

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.

This Standard was published on 5 April 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  
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**Fire sprinkler systems**

**Part 2.1: Piping—General**

Originated as part of AS CA16—1937.  
Previous edition AS 2118—1982.  
Revised and redesignated in part as AS 4118.2.1—1995.  
Reissued incorporating Amendment No. 1 (June 2005).

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Published by Standards Australia GPO Box 5420, Sydney, NSW 2001, Australia  
ISBN 0 7262 9689 9

## 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.

## CONTENTS

	<i>Page</i>
SECTION 1 SCOPE AND GENERAL	
1.1 SCOPE .....	4
1.2 NEW DESIGNS AND INNOVATIONS .....	4
1.3 REFERENCED DOCUMENTS .....	4
1.4 DEFINITIONS .....	5
1.5 INTERPRETATION OF SPECIFIED LIMITING VALUES .....	5
SECTION 2 PIPING—STEEL.....	7
SECTION 3 PIPING—LIGHT WALL STEEL	
3.1 PIPE SPECIFICATIONS.....	7
3.2 PIPE JOINTING.....	7
3.3 CORROSION PROTECTION.....	8
3.4 DEEMED TO SATISFY .....	8
SECTION 4 PIPING—COPPER.....	10
SECTION 5 PIPING—PLASTIC	
5.1 PIPE SPECIFICATION.....	11
5.2 DEEMED TO SATISFY .....	11
5.3 TEST REQUIREMENTS .....	11
5.4 PIPE STORAGE.....	12
APPENDICES	
A METHOD FOR DETERMINING THE CRUSH RESISTANCE OF PLASTIC PIPES SUITABLE FOR AUTOMATIC FIRE SPRINKLER SYSTEMS.....	13
B METHOD FOR DETERMINING THE FLEXURAL STRENGTH OF PLASTIC PIPES SUITABLE FOR AUTOMATIC FIRE SPRINKLER SYSTEMS.....	15
C METHOD FOR DETERMINING THE LOW TEMPERATURE HANDLING RESISTANCE OF PLASTIC PIPES AND FITTINGS SUITABLE FOR AUTOMATIC FIRE SPRINKLER SYSTEMS .....	17
D METHOD FOR DETERMINING THE VIBRATION RESISTANCE OF PLASTIC PIPES SUITABLE FOR AUTOMATIC FIRE SPRINKLER SYSTEMS.....	19
E METHOD FOR DETERMINING THE CYCLIC TEMPERATURE RESISTANCE OF PLASTIC PIPES AND FITTINGS SUITABLE FOR AUTOMATIC FIRE SPRINKLER SYSTEMS.....	21
F METHOD FOR DETERMINING THE CYCLIC PRESSURE RESISTANCE OF PLASTIC PIPES AND FITTINGS SUITABLE FOR AUTOMATIC FIRE SPRINKLER SYSTEMS.....	23
G METHOD OF DETERMINING THE HIGH PRESSURE OPERATION PERFORMANCE OF PLASTIC PIPES SUITABLE FOR AUTOMATIC FIRE SPRINKLER SYSTEMS.....	24
H METHOD FOR DETERMINING THE SHORT TERM HYDROSTATIC BURST STRENGTH OF PLASTIC PIPES AND FITTINGS SUITABLE FOR AUTOMATIC FIRE SPRINKLER SYSTEMS .....	25
I METHOD FOR DETERMINING THE FIRE EXPOSURE PERFORMANCE OF PLASTIC PIPES AND FITTINGS SUITABLE FOR AUTOMATIC FIRE SPRINKLER SYSTEMS.....	28
J FIRE TEST OF PLASTIC SPRINKLER PIPE FOR FLAME AND SMOKE CHARACTERISTICS .....	33

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