



LINEAR DRAINS

[www.lineardrains.com](http://www.lineardrains.com)







LUXE linear drain solutions provide the newest design elements in curbless, accessible, open plan bath and shower projects. Our grate styles compliment décor from classical to contemporary.

LUXE linear shower channels and grates are designed to be compatible with all bathroom floor drains and installed independent of all waterproofing methods and procedures.

LUXE linear innovative products are designed and manufactured in 304-grade stainless steel, a classic material that stands the aesthetic and functional test of time.

Environmentally friendly. All LUXE products are constructed of 100% stainless steel, a sustainable material that is fully recyclable at the end of the product's natural lifecycle.

**LUXE**  
LINEAR DRAINS









# LUXE

## LINEAR DRAINS

### KEY BENEFITS

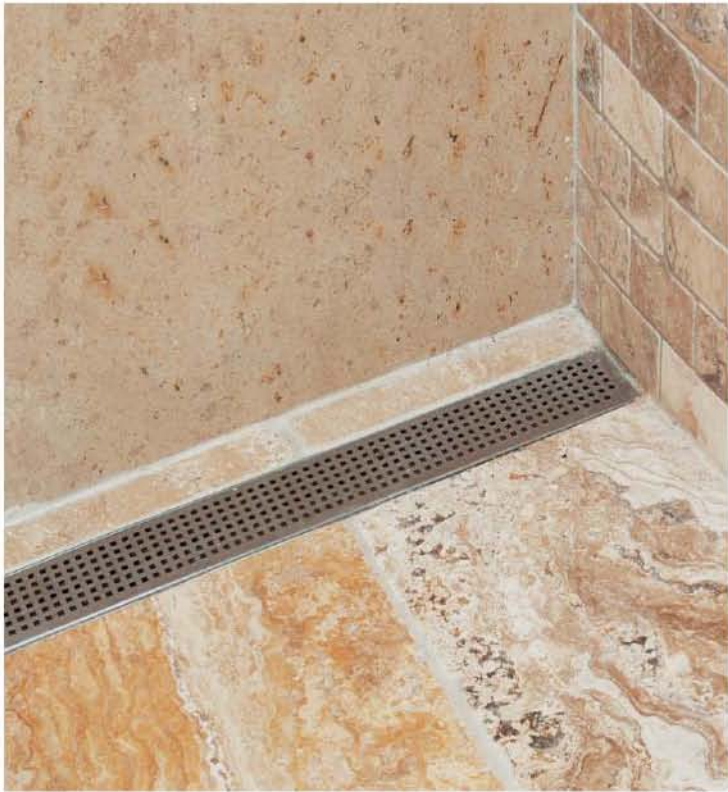
- Single slope floor expands design possibilities
- ADA Compliant – accessible, safe, curbless entry
- Large format tile or slab flooring, less tile cuts = lower labor costs
- Low Maintenance – easily cleaned and sterilized
- Stainless Steel: Recyclable, Durable, Corrosion Resistant

### TYPICAL APPLICATIONS

- Residential: New Construction, Remodeling, Renovations
- Commercial: Apartments, Mixed Use, Universities, Schools, Office Buildings & Complexes, Industrial
- Hospitality: Resorts, Hotels, Clubhouses, Gyms, Spas
- Healthcare Facilities: Hospitals, Senior Living / Retirement Communities, and Assisted Living
- Pools, Showers, Driveways, Balconies, Commercial Kitchens, Storm Drainage











LUXE  
LINEAR DRAINS

## RESIDENTIAL

Whether it be for style or function, LUXE Linear Drains are the perfect choice for any residential project. The pattern grate, tile insert and square drain options offer a variety of styles to match any chosen tiles, finishes and overall design.

Linear drains allow customers the ability to create barrier-free, universal design bathrooms right in their own homes.

Universal design bathrooms and wet rooms offer many benefits including a safer bathing area, increased hydraulic function and unlimited tile selections. With a linear drain, the shower floor only requires single pitch towards the drain, creating a stable surface for safe entry and exit of the bathing area. Designed for ease of installation, independent of any and all waterproofing procedures.







