ID Infinity Drain



S-DG 38 Series

SITE SIZABLE PVC

- S-DG 3848 48" Complete Kit
- S-DG 3860 60" Complete Kit
- S-DG 3896 96" Complete Kit

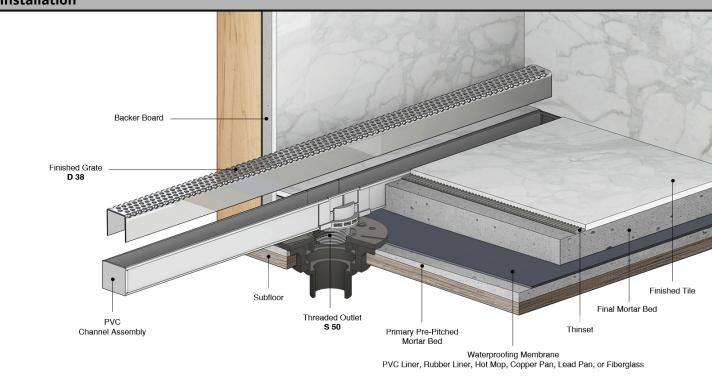
Features

- Modify length and outlet location on site
- Indoor or outdoor use
- PVC Channel
- 16 gauge, 304L stainless steel perforated grate
- Works with 2" clamp down floor with 2" throat/strainer size (not included)

<u>NOT INTENDED</u> for installation across a barrier-free threshold

- Compatible with: PVC Liner, Rubber Liner (Chloraloy ®), Hot Mop, Lead Pan, Copper Pan, or Fiberglass
- Flow rate 9 gpm per outlet
 - Flow rate measured at outlet only. Measurement does not account for water in channel or sheeting on shower floor.
 - Additional outlets can be added and combined into a larger waste line to increase flow rates

Installation



Care & Maintenance

S-DG 38 stainless steel linear drain top grates are made of 304L stainless steel. This material is non-porous, hygienic, rust-free and extremely durable. Bar Keepers Friend® and Soft Scrub® are commonly available products that can be used to protect and clean your Satin Stainless drain cover. For stains that have been left for an excessive amount of time, stronger cleaning agents such as Compound 302® may be needed. For Polished Stainless and other finishes we recommend a mild soap and a soft cloth for cleaning. DO NOT use any abrasive cleaners, scrub pads or allow household cleaning agents, such as bleach, to sit on the drain cover for a long period of time. Stainless steel does not rust. External factors, such as contamination from other highly ferrous metals, built up road salt, sea salt, or chlorine may have caused "surface" rust which can be removed using Barkeepers Friend®, Soft Scrub® with Bleach, or Compound 302®. Always follow the directions on the bottle. Follow proper maintenance procedures to prevent excessive surface rust. In areas of frequent exposure to salt, chlorine, and other chemical compounds, maintenance of the stainless grates should be performed at least 2-3 times per year.

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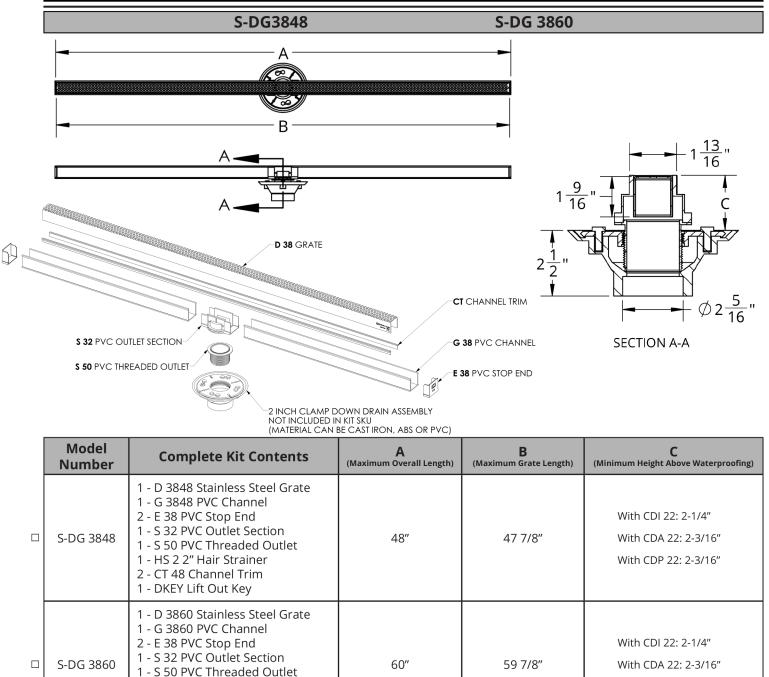
145 Dixon Avnue Amityville, NY 11701 Phone: 516.767.6786 Fax: 516.740.3066 www.lnfinity Drain.com





NOTE: Installer must verify all rough-in dimensions prior to installation and consult local and national codes. Conformity and compliance to local and national codes are the responsibility of the installer.

