

Australian Standard[®]

**Micrometer callipers for external
measurement**

This Australian Standard was prepared by Committee ME/27, Engineering Tolerance Systems, Metrology and Surface Quality. It was approved on behalf of the Council of Standards Australia on 14 June 1989 and published on 13 October 1989.

The following interests are represented on Committee ME/27:

Bureau of Steel Manufacturers of Australia
CSIRO, Division of Applied Physics
Confederation of Australian Industry
Department of Defence
Department of Technical and Further Education, N.S.W.
Institution of Engineers, Australia
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This Standard was issued in draft form for comment as DR 88230.

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Micrometer callipers for external measurement

First published as AS B75—1952 (endorsement of
BS 870:1950 without amendment).
Revised and redesignated AS 2102—1978.
Second edition 1989.

PUBLISHED BY STANDARDS AUSTRALIA
(STANDARDS ASSOCIATION OF AUSTRALIA)
1 THE CRESCENT, HOMEBUSH, NSW 2140

ISBN 0 7262 5828 8

PREFACE

This Standard was prepared by the Standards Australia Committee on Engineering Tolerance Systems, Metrology and Surface Quality, to supersede AS 2102—1978, External micrometers (metric series). It is identical with and has been reproduced from ISO 3611—1978, *Micrometer callipers for external measurement*.

For the purpose of the Australian Standard, the ISO text should be modified as follows:

- (a) Substitute a point (.) for a comma (,) as a decimal marker.
- (b) Annex C, Clause C.2 Micrometer screw, fourth paragraph:
In the first sentence delete the word 'about' and substitute 'above'.
- (c) The cross-reference to other publications should be replaced by references to Australian Standards:

<i>Reference to International Standard</i>	<i>Australian Standard</i>
ISO/R	AS
1938 ISO system of limits and fits Part II: Inspection of plain workpieces	1997 Plain limit gauges (metric series)

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