## Australian/New Zealand Standard™

# Mechanical tapping bands for waterworks purposes





#### AS/NZS 4793:2009

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee WS-016, Cast Iron Pressure Pipes and Fittings. It was approved on behalf of the Council of Standards Australia on 23 February 2009 and on behalf of the Council of Standards New Zealand on 9 March 2009. This Standard was published on 31 March 2009.

The following are represented on Committee WS-016:

Australian Chamber of Commerce and Industry Australian Industry Group Certification Bodies (Australia) Plastics Industry Pipe Association of Australia Plastics New Zealand Water Industry Operators Group of New Zealand Water Services Association of Australia

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### **PREFACE**

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee WS-016, Cast Iron Pressure Pipes and Fittings.

The objective of this Standard is to provide performance requirements for manufacturers and purchasers of mechanical tapping bands for waterworks purposes. The advent of new pipe materials has highlighted the need to determine the compatibility and performance of various tapping band designs. It is intended that tapping bands be qualified for compatibility with specifically nominated pipe materials, based on testing regimes contained within this Standard.

This Standard has been based on water industry Standard WSA 107, which was published by the Water Services Association of Australia in July 2001.

The term 'normative' has been used in this Standard to define the application of the appendix to which it applies. A 'normative' appendix is an integral part of a Standard.

Statements expressed in mandatory terms in notes to tables and figures are deemed to be requirements of this Standard. Other notes are for information and guidance only.

Australian Standards generally do not-

- (a) restate the duties of employers, employees, designers and installers;
- (b) determine the applicability of regulatory limitations; and
- (c) determine appropriate health and safety practices.

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