

AS 4118.2.1—1995
(Incorporating Amendment No. 1)

AS 4118.2.1—1995

Australian Standard™

Fire sprinkler systems

Part 2.1: Piping—General

A1

This Australian Standard was prepared by Committee FP-004, Automatic Sprinkler Installations. It was approved on behalf of the Council of Standards Australia on 30 January 1995.
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The following are represented on Committee FP-004:

Australian Building Codes Board
Australian Chamber of Commerce and Industry
Australian Chamber of Manufacturers
Australian Construction Services, Department of Administrative Services
Australian Fire Authorities Council
Australian Fire Protection Association
Australian Water and Sewerage Authorities
Commonwealth Fire Board
Confederation of Australian Industry
CSIRO—Division of Building, Construction and Engineering
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee FP/4 on Automatic Sprinkler Installations, to supersede in part AS 2118—1988, *SAA Code for Automatic Fire Sprinkler Systems*.

This Standard incorporates Amendment No. 1 (June 2005). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

This Standard is the result of a consensus among representatives on the Joint Committee to produce it as an Australian Standard.

The revisions to AS 2118 include Standards Australia's requirements to keep product and installation Standards separate. When complete the series will comprise:

AS

- 2118 Automatic fire sprinkler systems
 - Part 1: Standard
 - Part 2: Wall wetting sprinklers (Drenchers)
 - Part 3: Deluge
 - Part 4: Residential
 - Part 5: Domestic
 - Part 6: Combined sprinkler and hydrant
 - Part 9: Piping support and installation
 - Part 10: Approval documentation

- 4118 Fire sprinkler systems
 - Part 1.1: Components—Sprinklers and sprayers
 - Part 1.2: Components—Alarm valves (wet)
 - Part 1.3: Components—Water motor alarms
 - Part 1.4: Components—Valve monitors
 - Part 1.5: Components—Deluge and pre-action valves
 - Part 1.6: Components—Stop valves and non-return valves
 - Part 1.7: Components—Alarm valves (dry)
 - Part 1.8: Components—Pressure reducing valves
 - Part 1.9: Components—Accelerators and exhausters
 - Part 2.1: Piping—General

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix 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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