

# COMPANY PROFILE

## OUR SERVICES



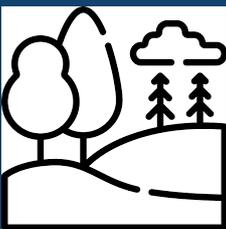
Infrastructure Solutions



MEP Products



Kitchen & Industrial drains



Landscape Solutions



## ABOUT US

### WHO WE ARE

KSS Building Materials Trading LLC has been empowered by a professional and cohesive team of Engineers and coordinators who use of sophisticated procedures and constructability analysis to deliver Quality solutions and product to the MEP, Landscaping, Infrastructure and Agricultural Industry.

KSS Building Materials Trading LLC has been Established by a team of Technocrats with vast experience in the Building Materials, Construction Products, Plumbing, Drainage and Storm-water Management Solutions, having worked for Multinational Esteemed Organizations dealing with the Best in the Industry with niche Products and solutions Servicing the Industry over the years. Their Rich Experience and coming together as a team envisage a cutting edge leadership in terms of Techno-Commercial skills, provides Strength and basic Foundation for starting this Company.

## AS A SOLUTION PROVIDER

### WHAT DO WE DO

We are specialised in the engineering and trading of water and waste water Solutions, water treatment Solutions like Channel Drainage, Grease /Oil separator, Plumbing Specialities like Pipe/ Fittings and Valves, Storm water solutions like Geo-cellular Soakaways, Geosynthetics related to the building services, Landscaping and Infrastructure industry.

At KSS Building Material Trading, we are focused on our specialization, we ensure that we bring the world's Renowned and Reputed manufacturers to the market through supply of their Innovative products and solutions. We plan to constantly working on improving our services and expanding our product line to ensure a comprehensive coverage and tend to be persistent in serving the building services, Landscaping and Infrastructure industry with dedication and commitment.

## OUR CORE VALUES

We KSS, serve all major renowned brands in Water/Waste water Industry, Plumbing, Landscape Solutions with varied and reputable Principals Like MEA, VIKAS INDUSTRIES, KLARGESTER, MIFAB, XERXES, BLUCHER, FLOX, TERRAM, POLYGOMMA to name a few. We represent world's leading brands of Channel Drainage, Oil and Grease Separators, Storm water Management systems, Pipe, Fitting, valves, Stainless Steel Drainage systems, Geo grids, Geosynthetics, Geotextiles, Attenuation/ Retention tank – soakaways, Access/Manhole and Multi-part covers.

Extensive product and application knowledge in Water/waste water solutions, Plumbing, landscape, drainage systems and a client- centric approach which defines our approach.

## OUR SOLUTIONS

### STORM WATER PRODUCTS

- Channel Drain
- Slot Drain
- Soakaway / Geocell System
- Corrugated Pipes
- Perforated Pipes
- Hydrodynamic Separators
- Oil separators
- Tideflex / Check Valve
- Manhole Covers
- Geo textile

### BUILDING DRAINAGE PRODUCTS

- Automatic Grease separators
- Floor Drain
- Cleanouts
- Shower Channels
- Roof Drain
- Roof drain gutters
- Balcony drain
- Silent pipe system
- Kitchen drain
- Lifting station

### LANDSCAPE PRODUCTS

- Area Drain
- Cleanouts
- Channel drain
- Slot drain
- Access Covers
- Planter drain
- Root guard
- Geo Grid
- Geotextile



# STORM WATER MANAGEMENT

## Polymer concrete Channel drains.

Smooth surfaces with very low friction hence rapid run-off of fluids  
Less weight & more compressive strength compared to normal concrete channels  
Zero Water absorption index  
Water tight installations  
Designed as per EN1433

