

Australian Standard[®]

**End fittings for synthetic flat-webbing
and round slings**



This Australian Standard® was prepared by Committee ME-025, Lifting Tackle. It was approved on behalf of the Council of Standards Australia on 6 August 2007. This Standard was published on 13 February 2008.

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 - Victorian WorkCover Authority
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-

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STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 3585—2008

End fittings for synthetic flat-webbing and round slings

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and round slings**

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PREFACE

This Standard was prepared by the Standards Australia Committee ME-025, *Lifting Tackle to supersede AS 3585—1990, End fittings for flat-webbing slings*.

The objective of this Standard is to provide requirements for and fittings for synthetic flat-webbing and round slings to ensure that they perform safely and as intended.

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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STANDARDS AUSTRALIA

Australian Standard**End fittings for synthetic flat-webbing and round slings****1 SCOPE**

This Standard specifies requirements for metal end fittings that may be attached to the ends of flat synthetic webbing to form slings complying with AS 1353.1 or may be attached to synthetic fibre round slings complying with AS 4497.1.

NOTES:

- 1 Guidance on information that should be supplied with enquiries and orders is given in Appendix A.
- 2 Means for demonstrating compliance with this Standard are given in Appendix D.
- 3 Standards for components used in lifting systems are listed in Appendix E.

2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS

- | | |
|--------|---|
| 1171 | Non-destructive testing—Magnetic particle testing of ferromagnetic products and components |
| 1199 | Sampling procedures and tables for inspection by attributes |
| 1199.0 | Part 0: Introduction to the ISO 2859 attribute sampling system |
| 1199.1 | Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection |
| 1353 | Flat synthetic-webbing slings |
| 1353.1 | Part 1: Product specification |
| 1442 | Carbon steels and carbon-manganese steels—Hot rolled bars and semi-finished products |
| 1418 | Cranes, hoists and winches |
| 1418.1 | Part 1: General requirements |
| 1442 | Carbon steels and carbon-manganese steels—Hot rolled bars and semi-finished products |
| 1444 | Wrought alloy steels—Standard, hardenability (H) series and hardened and tempered to designated mechanical properties |
| 1627 | Metal finishing—Preparation and pretreatment of surfaces |
| 1627.0 | Part 0: Method selection guide |
| 1627.6 | Part 6: Chemical conversion treatment of metals |
| 1789 | Electroplated zinc (electroglvanized) coatings on ferrous articles (batch process) |
| 1790 | Electroplated coatings—Cadmium on iron or steel |
| 2193 | Calibration and classification of force-measuring systems |
| 3776 | Lifting components for Grade T chain slings |
| 4680 | Hot-dip galvanized (zinc) coatings on fabricated ferrous articles |