

Australian Standard™

Freight containers

Part 10: Handling and securing

[Modified and containing the full text of ISO 3874:1997, including ISO/DIS 3874:1998]



S t a n d a r d s A u s t r a l i a

This Australian Standard was prepared by Committee ME/68, Freight Containers. It was approved on behalf of the Council of Standards Australia on 31 August 1999 and published on 24 January 2000.

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Australasian Railway Association
Australian Chamber of Shipping
Australian Maritime Safety Authority
AUSTROADS
Department of Defence (Australia)
Germanischer Lloyd
National Freight Forwarders Association
National Road Transport Commission

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1496	Series 1 freight containers— Specification and testing	3711.4	Part 4: General purpose containers
1496-1	Part 1: General cargo containers for general purposes		
1496-2	Part 2: Thermal containers	AS	
1496-3	Part 3: Tank containers for liquids, gases and pressurized dry bulk	3711.5	Part 5: Thermal containers
		3711.6	Part 6: Tank containers
1496-4	Part 4: Non-pressurized containers for dry bulk	AS/NZS	
		3711.7	Part 7: Dry bulk containers
1496-5	Part 5: Platform and platform-based containers	AS	
		3711.8	Part 8: Platform containers
6346	Freight containers—Coding, identification and marking	3711.9	Part 9: Coding, identification and marking

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>
1 Scope	1
2 Normative references	1
3 Definitions	2
4 Basic requirements	2
4.1 General	2
4.2 Packing, loading and emptying	3
4.3 Stowage and securing of cargo	3
5 Handling	4
5.1 Handling by specified lifting methods	4
5.2 Handling by unspecified lifting methods	4
6 Specified lifting methods	4
6.1 General	4
6.2 Top lift spreaders	6
6.3 Top lift sling	7
6.4 Bottom lift sling	9
6.5 Side lift: Method 1	10
6.6 Side lift: Method 2	11
6.7 Side lift: Method 3	13
6.8 End lift: Method 1	13
6.9 End lift: Method 2	14
6.10 Fork lifts	15
7 Landing and supporting	16
8 Stacking on the ground	17
9 Securing during transport	17
9.1 General	17
9.2 Securing on board a ship	18
9.3 Securing of container for road and rail transport	25
 Annex A Bibliography	 29
 Annex B Twistlocks for securing containers—Function, dimensions, strength requirements and testing	 30
 Annex C Latchlocks for securing of containers—Function, dimensions, strength requirements and testing	 40
 Annex D Stacking fittings for securing of containers—Function, dimensions, strength requirements and testing	 50
 Annex E Lashing rod systems, including tension devices, for securing of containers—Function, dimensions, strength requirements and testing ...	 57
 APPENDIX ZZ VARIATIONS TO ISO 3874:1997 FOR AUSTRALIA	 62

AUSTRALIAN STANDARD

Freight containers

Part 10: Handling and securing

1 Scope

This International Standard specifies methods of handling and securing series 1 freight containers built and tested to comply with the latest editions of ISO 1496-1 to ISO 1496-5.

NOTE — Freight containers built according to specifications contained in earlier editions of ISO 1496 may not possess the same capabilities.

This International Standard defines basic principles and procedures to ensure safe operation of containers in all surface modes of transport.

Methods of handling and securing are described for both loaded and empty containers. The conditions for lifting different types of loaded and empty containers are laid down in clause 6.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this International Standard. At the time of the publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on the International Standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 668	1995	<i>Series 1 freight containers — Classification, dimensions and ratings</i>
ISO 830	1981	<i>Freight containers — Terminology</i>
ISO 830 Amd1	1984	
ISO 830 Amd2	1989	
ISO 1161	1984	<i>Series 1 freight containers — Corner fittings - Specifications</i>
ISO 1161 Cor.	1990	
ISO 1496-1	1990	<i>Series 1 freight containers — Specification and testing — Part 1: General cargo containers for general purposes</i>
ISO 1496-1 Amd1	1993	
ISO 1496-2	1988	<i>Series 1 freight containers — Specification and testing — Part 2: Thermal containers</i>
ISO 1496-3	1995	<i>Series 1 freight containers — Specification and testing — Part 3: Tank containers for liquids, gases and pressurized dry bulk</i>