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Amendment 1 - March 1988

Under revision see DR 89189

AS 2063.2—1986  
UDC 614.891.1:796.61:798.23

\* REINSTATED OCTOBER TAS 1990 . WILL BE SUPERSEDED BY THE 1990 EDITION ON 9 APRIL 1992.

# Australian Standard<sup>®</sup> 2063.2—1986

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## LIGHTWEIGHT PROTECTIVE HELMETS (FOR USE IN PEDAL CYCLING, HORSE RIDING AND OTHER ACTIVITIES REQUIRING SIMILAR PROTECTION) Part 2—HELMETS FOR PEDAL CYCLISTS



STANDARDS ASSOCIATION OF AUSTRALIA  
*Incorporated by Royal Charter*



This Australian standard was prepared by Committee CS/14, Safety Helmets for Sport and Recreation. It was approved on behalf of the Council of the Standards Association of Australia on 13 May 1986 and published on 2 June 1986.

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The following interests are represented on Committee CS/14:

Attorney General's Department  
Australian Federation of Consumer Organizations  
Australian Manufacturers of Safety and Protective Helmets Council  
Australian Retailers' Association  
Australian Sports Medicine Foundation  
Bicycle Federation of Australia  
Confederation of Australian Industry  
Consumer Affairs Bureau, Qld  
Consumer Affairs Council, Tas.  
Department of Health  
Department of Local Government, W.A.  
Department of Sport and Recreation, Vic.  
Department of Transport  
Department of Transport, S.A.  
Ministry of Transport, Vic.  
National Safety Council of Australia  
Royal Melbourne Institute of Technology  
State Bicycle Committee, N.S.W.  
Traffic Authority of New South Wales

Representatives of the following interests also participated in the drafting of this Australian standard:

Australian Amateur Cycling Federation  
Queensland Institute of Technology  
Retail Cycle Traders Australia

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*Review of Australian Standards.* To keep abreast of progress in industry, Australian standards are subject to periodic review and are kept up-to-date by the issue of amendments or new editions as necessary. It is important therefore that standards users ensure that they are in possession of the latest edition, and any amendments thereto.

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Suggestions for improvements to Australian standards, addressed to the head office of the Association, are welcomed. Notification of any inaccuracy or ambiguity found in an Australian standard should be made without delay in order that the matter may be investigated and appropriate action taken.

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*This standard was issued in draft form for comment as DR 85321.*

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**AMENDMENT No 1**

**to**

**AS 2063.2—1986**

**LIGHTWEIGHT PROTECTIVE HELMETS (FOR USE IN PEDAL CYCLING, HORSE RIDING AND OTHER ACTIVITIES REQUIRING SIMILAR PROTECTION)**

**Part 2: HELMETS FOR PEDAL CYCLISTS**



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**REVISED TEXT**

The 1986 edition of AS 2063.2 is amended as follows; the amendment(s) should be inserted in the appropriate place.

*SUMMARY:* This amendment applies to Clause 5.3.

Published on 7 March 1988.

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No 1  
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1988

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**Page 3. Clause 5.3.**

*Add* the following to Clause 5.3:

Retention systems shall be adjustable to produce tension on straps between all shell fixing points when the retaining strap is properly fastened.

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AUSTRALIAN STANDARD

**LIGHTWEIGHT PROTECTIVE HELMETS  
(FOR USE IN PEDAL CYCLING, HORSE  
RIDING AND OTHER ACTIVITIES  
REQUIRING SIMILAR PROTECTION)**

**Part 2  
HELMETS FOR PEDAL  
CYCLISTS**

**AS 2063.2—1986**

First published .....1986

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## PREFACE

This standard was prepared by the Association's Committee on Safety Helmets for Sport and Recreation.

It was prepared at the request of consumer organizations and the State and Federal Governments as an intermediate step towards a complete re-evaluation of the performance and design requirements of helmets for pedal cyclists.

In preparing the standard the committee recognized the need for pedal bicycle helmets to be well ventilated but, lacking any means of objectively measuring ventilation, was restricted to requiring that helmets be *designed* to provide ventilation. The success or otherwise of the design must still be judged by the consumer.

In response to complaints about inadequate retention systems, an objective test method for helmet stability has been developed. However, no test can measure individual fit and it is essential that consumers be taught to try helmets on and to ensure a correct fit before purchasing. An ill-fitting helmet is unlikely to be effective in an accident no matter how well it performs otherwise.

This standard does not specify helmet colour. However, to increase conspicuity on the road, it is recommended that helmets for pedal cyclists be manufactured in white or in colours within the yellow to orange spectrum.

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