

AS 4145.2—1993

Australian Standard[®]

Locksets

**Part 2: Mechanical locksets for
doors in buildings**

This Australian Standard was prepared by Committee CS/82, Locksets. It was approved on behalf of the Council of Standards Australia on 16 September 1993 and published on 13 December 1993.

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Australian Architectural Hardware Distributors Association
Australian Bankers Association
Australian Chamber of Commerce and Industry
Australian Security Industry Association
Australian Uniform Building Regulations Co-ordinating Council
Hardware and Tool Manufacturers Association of Australia
Housing Industry Association
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PREFACE

This Standard was prepared by the Standards Australia Committee on Locksets. It is the organization's first Standard for locksets used both domestically and commercially. As well, it is more comprehensive than the only previous Standard on locks, AS A54—1946 *Locks for household doors* (which was withdrawn in 1985) as it gives both design and performance requirements for many types of locksets.

This Standard was prepared in response to a request received from the Department of Administrative Services—Construction Group. The request was for the preparation of a Standard for domestic and commercial door locksets setting out design and quality criteria which would meet modern security requirements. The Government would then be able to use this Standard when drawing up contracts for construction projects.

Standards from other countries were looked at as possible base documents but the committee decided that the Australian lock industry and market had developed with such a mixture of origins that a tailor-made Standard was required.

This Standard forms part of a proposed series on locksets. Part 1 contains a glossary of terms associated with locksets and their uses.

The term 'normative' has been used in this Standard to define the application of the appendix to which it applies. A 'normative' appendix is an integral part of a Standard.

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CONTENTS

	<i>Page</i>
SECTION 1 SCOPE AND GENERAL	
1.1 SCOPE	4
1.2 APPLICATION	4
1.3 REFERENCED DOCUMENTS	4
1.4 DEFINITIONS	5
1.5 CLASSIFICATIONS	5
SECTION 2 DESIGN REQUIREMENTS	
2.1 GENERAL	7
2.2 DIMENSIONS	7
2.3 FINISH	7
2.4 KEY SECURITY	7
2.5 STRIKE PLATES	14
2.6 LOCK FURNITURE	14
SECTION 3 PERFORMANCE REQUIREMENTS	
3.1 GENERAL	16
3.2 DURABILITY	16
3.3 EASE OF OPERATION	17
3.4 PHYSICAL SECURITY (STRENGTH)	19
3.5 KEYING SECURITY	20
3.6 LOCK FURNITURE REQUIREMENTS	21
SECTION 4 DOCUMENTATION AND MARKING	
4.1 INSTRUCTIONS	25
4.2 MARKING	25
APPENDICES	
A METHODS OF TEST FOR EASE OF OPERATION OF LOCKSETS	26
B METHODS FOR THE CYCLE TESTING OF LOCKS	29
C METHODS OF TEST FOR THE STRENGTH OF LOCKSETS	32
D METHOD OF TEST FOR CYLINDER DURABILITY	49
E METHODS OF TEST FOR LOCK FURNITURE	50

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