

Australian Standard™

Filing cabinets

**Part 3: Mobile pedestals
(ANSI BIFMA X5.5—1998, MOD)**

This Australian Standard was prepared by Committee CS-088, Commercial Furniture. It was approved on behalf of the Council of Standards Australia on 17 September 2003 and published on 16 December 2003.

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Australian Chamber of Commerce and Industry
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PREFACE

This Standard was prepared by the Standards Australia/Standards New Zealand Committee CS-088, Commercial Furniture, at the request of manufacturers.

The objective of this Standard is to provide specifiers and manufacturers with a Standard for the determination of strength, stability, performance characteristics and durability of mobile pedestals and to enable purchasing authorities, retailers and users to use these criteria to assist in selection and evaluation.

The Standard is an adoption with national modifications and has been reproduced from ANSI BIFMA X5.5—1998, *Desk/Table Products—Tests*. Variations to the source document for application in Australia are listed in Appendix ZZ and the text affected is indicated by a marginal bar.

The pedestal is defined in ANSI/BIFMA X5.5—1998 as a ‘self contained unit with drawers or doors’. It may be freestanding, and may be part of a desk/table product. A mobile pedestal is defined as a ‘freestanding pedestal with castors’.

Committee CS-088 considers that occupational health and safety considerations in Australia make it imperative for a cabinet to have a method of preventing toppling over when two or more loaded drawers are opened. A requirement has been added to the ANSI Standard to fit an anti-tilt device, if there is no other means of preventing toppling over of the filing cabinet when two or more loaded drawers are opened. This additional requirement is set out in Appendix ZZ.

This Standard is Part 3 of a series of requirements for filing cabinets, dimensions and testing of mobile pedestals. Other Parts in this series are as follows:

- Part 1: Lateral filing cabinets
- Part 2: Vertical filing cabinets

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1 Scope

This standard is intended to provide a common basis for evaluating the safety, durability, and structural adequacy of freestanding desk/table products (units). The standard defines tests used to determine the acceptability of the product and specifies the acceptance levels of performance. *These tests are not intended to assess a product that has been in use.*

These acceptance levels are based on the actual field and test experience of The Business and Institutional Furniture Manufacturer's Association (BIFMA) members.

The intention of this standard is to describe the means of evaluating the function and safety of desk related products, independent of construction materials, manufacturing processes, or mechanical designs and aesthetic designs.