



**ASME A112.18.2-2020/
CSA B125.2:20**
National Standard of Canada
American National Standard



Plumbing waste fittings



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ASME A112.18.2-2020/CSA B125.2:20 Plumbing waste fittings



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*Published in June 2020 by CSA Group
A not-for-profit private sector organization
178 Rexdale Boulevard, Toronto, Ontario, Canada M9W 1R3
1-800-463-6727 • 416-747-4044*

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ISBN 978-1-4883-2644-8

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Published in April 2020 by
CSA Group

A not-for-profit private sector organization
178 Rexdale Boulevard
Toronto, Ontario, Canada
M9W 1R3

1-800-463-6727 or 416-747-4044

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ISBN 978-1-4883-2644-8

ICS 23.040

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Preface

This is the fourth edition of ASME A112.18.2/CSA B125.2, *Plumbing waste fittings*. It supersedes the previous editions, published in 2015 and 2011.

Together with ASME A112.18.1/CSA B125.1, *Plumbing supply fittings*, CSA B125.3, *Plumbing fittings*, and ASME A112.18.6/CSA B125.6, *Flexible water connectors*, this Standard forms a series to cover plumbing fittings.

This Standard is considered suitable for use for conformity assessment within the stated scope of the Standard.

This Standard was prepared by the ASME/CSA Joint Harmonization Task Group on Plumbing Fittings, under the jurisdiction of the ASME Standards Committee on Plumbing Materials and Equipment and the CSA Technical Committee on Plumbing Fixtures. The CSA Technical Committee operates under the jurisdiction of the CSA Strategic Steering Committee on Construction and Civil Infrastructure. This Standard was formally approved by the ASME Standards Committee and the CSA Technical Committee.

This Standard has been developed in compliance with Standards Council of Canada requirements for National Standards of Canada. It has been published as a National Standard of Canada by CSA Group.

This Standard was approved as an American National Standard by the American National Standards Institute on April 23, 2020.

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ASME A112.18.2-2020/CSA B125.2:20

Plumbing waste fittings

1 Scope

1.1

This Standard covers plumbing waste fittings of sizes NPS-2 and smaller.

1.2

This Standard does not cover

- a) plumbing supply fittings, which are covered by ASME A112.18.1/CSA B125.1;
- b) other devices (e.g., temperature-actuated in-line mixing valves), which are covered by CSA B125.3 or other plumbing product standards; and
- c) flexible water connectors under continuous pressure, which are covered by ASME A112.18.6/CSA B125.6.

1.3

This Standard does not cover pipes and tubes or pipe and tube fittings that are downstream of the trap.

1.4

In this Standard, “shall” is used to express a requirement, i.e., a provision that the user is obliged to satisfy in order to comply with the standard; “should” is used to express a recommendation or that which is advised but not required; and “may” is used to express an option or that which is permissible within the limits of the standard.

Notes accompanying clauses do not include requirements or alternative requirements; the purpose of a note accompanying a clause is to separate from the text explanatory or informative material.

Notes to tables and figures are considered part of the table or figure and may be written as requirements.

Annexes are designated normative (mandatory) or informative (nonmandatory) to define their application.

1.5

SI units are the units of record in Canada. In this Standard, the inch/pound units are shown in parentheses.

The values stated in each measurement system are equivalent in application; however, each system is to be used independently. Combining values from the two measurement systems can result in non-conformance with this Standard.

All references to gallons are to U.S. gallons.

For information on the conversion criteria used in this Standard, see Annex [A](#).