



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  
7300 Enterprise Dr.  
Spring Lake, Michigan 49456  
[www.noblecompany.com](http://www.noblecompany.com)

### Additional listees:

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

JB Products  
6851 Enterprise Drive  
South Bend, IN 46628

### Compliance with the following codes:

2021, 2018, 2015, 2012, 2009 and 2006 *International Plumbing Code*® (IPC)  
2021, 2018, 2015, 2012, 2009 and 2006 *International Residential Code*® (IRC)  
2021, 2018, 2015, 2012, 2009 and 2006 *Uniform Plumbing Code*® (UPC)\*  
2017 *Uniform Illustrated Plumbing Code – India*™ (UIPC-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 B125.2-2020, Plumbing Waste Fittings

### Identification:

Each box containing the Noble Company Linear Drains 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.

**Noble Company Solutions Drain**

Component	Noble Company
	Model #
	Solutions Brand
Linear Shower Drain Body	9Cxx
Grates oval	8xxyy
Grates triangle	8xxzz
Grates Tile in	8xx14

xx represents different lengths of 24", 32", 36", 42", 48", 54", 60"

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zz represents strainer type and finish. 15-Stainless, 16-Oil Rub Bronze (ORB), 17-Flat Black, 18-Chrome)

The Solutions drain must be installed in accordance with the manufacturer’s published instructions. The waterproofing if used must comply with ANSI A118.10, ASTM D4068 or ASTM D4551.

**Additional Listees**

**Sioux Chief**

Series 800 or 900 Linear Drain

**JB Products**

Solutions Drain and Luxart Brand

Component	Model #	
	JB Products	
	Solutions Brand	Luxart Brand
Linear Shower Drain Body	JBS9Cxx	LX9Cxx
Grates oval	JBS8xxyy	LX8xxyy
Grates triangle	JBS8xxzz	LX8xxzz
Grates Tile in	JBS8xx14	LX8xx14

xx represents different lengths of 24", 32", 36", 42", 48", 54", 60"

yy represents different lengths of 24", 32", 36", 42", 48", 54", 60"

zz represents strainer type and finish. 15-Stainless, 16-Oil Rub Bronze (ORB), 17-Flat Black, 18-Chrome)

The Solutions drain must be installed in accordance with the manufacturer’s published instructions. The waterproofing if used must comply with ANSI A118.10, ASTM D4068 or ASTM D4551.

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 Linear Drains are manufactured under a quality control program with an annual inspection by ICC-ES.