



SLOT DRAIN[®]
SLOT DRAIN

SYSTEMS LTD.

CATALOG

Applications & Benefits



Food & Beverage Processing

Sanitary is the biggest concern in food and Beverage processing facilities. Slot Drain is made of stainless steel and it eliminates chances of trapping bacteria.



Animal Facilities

Easy cleaning enables maintenance friendly in areas such as horse barns, animal hospitals and farms. Simply use a cleaning paddle can clean the interior.



Heavy Duties

Slot Drain does not have any grating on top and it can **handle heavy weight** beyond Load Class F. Never need to worry about replacement of grates.



Automotive, Car Washes

Substantial amount of water runs down the drain. Slot Drain has the capacity of **excellent flow rate** of 33 gallons per minute per foot, which is calculated as 10 times more than required in a car wash.



Playground, Pools, Fountains

Shallow Profile Slot Drain is a **cost-effective** drainage solution for residential, commercial and municipal use in areas that has pedestrian traffic.



Landscaping, sidewalks, roads

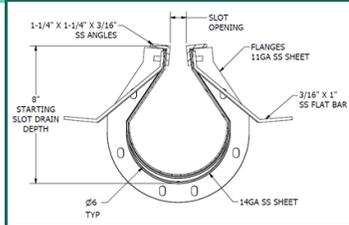
Slot Drain can be made of 0.5" opening, which is **ADA compliant**. Slot Drain is a simple linear surface drainage and it is aesthetically appealing in landscaping applications.



Drainage Materials and Profiles

Stainless Steel / Sanitary Slot Drain

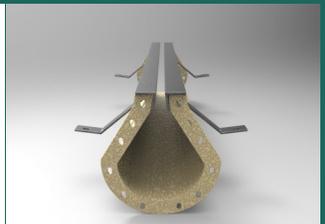
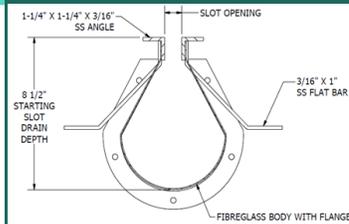
Slot Drain® Stainless Slotted Trench Drain is made of T304 stainless steel. Drain channels are built with a 0.5% slope and inverts start at 8" depth. Single slot-style opening on top of a formed, rounded base. Drain Channels are constructed as 6" wide. Mechanically locking joints, and bolt- together flanges.



Applications: food and beverage facilities, wineries and breweries, agriculture and animal facilities, extreme temperatures and harsh chemical environment

Fiberglass Slot Drain

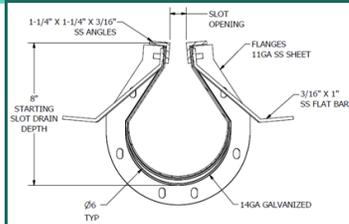
Slot Drain® Fiberglass Slotted Trench Drain bodies are made of fiber reinforced fiberglass, with interlocking ends and radiused bottom. Drain channels are built with a 0.5% built-in slope and inverts commence at 5.5" to unlimited length. Mechanically locking joints, or bolt- together flanges.



Applications: car washes and parkades, wastewater treatment facilities

Galvanized Slot Drain

Slot Drain® Galvanized Slotted Trench Drain channel is made of 16-gauge (1.6 mm), hot dipped galvanized steel and the drain inlets are made of stainless steel. Drain channels are built with a 0.5% built-in slope and inverts commence at 5.5" to unlimited length. Single slot on top of a formed, rounded shaped base. Galvanized Drain Channels are constructed as 6" wide.



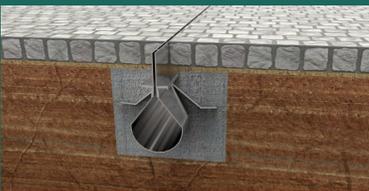
Applications: swimming pools, fountains, exterior / outdoor and civil applications



Shallow Profile Slot Drain

Shallow Profile is a cost effective solution surface drainage system that is available in stainless or galvanized steel. Inverts start at 2 3/4". It is applied often in pedestrian or light traffic areas, such as swimming pools, garages, distribution centers, fountains, plaza, sidewalks and playground, or facilities that do not have high volume of liquid to distribute.

Applications: low volume water distribution areas, swimming pools, garage, distribution center



Landscape / Brick Slot Drain

Landscape Slot Drain can be made of stainless steel, fiberglass and galvanized steel. Its sleek, linear and aesthetic design perfectly matches landscaping pavement. It can be applied in areas like patio, garden, sidewalks and plaza. With paving bricks on top, Landscape Slot Drain can distribute storm water quickly and it is ideal for public areas as it can be made to ADA Compliant.

Applications: plaza, sidewalk, playground



Shower Slot Drain

Shower Slot Drain is specifically designed for shower rooms and it is fully stainless steel. It is applied to residential and public shower rooms.

Applications: residential and public shower rooms

Slot Drain Cleaning

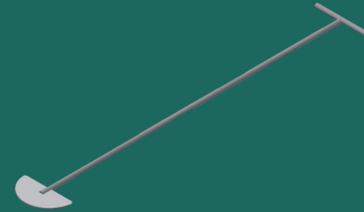
Regular Cleaning Accessories



Strainer Basket

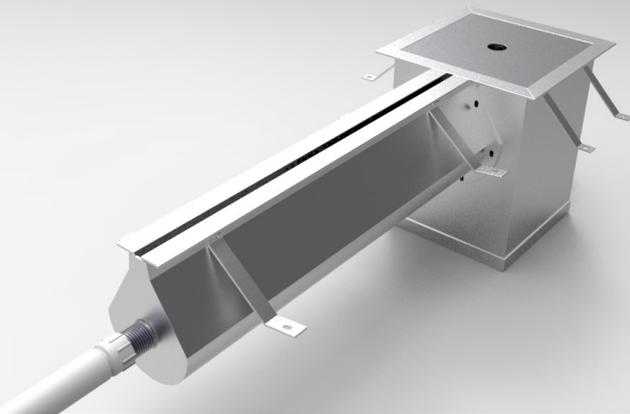


Catch Basin



Cleaning Paddle / Brush

Frequent Cleaning Applications



Flush Flo™

This system is connected to a water line and can be operated with a timer or flushed manually. You can open a valve to let water flush and clean the drain or set a timer to clean the drain automatically.

Flush Flo™ is especially suitable for facilities that require frequent cleaning, such as food processing plants, car washes, seafood markets, etc.

Clean in Place (CIP)

This system is attached with water line and sanitizer, which makes cleaning much easier by simply soaking and flushing the drain.

- Cleaning is faster
- More efficient
- less labor-intensive
- poses less of a chemical exposure risk to people
- Prevents risks of hazardous trench openings

