AS 2419.2—2009

Australian Standard®

Fire hydrant installations

Part 2: Fire hydrant valves

This Australian Standard® was prepared by Committee FP-009, Fire Hydrant Installations. It was approved on behalf of the Council of Standards Australia on 16 September 2009.
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The following are represented on Committee FP-009:

- Association of Accredited Certification Bodies
- Association of Hydraulic Services Consultants Australia
- Australasian Fire and Emergency Service Authorities Council
- Australian Building Codes Board
- Australian Fire Safety Practitioner's Accreditation Board
- Australian Industry Group
- Australian Institute of Building Surveyors
- Australian Stainless Steel Development Association
- Australian Steel Institute
- Department of Defence (Australia)
- Engineers Australia
- Fire Protection Association Australia
- Plastics Industry Pipe Association of Australia
- Property Council of Australia
- Water Services Association of Australia

This Standard was issued in draft form for comment as DR 08024.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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PREFACE

This Standard was prepared by the Standards Australia Committee FP-009, Fire Hydrant Installations, to supersede AS 2419.2—1994.

The objective of this Standard is to provide manufacturers with requirements for the design, performance and testing of valves suitable for installation as fire hydrant valves.

The objective of this revision is to—

(a) clarify the intent of the Standard and make it easier to use;

(b) align the Standard with current fire hydrant valve manufacturing practices and performance requirements of AS 2419.1;

(c) review component materials considered fit for purpose;

(d) align the Standard with Australian best practice for water conservation and protection of drinking water;

(e) align the Standard with international Standards for construction and materials; and

(f) introduce new provisions for product certification to promote quality and reliability of product.

This Standard complements AS 2419.1—2005, *Fire hydrant installations,* Part 1: *System design, installations and commissioning*.

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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