

Australian Standard[®]

**SOLID AND SEGMENTAL
CIRCULAR SAWS FOR COLD
CUTTING METALS—
INTERCHANGEABILITY
DIMENSIONS OF THE DRIVE—
SAW DIAMETER RANGE 224 mm
to 2240 mm**

This Australian Standard was prepared by Committee ME/009, Cutting Tools. It was approved on behalf of the Council of the Standards Association of Australia on 16 December 1987 and published on 7 March 1988.

The following interests are represented on Committee ME/009:

Australian British Chamber of Commerce
Bureau of Steel Manufacturers of Australia
Confederation of Australian Industry
CSIRO, Division of Manufacturing Technology
Department of Defence
Federal Chamber of Automotive Industries
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PREFACE

This Standard was prepared by the Association's Committee on Cutting Tools. It is identical with and has been reproduced from International Standard ISO 2924—1973, *Solid and segmental circular saws for cold cutting of metals—Interchangeability dimensions of the drive—Saw diameter range 224 to 2240 mm*, which was prepared by the International Organization for Standardization's Technical Committee ISO/TC 29, Small Tools. The purpose of the Standard is to specify dimensions of the drive of circular metal saws to ensure interchangeability.

This Standard supersedes AS B44—1950, *The attachment and drive of circular metal cutting saws for cold working*, which was the endorsement of BS 387:1948 and which will be withdrawn. (BS 387:1948 was superseded by BS 387:1979 which is also identical with ISO 2924—1973.)

For the purpose of this Australian Standard, the text of ISO 2924—1973 should herein should be modified as follows:

- (a) *Terminology*: The words 'Australian Standard' should replace the words 'International Standard' wherever they appear.
- (b) *Decimal sign*: A dot on the line should replace the comma wherever it appears as a decimal sign.
- (c) *Cross references*: The references to the following International Standards should be replaced by references to Australian Standards as follows:

<i>Reference to International Standard</i>	<i>Appropriate Australian Standard</i>
ISO/R 240, Interchangeability dimensions for milling cutters and cutter arbors or cutter mandrels—Metric series and inch series*	AS 1975, Milling Cutters, Part 1—Cylindrical Cutters, Spindle and Arbor Driven
ISO/R 1101, Tolerances of form and of position—Part 1: Generalities, symbols, indications on drawings*	AS 1100, Technical Drawing, Part 201—Mechanical Drawing

* These ISO Recommendations are now issued as ISO Standards.

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