

Australian Standard[®]

**Coated abrasives—Abrasive belts—
Selection of width/length combinations**

STANDARDS
Australia



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The following are represented on Committee ME-033:

- Abrasives Institute of Australia
 - Australian Chamber of Commerce and Industry
 - Industrial Diamond Association of Australia
 - The University of Melbourne
 - Victorian Employers' Chamber of Commerce
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Selection of width/length combinations**

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PREFACE

This Standard was prepared by the Standards Australia Committee ME-033, Abrasives, to supersede AS/NZS 4526:1998, *Abrasive belts—Selection of width/length combinations*.

This Standard is identical with, and has been reproduced from ISO 2976:2005, *Coated abrasives—Abrasive belts—Selection of width/length combinations*.

The objective of this revision is to adopt the latest edition of ISO 2976, and so align the dimensions and designation of abrasive belts with international convention.

The term ‘informative’ has been used in this Standard to define the application of the annex to which it applies. An ‘informative’ annex is only for information and guidance.

As this Standard is reproduced from an international standard, the following applies:

- (a) Its number appears on the cover and title page while the international standard number appears only on the cover.
- (b) In the source text ‘this International Standard’ should read ‘this Australian Standard’.
- (c) A full point substitutes for a comma when referring to a decimal marker.

The international reference has not been adopted as an Australian Standard.

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AUSTRALIAN STANDARD

Coated abrasives — Abrasive belts — Selection of width/length combinations

1 Scope

This International Standard specifies the nominal dimensions, and limit deviations of abrasive belts. It also specifies the designation and marking of these abrasive belts.

This International Standard is applicable to abrasive belts intended for use on hand-held grinding machines and stationary grinding machines.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 554:1976, *Standard atmospheres for conditioning and/or testing — Specifications*

3 Requirements

3.1 Dimensions and limit deviations for standardized sizes

See Figure 1, Table 1 and Table 2.