1677-4:2000 Components for slings. Safety. Links, Grade 8.

Previously, quality grade was designated as T, 8, 80 or 800. International usage has focused on Grade 8 and, for the purposes of this Standard, Grade T or Grade 8 are the predominant description of quality grade.

The objective of this Standard is to provide requirements for lifting components for use in Grade T chain slings and ensure that product supplied meets its design intent. This Standard is for reference by manufacturers, suppliers, testers, users and regulators.

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.

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

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