## HEALTH CARE

A universal shower design eliminates the barrier between wet and dry areas providing a safer entry and exit to the bathing area. For wheelchair bound individuals, rehabilitation patients with walkers, able-bodied bathers and their caregivers, the single pitch floor provides a much safer floor surface to perform daily routines. The proprietary design of LUXE Linear Drains makes it the only choice when separating wet areas from dry as the hydraulic function is unsurpassed, eliminating the spillover at the threshold for recommended flow rates.

ALL LUXE Linear Drain products meet the revised requirements of Title II and Title III of the American's With Disability Act (ADA). The ADA Accessibility Guidelines For Buildings and Facilities Section 4.5.4 specifies that ground and floor grates "shall have spaces no greater than 1/2 in (13mm) wide in one direction." LUXE is pleased to provide grates that comply with these requirements, so that no individual need be limited from accessing the area safely and confidently.







## HOSPITALITY

LUXE wedgewire grates and linear drains are sensible options for the hospitality industry – providing form and function with the sleek design, easy maintenance and essential lifetime durability.

LUXE drains have been used in many prestigious hotel projects worldwide including guest bathrooms, pools, spas, restaurants, lobby entries, landscape details and more.







### **CUSTOM / SPECIALTY**

LUXE grates can be engineered for custom specifications and loading considerations. Interior and exterior applications are limitless. With minimal maintenance costs and essential lifetime durability, the life cycle value of LUXE fabrications will appeal to the project financing as much as the style and design of the implementation.

- 100% 304 – grade stainless steel
- Unmatched in craftsmanship and aesthetics







## Why Linear Drains?

Linear Drains elevate the overall design of the bathroom while simplifying installation and increasing functionality.

With a traditional round shower drain placed at the center of the shower, the floor must be correctly pitched in 4 directions to ensure proper drainage. Although initial materials cost is lower, these classic standard drains come with obstacles and limitations.

- Placement is almost always limited to the center of the shower
- Tiling is more difficult due to the 4-way pitching, especially with larger format tiles
- More cuts must be made to make square tiles fit a round drain resulting in increased materials and labor costs
- More difficult to achieve a universal design shower as a step is usually needed to prevent water runoff at the threshold
- Cannot be used in tub-to-shower conversions without moving all of the underlying plumbing



Linear drains simply require pitching the floor towards the drain site. Initial materials costs are higher, but design options are limitless.

- Drain placement is not limited to the center of the shower
- Less tile cuts are required reducing materials and labor costs
- Much more compatible with large format tiles
- Universal design possible with strategic placement of the drain, dividing dry and wet areas without a threshold
- Wheelchair accessible/handicap showers — ADA compliant designs
- Increased flow rates
- More efficient drainage reduces mold
- Can easily be used in tub-to-shower conversions without moving any underlying plumbing





## LINEAR DRAINS



### Wedgewire

Architectural grade welded grate – unmatched in design, hydraulic function, and aesthetic appeal. Minimal spillover when installed at the threshold.

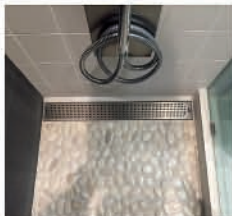
- Standard lengths – 26", 30", 36", 40", 48" and 60"
- 2" diameter central outlet
- Installs independent of any and all waterproofing materials and procedures
- Kit includes channel body, grate and adapter
- Custom designs available
- Available Finishes - Satin Stainless, Polished Stainless, Oil Rubbed Bronze, Matte Black and Champagne Bronze
- Model IDs – WW, WW-POL, WW-ORB, WW-MB, WW-CB



### Tile Insert

Create the illusion of water vanishing into the floor. Accepts any flooring materials up to 1/2" thick.

- Standard lengths – 26", 30", 36", 40", 48" and 60"
- 2" diameter central outlet
- Installs independent of any and all waterproofing materials and procedures
- Kit includes channel body, grate and adapter
- Custom designs available
- Available Finishes - Brushed Stainless, Polished Stainless, Oil Rubbed Bronze, Matte Black and Champagne Bronze.
- Model IDs – TI, TI-POL, TI-ORB, TI-MB, TI-CB



### Square Pattern

The economical square hole pattern grate elegantly provides form and function. Easily matched with any chosen tile and finishes.

