

ICC-ES Report

PMG-1065

ICC-ES | (800) 423-6587 | (562) 699-0543 | www.icc-es.org

Reissued 11/2017
This report is subject to renewal 11/2018

EVALUATION SUBJECT:

NOBLE COMPANY FREESTYLE LINEAR DRAIN™

DIVISION:

22 00 00—PLUMBING

SECTION:

22 40 00—PLUMBING FIXTURES

Report Holder:

NOBLE COMPANY

PO BOX 350
GRAND HAVEN, MI 49417

Look for the ICC-ES marks of Conformity!



ICC-ES PMG Product Certificate

PMG-1065



Effective Date: November 2017

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: Noble Company FreeStyle Linear Drain™

Listee: Noble Company
Post Office Box 350
Grand Haven, Michigan 49417
www.noblecompany.com

Additional listees:

Sioux Chief
P.O Box 397
24110 South Peculiar Drive
Peculiar, MO 64078

Compliance with the following codes:

2018, 2015, 2012, 2009 and 2006 *International Residential Code*® (IRC)
2018, 2015, 2012, 2009 and 2006 *International Plumbing Code*® (IPC)
2015, 2012, 2009 and 2006 *Uniform Plumbing Code*® (UPC)*
2011 *Uniform Plumbing Code – India*™ (UPC-I)*

*Uniform Plumbing Code is a copyrighted publication of the International Association of Plumbing and Mechanical Officials

Compliance with the following standards:

LC 1022-2011, PMG Listing Criteria for Rectangular Shower Drains
ASME A112.18.2/CSA B125.2-2015, Plumbing Waste Fittings

Identification:

Each box containing the Noble Company FreeStyle Linear Drain™ described in this listing must be identified by a label bearing the manufacturer's name (Noble Company), the model number, and the ICC-ES PMG listing mark.

For additional listees, the carton label must indicate for whom the drain is manufactured for (the listee), the model number and the ICC-ES PMG listing mark.

Installation:

Noble Company FreeStyle Linear Drain™ is suitable for use with tile showers. The shower drain and the waterproofing membrane must be installed in accordance with the manufacturer's published instructions, the applicable codes and Tile Council of North America Guidelines.

Ceramic tile, if used, must comply with ANSI A137.1.

Waterproofing membrane must comply with the applicable code or ANSI A118.10.

Models:

Noble Company FreeStyle Linear Drain™ 800 or 900 Series is composed of three parts:

- (1) A polygon shaped drain body made of polyvinyl chloride (PVC) or acrylonitrile butadiene styrene (ABS).
- (2) A clamping collar made of stainless steel.
- (3) A removable strainer made of stainless steel.

The drain body is fabricated from a single piece of ABS or PVC and with no welds. The drain body is flat on the bottom and contains a sloped channel to the vertical waste pipe. The waste pipe is chemically welded to the drain body at the jobsite. Connections to the drain must be made with the appropriate cement for the drain material and be completed following applicable codes. Drain bodies are available in different lengths to accommodate different sized areas.

An ANSI A118.10 approved membrane must be fastened to the top surface of the drain with a clamping collar. This is attached at the jobsite.

The strainer is secured with three screws to the drain body. It is adjustable in height to match the finished surface height. Strainers are available in different designs and sizes to match the drain bodies.

Additional Listee: Sioux Chief

Series 800 or 900 Linear Drain

Conditions of Listing:

1. Shower floors must be sloped toward the drain.
2. Where each shower space is not provided with an individual waste outlet, the waste outlet must be located and the floor pitched so that waste from one shower does not flow over the floor area serving another shower.
3. Application is limited to ceramic tile, decorative concrete, granite slab and dimension stone installations on floors, and to use as shower sub-pans or lining.
4. Waterproof membrane must be a Noble Company model as described in ICC-ES PMG-1059, or an approved equivalent. Documentation of the waterproof membrane's conformance with ANSI A118.10 must be supplied to the code official when requested, or the membrane must have a current listing by ICC-ES.
5. Where installation is below the floor decking, the drain can be oriented parallel or perpendicular to any floor joists. Cutting or notching must be in accordance with the applicable code.
6. The Noble Company FreeStyle Linear Drain is manufactured in Spring Lake, Michigan, under a quality control program with an annual inspection conducted by ICC-ES.