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AS 2419.3—2012
(Incorporating Amendment No. 1)

AS 2419.3—2012

Australian Standard®

Fire hydrant installations

Part 3: Fire brigade booster connections

This Australian Standard® was prepared by Committee FP-009, Fire Hydrant Installations. It was approved on behalf of the Council of Standards Australia on 4 May 2012.
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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 Practitioners Accreditation Board
- Australian Industry Group
- Australian Institute of Building Surveyors
- Australian Stainless Steel Development Association
- Australian Steel Institute
- Copper Development Centre—Australia
- Department of Defence (Australia)
- Engineers Australia
- Fire Protection Association Australia
- Insurance Council of 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 AS 2419.3.

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 2419.3—1996.

*This Standard incorporates Amendment No. 1 (*August 2013*). 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.*

The objective of this Standard is to provide manufacturers with requirements for the design, manufacture, performance and testing of booster connections suitable for installation in fire hydrant systems and sprinkler systems.

The objective of this revision is to—

(a) clarify the intent of the Standard and make it user friendly;

(b) align the Standard with current manufacturing practices and the performance requirements of AS 2419.1, *Fire hydrant installations*, Part 1: *System design, installation and commissioning*;

(c) review component materials considered fit for purpose;

(d) align the Standard with Australian best practice for water conservation;

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

(f) remove the requirement for product suitability for contact with potable water; and

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

This Standard is Part 3 of the following series:

AS
2419 Fire hydrant installations
2419.1 Part 1: System design, installation and commissioning
2419.2 Part 2: Fire hydrant valves
2419.3 Part 3: Fire brigade booster connections

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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