- Standard lengths – 26", 30", 36", 40", 48" and 60"
- 2" diameter central outlet
- Installs independent of any and all waterproofing materials and procedures
- Kit includes channel body, grate and adapter
- Custom designs available
- Available Finishes - Brushed Stainless, Polished Stainless, Oil Rubbed Bronze, Matte Black and Champagne Bronze.
- Model IDs – SP, SP-POL, SP-ORB, SP-MB, SP-CB



## LINEAR DRAINS



### Subway

The simplicity of the new Subway grate was designed to match a wide variety of flooring and finishes while making a bold statement in any shower design.

- Standard lengths – 26", 30", 36", 40", 48" and 60"
- 2" diameter central outlet
- Installs independent of any and all waterproofing materials and procedures
- Kit includes channel body, grate and adapter
- Available Finishes - Satin Stainless, Polished Stainless, Oil Rubbed Bronze, Matte Black and Champagne Bronze
- Model IDs – SW, SW-POL, SW-ORB, SW-MB, SW-CB

\* Custom finishes available for all linear drain styles. Please contact LUXE directly for more information.

## SQUARE DRAINS



### Square Tile Insert Drain

The stainless steel square tile insert drain creates the illusion of water vanishing into the bathroom floor.

- Available with 2" & 3" threaded or non-threaded outlets
- 5" x 5"
- Accepts any flooring material
- Replaces the strainer in any standard flanged floor drain
- Available finishes - Satin Stainless and Oil Rubbed Bronze
- Model IDs – TI-55, TI-55-2-ORB



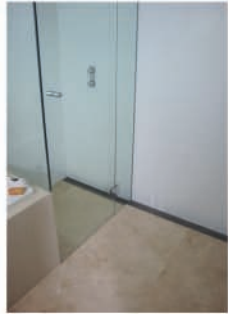
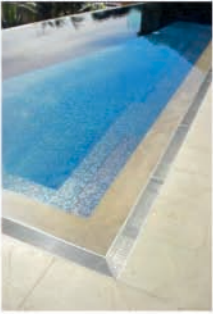
### Square Wedgewire Drain

LUXE popular square point drain in wedgewire - architectural grade welded grate.

- Available with 2" & 3" threaded or non-threaded outlets
- 5" x 5"
- Replaces the strainer in any standard flanged floor drain
- Available finishes - Satin Stainless, Polished Stainless and Oil Rubbed Bronze
- Model IDs – WW-55-2, WW-55-2-POL, WW-55-2-ORB



## MODULAR V CHANNEL 48-INCH WEDGEWIRE KITS



LUXE wedge wire 48" grate sections and modular V channels are designed to be coupled together forming a continuous channel. The grates are designed to be adjusted on site with custom outlet positioning

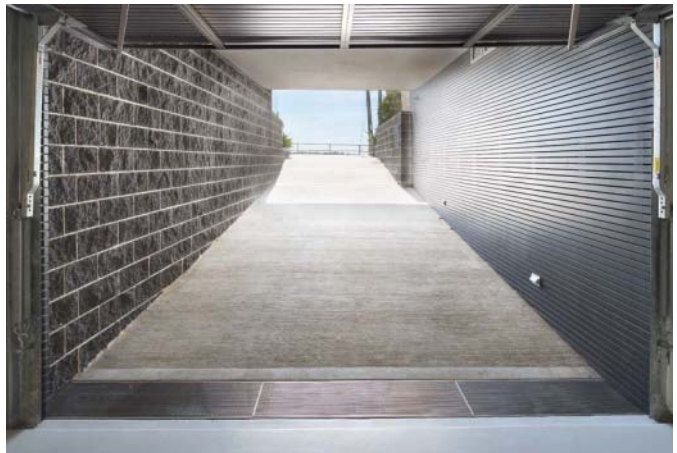
Included in kit :

- 48" stainless channel
- 48" wedge wire grate
- 2 end caps
- 1 outlet joiner
- 1 standard joiner
- 1 outlet
- Model ID - MODV-48-WW

## CUSTOM LINEAR DRAINS



- Custom lengths
- Custom outlet placement
- Custom loading considerations





## ACCESSORIES



### Hair & Debris Strainer

Optional hair and debris strainer for easy cleaning maintenance.  
Fits any LUXE linear drain or square drain with 2" outlet.

