

AS 1788.1—1987

Australian Standard[®]

Abrasive wheels

**Part 1: Design, construction, and
safeguarding**

This Australian standard was prepared by Committee SF/12, Abrasive Wheel Safety. It was approved on behalf of the Council of the Standards Association of Australia on 10 December 1986 and published on 2 February 1987.

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Confederation of Australian Industry
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Department of Defence
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PREFACE

This standard was prepared by the Association's Committee on Abrasive Wheel Safety, to supersede (in part) AS 1788—1975, SAA Abrasive Wheels Safety Code.

This standard specifies safety requirements for the design and construction of abrasive wheels and the manufacture and installation of abrasive wheels and ancillary equipment. Particular requirements are given for the construction of guards for all equipment fitted with abrasive wheels and for the construction of flanges for use with abrasive wheels.

The selection, care, and use of abrasive wheels is dealt with in AS 1788.2, Abrasive Wheels, Part 2—Selection, Care, and Use.

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