

STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 2888.2—2002

Methods of testing plastics waste fittings

Method 2: Method for determining dimensions

RECONFIRMATION NOTICE

Technical Committee PL-006 has reviewed the content of this publication and in accordance with Standards Australia procedures for reconfirmation, it has been determined that the publication is still valid and does not require change.

Certain documents referenced in the publication may have been amended since the original date of publication. Users are advised to ensure that they are using the latest versions of such documents as appropriate, unless advised otherwise in this Reconfirmation Notice.

Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 27 April 2017.

The following are represented on Technical Committee PL-006:

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Plastics Industry Pipe Association of Australia

Plastics New Zealand

Plumbing Products Industry Group

Water New Zealand

Water Services Association of Australia

NOTES

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PREFACE

This Standard was prepared by the Standards Australia Committee PL-045, Plastics Pipe Systems Test and Calculation, to supersede AS 2888.2—1986. The principal change in this revision is that the method for determination of wall thickness has been deleted since no reference has been made to it in AS 2887, *Plastics waste fittings*.

METHOD

1 SCOPE

This Standard sets out methods for determining the dimensions of plastics waste fittings.

2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard—

AS

- | | |
|--------|--|
| 1722 | Pipe threads of Whitworth form |
| 1722.1 | Part 1: Sealing pipe threads |
| 1722.2 | Part 2: Fastening pipe threads |
| 1984 | Vernier callipers (metric series) |
| 2101 | Internal micrometers (including stick micrometers) (metric series) |
| 2102 | Micrometer callipers for external measurement |

3 CONDITIONING AND TESTING

For referee tests, the test specimen shall be conditioned in air at a temperature of $20 \pm 2^\circ\text{C}$ for a minimum of 24 h prior to being tested in the same controlled environment. For routine tests, the test specimen may be tested at ambient temperature, but not exceeding 38°C .

4 GENERAL DIMENSIONS

4.1 Apparatus

The following apparatus is required as appropriate for the measurement—:

- External micrometer complying with AS 2102.
- An internal micrometer or telescope gauge with a fixed spherical anvil of 3 mm nominal radius complying with AS 2101.
- Vernier calliper complying with AS 1984.