

Australian Standard™

Steel drums



This Australian Standard was prepared by Committee PK-001, Metal Drums. It was approved on behalf of the Council of Standards Australia on 26 September 2005. This Standard was published on 19 October 2005.

The following are represented on Committee PK-001:

Australian Institute of Packaging
Australian Institute of Petroleum
Australian Paint Manufacturers Federation
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AS 2905—2005

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PREFACE

This Standard was prepared by Standards Australia Committee PK-001, Metal Drums, to supersede AS 2905—1986, *Steel drums*. This new edition is the result of a comprehensive review of the Standard.

The objective of this Standard is to specify structural and performance requirements for a range of sizes of steel drums.

This Standard has been revised to include examples of common drum sizes and shapes. The list of definitions has been expanded and updated to reflect current industry usage and to align with other Standards. Drums have been classified according to types and performance levels rather than material specification.

During this revision, the following International Standards were considered:

ISO

15750 Packaging—Steel drums

15750-1 Part 1: Removable head (open head) drums with a minimum total capacity of 208 L, 210 L and 216.5 L

15750-2 Part 2: Non-removable head (tight head) drums with a minimum total capacity of 212 L, 216.5 L and 230 L

15750-3 Part 3: Inserted flange-type closure systems

The Committee considers that there are considerable advantages in having all relevant requirements for all sizes and types of steel drums in the one Standard.

Statements expressed in mandatory terms in footnotes 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 the Standard, while an ‘informative’ appendix is only for guidance and information.

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