

Australian Standard™

Quantities and units

**Part 11: Mathematical signs and
symbols for use in the physical
sciences and technology**

This Australian Standard was prepared by Committee ME-071, Quantities, Units and Conversions. It was approved on behalf of the Council of Standards Australia on 21 June 2002 and published on 5 August 2002.

The following are represented on Committee ME-071:

CSIRO, Telecommunications and Industrial Physics
National Standards Commission
National Association of Testing Authorities Australia
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PREFACE

This Standard was prepared by the Standards Australia Committee ME-071, *Quantities, Units and Conversions*, to supersede AS 2900.11—1986, *Quantities, units and symbols*, Part 11: *Mathematical signs and symbols for use in the physical sciences and technology*.

This Standard is identical with, and has been reproduced from, ISO 31-11:1992, *Quantities and units*, Part 11: *Mathematical signs and symbols for use in the physical sciences and technology*

The objective of this Standard is to provide users with information about mathematical signs and symbols, their meanings, verbal equivalents and applications.

Users of this Standard are advised by Standards Australia, under arrangements with ISO and IEC, as well as certain other Standards organizations, that the number of this Standard is not reproduced on each page; its identity is shown only on the cover and title pages.

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

- (a) *Terminology* The words ‘this Australian Standard’ should replace the words ‘this International Standard’ wherever they appear.
- (b) *Decimal marker* Substitute a full point for a comma where it appears as a decimal marker.
- (c) *References* The reference to the International Standards should be replaced by reference to the following Australian Standard:

<i>Reference to International Standard or other Publication</i>	<i>Australian Standard</i>
ISO	AS
31 Quantities and units	2900 Quantities and units
31-0 Part 0: General principles	2900.0 Part 0: General principles

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