

## STANDARD INFORMATION

**Standard Number:** ASME A112.18.2 / CSA B125.2  
**Standard Name:** Plumbing Waste Fittings  
**Standard Edition and Issue Date:** 2015 Edition Dated August 1, 2015  
**Date of Revision:** August 1, 2015  
**Date of Previous Revision of Standard:** June 1, 2011

## EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

**Effective Date:** **October 5, 2018**

## IMPACT, OVERVIEW, AND ACTION REQUIRED

**Impact Statement:** A review of all Listing Reports is necessary to determine which products comply with new/revised requirements and which products will require re-evaluation. **NOTE:** Effective immediately, this revised standard will be exclusively used for evaluation of new products unless the Applicant requests in writing that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date noted above, unless the product is found to comply with new/revised requirements.

### Overview of Changes:

- Revised requirements for weep holes
- Additional requirements for linear shower drains
- Added a leakage test for the seam between the bonding flange and the membrane

Specific details of new/revised requirements are found in table below.

**If the applicable requirements noted in the table are not described in your report(s), these requirements will need to be confirmed as met and added to your report(s) such as markings, instructions, test results, etc. (as required).**

### Client Action Required:

**Information** – To assist our Engineer with review of your Listing Reports, please submit technical information in response to the new/revised paragraphs noted in the attached or explain why these new/revised requirements do not apply to your product (s).

***Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.***



## STANDARD INFORMATION

CLAUSE	VERDICT	COMMENT
		<i>Additions to existing requirements are <u>underlined</u> and deletions are shown <del>lined out</del> below.</i>
4	Info	<b>General requirements</b>
4.6	Info	<b>Dimensions</b>
4.6.7	Info	<b>Subdrains for built-up shower pans</b>
		<b>Weep holes</b>
4.6.7.3		<del>Cast iron bodies shall have at least three weep holes, each with a minimum diameter of 6 mm (0.25 in). Weep holes shall be located above the clamping ring.</del> <u>Subdrains shall have an open weeping area of 95 mm<sup>2</sup> (0.147 in<sup>2</sup>). Weep holes shall be located in or above the clamping ring. Weep holes shall not be required on sub drain when used in applications with linear drains with integrated bonding flanges that are used with top-mounted, bonded waterproof membranes.</u>
4.8		<b><i>New section added;</i></b> <b>Additional requirements for linear shower drains</b>
4.8.1		The free grate area of a strainer shall be not less than the cross-sectional area of the connecting pipe.
4.8.2		The strainer shall be (a) smooth and free of sharp edges; and (b) removable without the use of special tools.
4.8.3		The drain body shall have internal surfaces that convey the water to the drain outlet and shall not have any concealed fouling surfaces.
4.8.4		When provided, waterproof membrane shall comply with the (a) applicable requirements in TCNA/ANSI A118.10; and (b) requirements of Clause 5.12.1 when tested in accordance with Clause 5.12.2.
5	Info	<b>Performance requirements and test procedures</b>
		<b><i>New section added;</i></b>
5.12		<b>Leakage test for the seam between the bonding flange and membrane</b>
		<b>Performance requirements</b>
5.12.1		There shall be no signs of leakage under the drain body at the location of attachment between the bonding flange and membrane.



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### Test procedures

The leakage test for the seam between the bonding flange and the membrane shall be conducted as follows:

5.12.2

- (a) Attach the membrane to the bonding flange in accordance with the manufacturer's installation instructions. When the membrane is factory installed skip this step.
  - (b) Clamp the outer ends of the membrane at a level higher than the linear shower drain body to create a "pond" with a slope towards the drain outlet.
  - (c) Seal the linear shower drain outlet.
  - (d) Fill the "pond" with water to a depth of at least 6.4 mm (0.25 in) along the seam.
  - (e) Let the water stand for 24 h.
  - (f) Check for leaks along the seam.
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**CUSTOMERS PLEASE NOTE: This Table and column "Verdict" can be used in determining how your current or future production is or will be in compliance with new/revised requirements.**

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