

Australian Standard[®]

Fire sprinkler systems

**Part 1.6: Components—Stop
valves and non-return valves**

This Australian Standard was prepared by Committee FP/4, Automatic Sprinkler Installations. It was approved on behalf of the Council of Standards Australia on 30 January 1995 and published on 5 April 1995.

The following interests are represented on Committee FP/4:

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

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

This Standard is a 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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