

- [Home Home](#)
- [About this portal](#)
- [Latest updates](#)

[Save](#)

[Resource detail](#)
[Citations](#)

AS/NZS 4087:2011 Metallic flanges for waterworks purposes

[View on Information Provider website](#)

Abbreviation

AS/NZS 4087:2011

Amendment

A1 - incorporated

Valid from

26/05/2011

Replaces

[AS 4087-2004](#), [AS 4087-1996](#)

Information provider

Standards New Zealand

Author

Standards New Zealand, Standards Australia

Information type

New Zealand Standard

Format

PDF

Cited By

[This resource is cited by 9 documents \(show Citations\)](#)

Description

This Standard provides manufacturers with requirements for metallic flanges for waterworks purposes and installers of flanged components guidance on the most appropriate jointing requirements to achieve a satisfactory long-term watertight joint.

Scope

This Standard specifies requirements for circular flanges manufactured from copper alloy, grey cast iron, ductile cast iron, or steel. The external shapes of flanges may alternatively be any other shape.

It covers nominal sizes with pressure ratings for PN 14, PN 16, PN 21 and PN 35 at operating temperatures not exceeding 80°C. The Standard also specifies requirements for jointing materials.

Flanges are suitable for use on pipes, pipe fittings, valves and other appurtenances that are primarily intended for the conveyance or storage of water or wastewater.

For applications outside the limits specified in this Standard the appropriate flange details may be determined from AS 2129 series, Flanges for pipes, valves and fittings, and AS/NZS 4331 series, Metallic flanges.

For assistance with locating previous versions, please contact the information provider.

[View on Information Provider website](#) {{ linkText }}

For assistance with locating previous versions, please contact the information provider.

This resource is cited by:

AS/NZS 4087:2011 Metallic flanges for waterworks purposes

This document is CITED BY:

- [AS/NZS 2280: 2014](#)

AS/NZS 4087:2011 is cited by AS/NZS 2280: 2014 Ductile iron pipes and fittings

- [AS/NZS 3500.1:2015](#)

AS/NZS 4087:2011 is cited by AS/NZS 3500.1:2015 Plumbing and drainage - Part 1: Water services

- [AS/NZS 3500.1:2018](#)

AS/NZS 4087:2011 is cited by AS/NZS 3500.1:2018 Plumbing and drainage Part 1: Water services

- [AS/NZS 3500.2:2015](#)

AS/NZS 4087:2011 is cited by AS/NZS 3500.2:2015 Plumbing and drainage - Part 2: Sanitary plumbing and drainage

- [AS/NZS 3500.2:2018](#)

AS/NZS 4087:2011 is cited by AS/NZS 3500.2:2018 Plumbing and drainage Part 2: Sanitary plumbing and drainage

- [AS/NZS 3500.4:2015](#)

AS/NZS 4087:2011 is cited by AS/NZS 3500.4:2015 Plumbing and drainage - Heated water services

- [AS/NZS 3500.4:2018](#)

AS/NZS 4087:2011 is cited by AS/NZS 3500.4:2018 Plumbing and drainage Part 4: Heated water services

- [AS/NZS 3518:2013](#)

AS/NZS 4087:2011 is cited by AS/NZS 3518:2013 Acrylonitrile butadiene styrene (ABS) compounds; pipes and fittings for pressure applications

- [AS/NZS 4129:2008](#)

AS/NZS 4087:2011 is cited by AS/NZS 4129:2008 Fittings for polyethylene (PE) pipes for pressure applications

Back

AS/NZS 4087:2011 Metallic flanges for waterworks purposes

Show what documents this resource is CITED BY

Show what documents this resource CITES

Description

This Standard provides manufacturers with requirements for metallic flanges for waterworks purposes and installers of flanged components guidance on the most appropriate jointing requirements to achieve a satisfactory long-term watertight joint.

[View on Information Provider website](#)

[AS/NZS 4087:2011 Metallic flanges for waterworks purposes](#)

Description

This Standard provides manufacturers with requirements for metallic flanges for waterworks purposes and installers of flanged components guidance on the most appropriate jointing requirements to achieve a satisfactory long-term watertight joint.

[View on Information Provider website](#)

This resource does not cite any other resources.

AS/NZS 4087:2011 Metallic flanges for waterworks purposes

This resource does not CITE any other resources.

Back

Close

Table of Contents

Print

[Save](#)

Email

[Feedback](#)

| | | |
|--|--|--|
| | | |
| | | |
| | | |

- [Contact us](#)
- [Privacy policy](#)
- [Disclaimer](#)
- [Copyright](#)

| | | |
|--|--|--|
| | | |
| | | |

[Feedback](#)