



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



Plumbing waste fittings



Standards Council of Canada
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Contents

ASME A112 Standards Committee on Plumbing Materials and Equipment	4
ASME A112.18.2 Project Team on Fixture Waste Fittings	8
CSA Technical Committee on Plumbing Fixtures	11
CSA Harmonization Task Group on Plumbing Fittings	17
Preface	21
1 Scope	23
2 Reference publications	24
3 Definitions and abbreviations	25
3.1 Definitions	25
3.2 Abbreviations	27
4 General requirements	27
4.1 Materials	27
4.1.1 General	27
4.1.2 All waste fittings	27
4.1.3 Plastic tubular waste fittings	27
4.1.4 Plastic pipe and pipe fittings	28
4.1.5 Copper alloys	28
4.1.6 Cast iron	28
4.1.7 Ductile iron	28
4.1.8 Stainless steel	28
4.1.9 Elastomeric fittings	28
4.2 Installation	28
4.2.1 Connection to waste system	28
4.2.2 Protection of finish	29
4.2.3 Fixture seal	29
4.3 Threads	29
4.3.1 DWV plastic pipe and fittings	29
4.3.2 Metallic pipes and fittings	29
4.3.3 Compression and union nuts	29
4.3.4 Tapped bosses	29
4.4 Solder connections	29
4.5 Replacement parts	29
4.5.1 Use of standard tools	29
4.5.2 Replacement part design	29
4.6 Dimensions	30
4.6.1 Outlet size	30
4.6.2 Slip joints	30
4.6.3 Wall thickness	30
4.6.4 Sink strainer assemblies	30

4.6.5	Traps	31
4.6.6	Tubing stops	31
4.6.7	Subdrains for built-up shower pans	31
4.6.8	Grey water diverters	32
4.7	Mechanical stoppers	32
4.8	Additional requirements for linear shower drains	32
5	Performance requirements and test procedures	33
5.1	General	33
5.1.1	Preconditioning	33
5.1.2	Installation for testing	33
5.1.3	Testing sequence	33
5.2	Corrosion	33
5.2.1	Performance requirements	33
5.2.2	Test procedure	34
5.3	Thermal cycling	34
5.3.1	Performance requirements	34
5.3.2	Test procedure	34
5.4	Coatings	35
5.5	Shower drain strainers	35
5.5.1	Performance requirements	35
5.5.2	Load test procedure	35
5.6	Sink strainer assemblies	35
5.6.1	Performance requirements	35
5.6.2	Hot oil exposure	35
5.6.3	Water absorption	36
5.6.4	Point impact	36
5.7	Body and clamping rings of subdrains for built-up shower pans	36
5.8	Minimum flow rate	37
5.8.1	Performance requirements	37
5.8.2	Test procedure	37
5.8.3	Grey water diverters	37
5.9	Strength	37
5.9.1	Thread torque strength	37
5.9.2	Hydrostatic pressure	37
5.10	Life cycle	38
5.10.1	Performance requirements	38
5.10.2	Test procedure	38
5.11	Seal leakage	38
5.11.1	Waste fittings for drainage flow control	38
5.11.2	Other waste fittings	39
5.12	Leakage test for the seam between the bonding flange and membrane	39
5.12.1	Performance requirements	39
5.12.2	Test procedures	39
6	Markings, packaging, and installation instructions	39
6.1	General	39
6.2	Packaging	40
6.3	Instructions for elastomeric waste fittings	40

6.4	Grey water diverters	40
6.4.1	Markings	40
6.4.2	Instructions	40

Annex A (informative)	— Unit conversion and rounding criteria	53
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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](#).