

AS 1199—1988

Australian Standard<sup>®</sup>

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**SAMPLING PROCEDURES AND  
TABLES FOR INSPECTION BY  
ATTRIBUTES**

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This Australian Standard was prepared by Committee QR/4, Statistical Quality Procedures. It was approved on behalf of the Council of the Standards Association of Australia on 4 January 1988 and published on 15 April 1988.

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The following interests are represented on Committee QR/4:

Australian Organization for Quality Control  
Bureau of Steel Manufacturers of Australia  
Confederation of Australian Industry  
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Department of Defence  
Department of Primary Industry  
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First published as AS 1199—1972.  
Second edition 1988.

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

ISBN 0 7262 4901 7

## PREFACE

This Standard was prepared by the Association's Committee on Statistical Quality Procedures to supersede AS 1199—1972. AS 1199—1972 was based to a large extent on the ABCA-ARMY-STD-105A prepared by a working group representing the military services of the US, the UK and Canada, and on the US, UK, Canadian and Australian versions of that Standard published as MIL-STD-105D, DEF-131-A, CA-C-115, and DEF(AUST)165, respectively.

The Australian Standard differed from the ABCA-ARMY-STD in that the definitions of terms given were in accord with AS 1057—1972, *Glossary of terms relating to quality control*. The appendix on sequential sampling given in the British Defence Specification DEF-131-A had been added, and a further appendix was included which gave tables relating to the occurrence of no defectives in a sample.

This Standard contains essentially the same material as AS 1199—1972, but with typographical changes. Editorial changes are confined to the revision of some definitions and clarification of some clauses.

For convenience of publication, Tables 1 to 10-S have been taken from ISO/DIS 2859/1, however, wherever the decimal comma appears in these tables it should be replaced by the decimal point.

A major revision, however, is the substitution of the words 'nonconformity' and 'nonconforming item', for the words 'defect' and 'defective' used in the 1972 edition. This is in line with ISO policy of using 'nonconformity' to denote departure from specification, as opposed to 'defect' denoting the inability to satisfy normal usage requirements. To avoid any conflict with the definitions of AS 1057—1985, *Quality assurance and quality control glossary of terms*, this Standard does not use the words 'defect' or 'defective'.

Most users of this Standard will find it sufficiently descriptive to stand on its own. However, more guidance in its theory and application is available in AS 1399—1973 (under revision) *Guide to AS 1199*.

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