

# ICC-ES Report

## PMG-1218

ICC-ES | (800) 423-6587 | (562) 699-0543 | [www.icc-es.org](http://www.icc-es.org)

Reissued 02/2018  
This report is subject to renewal 02/2019

EVALUATION SUBJECT:

## SHOWER DRAIN

**DIVISION:**

22 00 00—PLUMBING

**SECTION:**

22 40 00—PLUMBING FIXTURES

Report Holder:

**NINGBO COMFORT**

NO. 535 QINGSHUIQIAO ROAD, HIGH TECH DISTRICT  
NINGBO, ZHEJIANG, CHINA

Look for the ICC-ES marks of Conformity!



## ICC-ES PMG Product Certificate

**PMG-1218**

Effective Date: February 2018

This listing is subject to re-examination in one year.



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A Subsidiary of the International Code Council®

CSI: DIVISION: 22 00 00—PLUMBING  
Section: 22 40 00—Plumbing Fixtures

### Product certification system:

The ICC-ES product certification system includes testing samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system.

Product: Shower Drain

Listee: Ningbo Comfort  
No. 535 Qingshuiqiao Rd., High Tech District  
Ningbo, Zhejiang, China  
[www.nbcomfort.com](http://www.nbcomfort.com)

### Compliance with the following codes:

2018, 2015, 2012 and 2009 *International Residential Code*® (IRC)  
2018, 2015, 2012 and 2009 *International Plumbing Code*® (IPC)  
2015, 2012 and 2009 *Uniform Plumbing Code*® (UPC)\*  
2015, 2010 and 2005 *National Plumbing Code of Canada*® (NPC)†

\**Uniform Plumbing Code* is a copy righted publication of the International Association of Plumbing and Mechanical Officials

†*National Plumbing Code of Canada* is a righted publication of the National Research Council Canada

### Compliance with the following standards:

ICC-ES LC1022 (May 2010) PMG Listing Criteria for Rectangular Shower Drains  
ASME A112.18.2/CSA B125.2-2015, Plumbing Waste Fittings

### Identification:

Each box containing the shower drain described in this listing must be identified by a stamp bearing the manufacturer's name or recognized trademark, the model number, and the ICC-ES PMG listing mark.

### Installation:

Ningbo Comfort's shower drain shall be installed in accordance with manufacturer's published installation instructions and applicable codes.

### Models:

Ningbo Comfort's shower drains are composed of two parts:  
(a) A drain body made of 304 stainless steel  
(b) A removable strainer made of 304 stainless steel

The drain body is a 3-inch-wide (25.4 mm) trough, running the length of the strainer and sloped on the bottom to drain into a vertical waste outlet. The waste outlet is located at the center of the trough. The drain's waste outlet has a 2-inch (50.8 mm) inside diameter. The waste outlet extends 2-1/2 inches (63.5 mm) below the lowest point in the trough. Connections to the building drain must be according to the applicable code.

Ningbo Comfort Shower Drain consists of following models of length ranging from 500mm to 1000mm.

<u>Model No.</u>	<u>Description</u>
NCIC-W-001-500	500X70-Φ50 Drain
NCIC-W-001-600	600X70-Φ50 Drain
NCIC-W-001-700	700X70-Φ50 Drain
NCIC-W-001-800	800X70-Φ50 Drain
NCIC-W-001-900	900X70-Φ50 Drain
NCIC-W-001-1000	1000X70-Φ50 Drain
NCIC-W-SD020	800X70-Φ50 Drain
NCIC-W-SD021	700X70-Φ50 Drain
NCIC-W-SD022	800X70-Φ50 Drain
NCIC-W-SD025	700X70-Φ50 Drain

Following models are suitable strainers for use with the drain listed above.

NCIC-G-SDG-014	700X70 Grid
NCIC-G-SDG-015	700X70 Grid

#### Conditions of Listing:

1. Shower floors shall be sloped toward the rectangular drain.
2. Where each shower space is not provided with an individual waste outlet, the waster outlet shall be located and the floor pitched so that waste from one shower does not flow over the floor area serving another shower.
3. Where installed below the floor decking, the drain can be oriented parallel or perpendicular to any floor joists, cutting or notching of floor joist shall be in accordance with the applicable code.
4. Documentation of the waterproof membrane's conformance with ANSI A118.10 must be supplied to the code official when requested.
5. Ningbo Comfort's shower drain shall be installed in accordance with manufacturer's published installation instructions and applicable codes.
6. Ningbo Comfort's shower drain is manufactured in Ningbo, China, under a quality control program with annual inspection by ICC-ES.