Not required.

\* Strainer will decrease flow rate.

Model ID - DSTR-2



### Rubber Gasket

Additional adapter option for all LUXE linear drain  
styles. Plastic adapter is included in all linear drain kits.

Model ID - DSEAL-2



### Drain Base

Standard UPC approved 2" drain base.

Compatible with all LUXE linear drains  
and 2" outlet square drains.

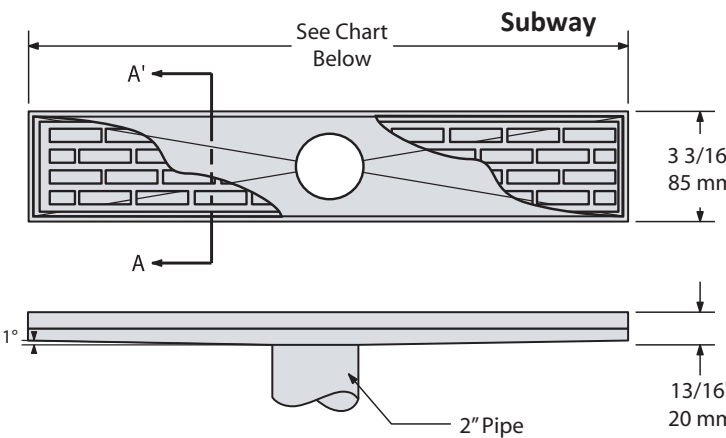
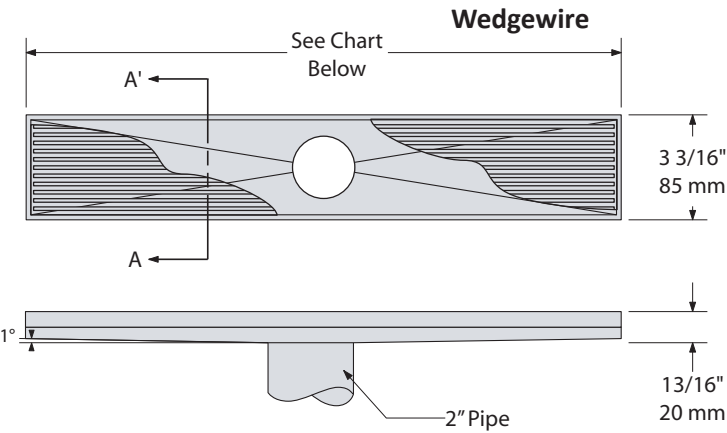
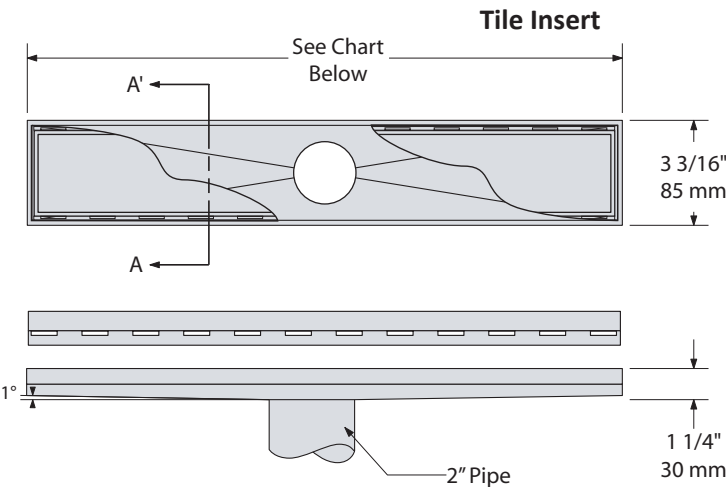
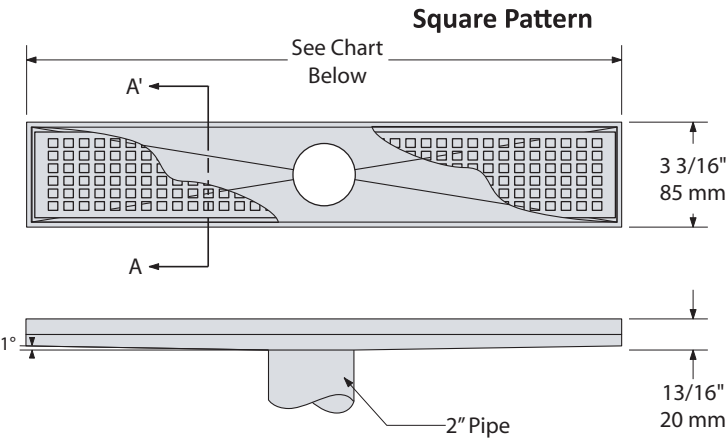
Available in PVC and Cast Iron.