D Infinity Drain



Finishes Satin Stainless Polished Stainless Lifetime Oil Rubbed Bronze Satin Bronze

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1 - HS 2 2" Hair Strainer

2 - CT 60 Channel Trim 1 - DKEY Lift Out Key

> **ID** INFINITY DRAIN CANADA - CSA B 125.2 USA - ASME A112.18.2 B

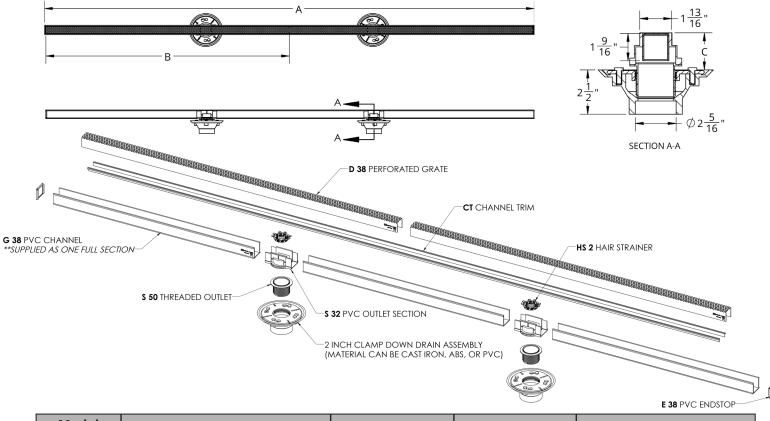


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With CDP 22: 2-3/16"

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S-DG 3896 ONLY



| Model Number | Complete Kit Contents | A (Maximum Overall Length) | B (Maximum Grate Length) | C (Minimum Height Above Waterproofing) |
|-----------------|--|--------------------------------------|------------------------------------|---|
| S-DG 3896 | D 3896 Stainless Steel Grate G 3896 PVC Channel E 38 PVC Stop End S 32 PVC Outlet Section S 50 PVC Threaded Outlet HS 2 2" Hair Strainer CT 96 Channel Trim DKEY Lift Out Key | 96" | 95 7/8" | With CDI 22: 2-1/4" With CDA 22: 2-3/16" With CDP 22: 2-3/16" |

| Finishes | | | | |
|-----------------|--------------------|----------------------------|--------------|--|
| Satin Stainless | Polished Stainless | Lifetime Oil Rubbed Bronze | Satin Bronze | |

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Dimensions are subject to manufacturers tolerance and change without notice. We can assume no responsibility for use of superceded or void data.

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ADDITIONAL INFORMATION

Threshold Installation

For threshold installs, we recommend the drain run exactly wall-to-wall to block any water from leaving the shower or wet area. We do not recommend thinner or tile-in type drains for threshold installations due to the lack of channel width needed to sufficiently catch the water.

Site Sizable models that are NOT recommended for Threshold Installation include:

S-AG 38, S-DG 38, S-TIFAS 65, S-TIF 65, S-TIFAS 99

Wall to Wall Installation

One way to ensure proper drainage is to install the linear drain from wall-to-wall. The Site Sizeable (S) Series is a flexible solution, which allows for "site sizing" the length of the drain by cutting the grate and channel to the exact finished wall- to-wall dimension. Infinity Drain's FX, FF, & FT series can be custom fabricated for the exact desired length and outlet location.

Against a Wall Installation

The (S) Site Sizeable and Fixed (FX) Series require a traditional clamping drain body for PVC Liner, Chloroloy, Lead Pan, Copper, Fiberglass, and Hot Mop type waterproofing. The diameter of the clamp down drain body creates a challenge for flush against the wall installations.

To properly achieve against the wall installations, it is recommended to build out the back wall with a double layer of wall board.

Outlets

Site sizable products can be used in both indoor and outdoor applications. For indoor installations, we recommend one outlet for every 60" of drain. Our 72", 80", and 96" kits come standard with two outlet assemblies. Site Sizeable (S) Series can add additional outlet components to the kit. Outdoor installations: Outlet frequency is dependent on drain application and geographic location. Please contact us with questions regarding your specific installation.

Infinity Drain's Site Sizable (S) linear drains can be joined together to create infinite lengths for outdoor and indoor applications. We offer threaded and non-threaded outlets, 90° angle joiners, straight joiners, and custom fabrication.

| Optional | Components | | Available components for longer lengths | | |
|-------------------------|--|--|---|---------------------------|--|
| F 65 | PVC Non-Threaded Outlet | | D 3848 | 48" Stainless Steel Grate | |
| GJC 38 | PVC Straight Joiner Strip | | D 3860 | 60" Stainless Steel Grate | |
| GAM 38 | PVC 90° Angle Joiner | | D 3896 | 96" Stainless Steel Grate | |
| TNRN-P | PVC Threaded Extension Nipple | | G 3836 | 36" PVC Channel | |
| UCP 2 | Universal 2" Clamping Plate | | G 3848 | 48" PVC Channel | |
| UCP 4 | Universal 4" Clamping Plate | | G 3860 | 60" PVC Channel | |
| UCP 42 | Universal Reducing Plate (Adapts 4" or 3" existing throat size to 2") | | G 3896 | 96" PVC Channel | |
| | | | G 38108 | 108" PVC Channel | |
| Add Clamp Down Drain | | | E 38 | PVC Stop End | |
| CDA 22 | Clamp Down Drain ABS | | S 32 | PVC Outlet Section | |
| CDI 22 | Clamp Down Drain Cast Iron | | S 50 | PVC Threaded Nipple | |
| CDP 22 | Clamp Down Drain PVC | | CT 36 | 36" Channel Trim | |
| 2" clamp down drain not | | | CT 48 | 48" Channel Trim | |
| | | | CT 60 | 60" Channel Trim | |
| | included in kit | | CT 96 | 96" Channel Trim | |
| | <u> </u> | | | | |

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