AS 1067.1:2016 (Incorporating Amendment No. 1)





Eye and face protection — Sunglasses and fashion spectacles

Part 1: Requirements



AS 1067.1:2016

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Australian Competition and Consumer Commission

Australian Radiation Protection and Nuclear Safety Agency

Cancer Society of New Zealand

Consumer and Business Services South Australia

Consumers Federation of Australia

New Zealand Association of Optometrists

New Zealand Optical Wholesalers Association

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Optometrists Association Australia

Queensland University of Technology

Royal Australian and New Zealand College of Ophthalmologists

Sunglass Association of Australia

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This Standard was issued in draft form for comment as DR AS/NZS 1067.1:2015.

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Originated in Australia as part of AS 1067—1971.
Previous and first New Zealand edition part of AS/NZS 1067:2003.
Revised in part and redesignated as AS/NZS 1067.1:2016.
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Preface

This Standard was prepared by Standards Australia/Standards New Zealand Committee CS-053, Sunglasses, to supersede, in part, AS/NZS 1067:2003, Sunglasses and fashion spectacles.

h This Standard incorporates Amendment No. 1 (September 2021). The start and end of changes introduced by the Amendment are indicated in the text by tags including the amendment number 1. 4

Amendment No. 1 to this Standard was prepared by the Australian members of the Joint Standards Australia/Standards New Zealand Committee SF-006, Eye and Face Protection. As a consequence of Amendment No. 1, which is published as an Australian-only amendment, this Standard will be redesignated from AS/NZS 1067.1 to AS 1067.1.

The objective of this Standard is to specify minimum requirements for sunglasses, fashion spectacles and replacement filters that are nominally afocal (plano power)—excluding prescription filters—providing protection against solar radiation for general use including road use and driving.

This revision aligns its requirements closely to those of ISO 12312-1:2013, Eye and face protectionand—Sunglasses and related eyewear, Part 1: Sunglasses for general use. Test methods referred to in this Standard are now located in AS/NZS 1067.2, Eye and face protection—Sunglasses and fashion spectacles, Part 2: Test methods, which is an identical adoption of ISO 12311:2013, Personal protective equipment—Test methods for sunglasses and related eyewear.

This Standard specifies some requirements different from ISO 12312-1 in order to avoid lowering the standards set by its previous editions [including AS 1067, Parts 1 and 2 (1990)] and thereby reducing the level of protection provided. This recognizes the special circumstances of this region, especially the severity of its climatic conditions.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendices to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

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