Model ID - DBASE2-PVC, DBASE-CI





# Linear Drain Specs



Section A-A'

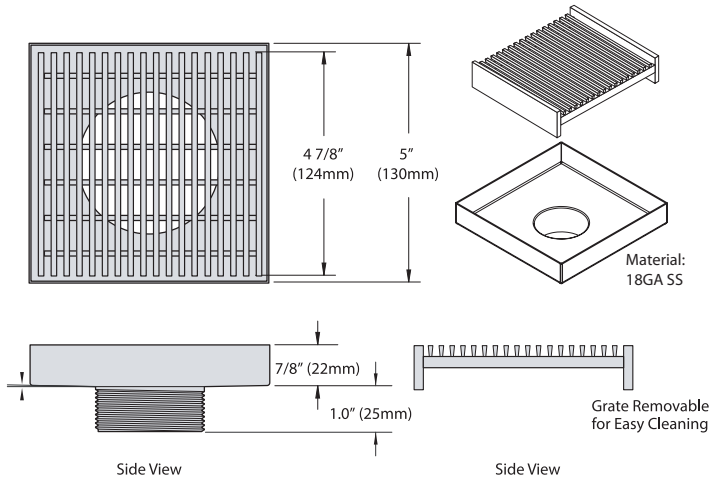
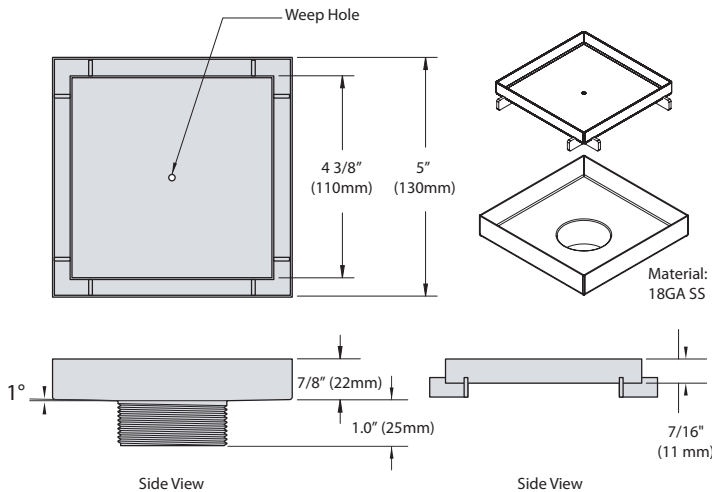
## Standard Linear Drain Lengths

Length (Inches)	26"	30"	36"	40"	48"	60"
-----------------	-----	-----	-----	-----	-----	-----

# Square Drain Specs

Tile Insert

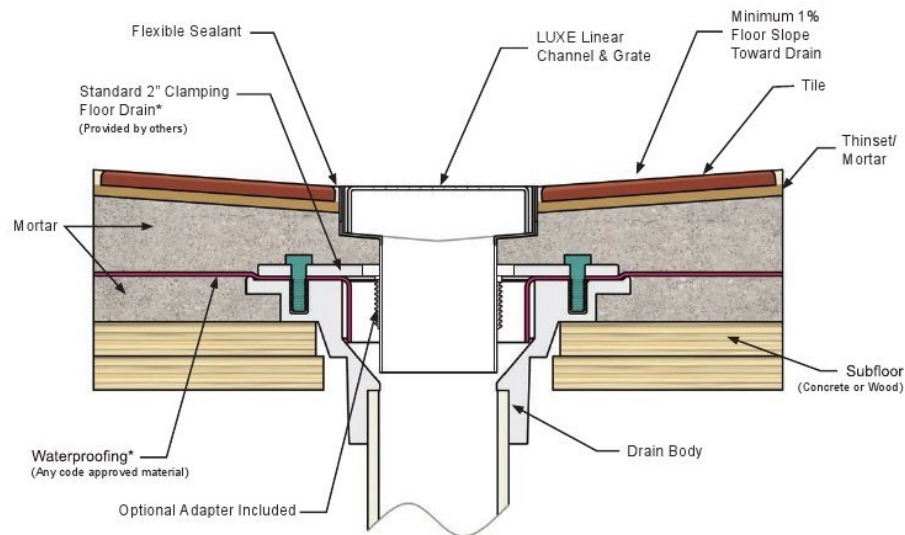
Wedgewire



\* for additional specs and formats, visit our [CADdetails profile](#)

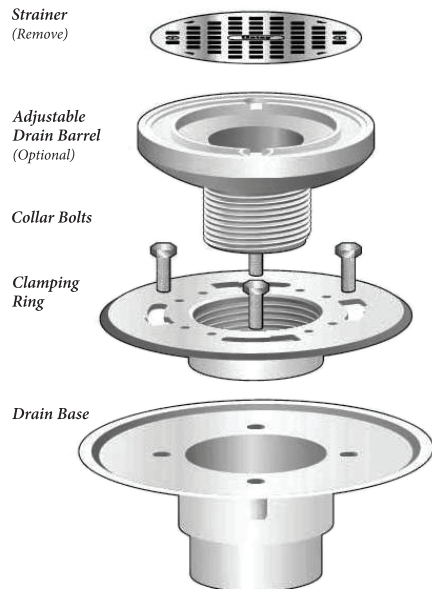


## Installation



**All LUXE drains replace the strainer of any standard 2" floor drain. Installed independent of any and all waterproofing materials and procedures.**

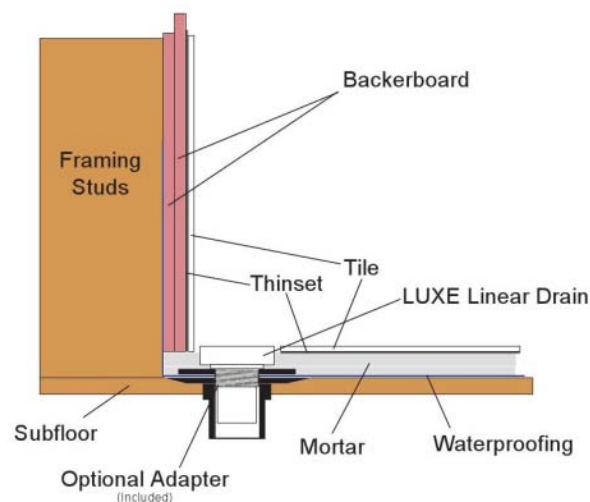
### Typical Shower Drain



Square Tile Insert Drain



Linear Drain Install



**Wall Cross-Section Installation**





# LUXE

LINEAR DRAINS

PO BOX 8064  
ATLANTA, GA 31106

P. 877.398.8110  
F. 877.388.1239

[www.lineardrains.com](http://www.lineardrains.com)  
[sales@luxelineardrains.com](mailto:sales@luxelineardrains.com)