Available in all sizes from A15 - F900 Load class



### APPLICATIONS

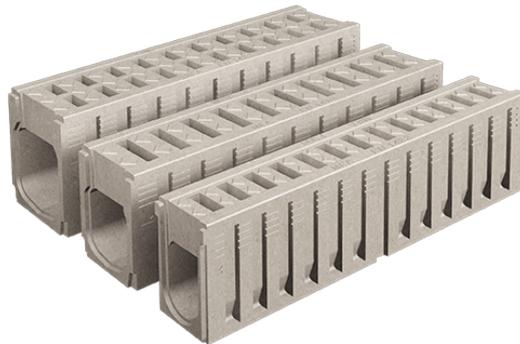
- Residential Areas
- car Parks
- Service Stations
- Air Ports & Sea Ports
- Sports facilities
- Shopping Malls
- Urban Landscaping
- Roads and Tunnels
- Industrial Areas



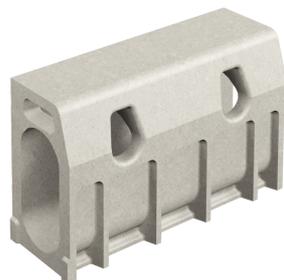
Gratings available in Ductile iron, GI and SS



Outlet Options



Monoblock Channel



Kerb Drain



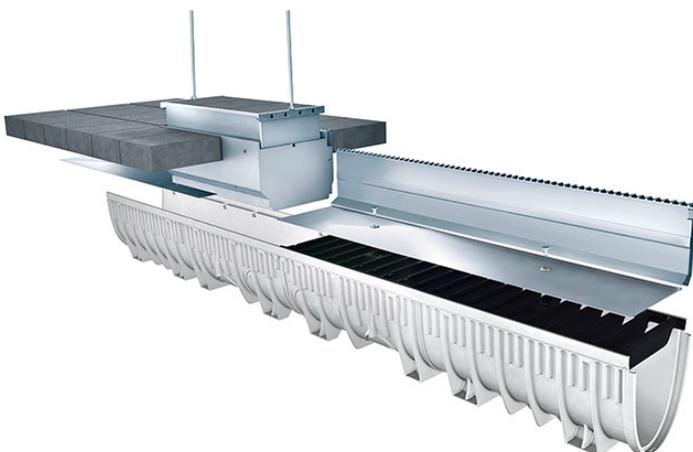
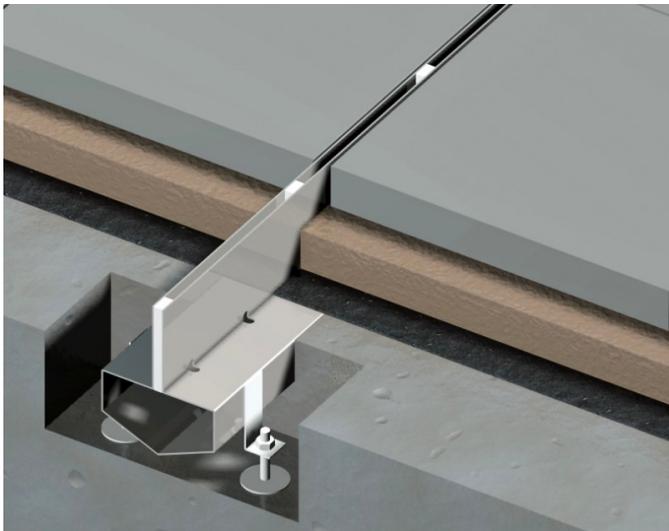
## Slot drains

Aesthetically appealing Single slot or double slots for greater hydraulic efficiency  
Available in Stainless steel and Galvanized slotted gratings  
Designs as per EN1433  
Load Class up to D400



### APPLICATIONS:

- Residential Areas
- Swimming Pools
- car Parks
- Sports facilities
- Shopping Malls
- Urban Landscaping
- Podium Level





VIKAS INDUSTRIES

## Modular Soakaway/HD Geocell Tank System

Stormwater Management tanks are designed to collect and store excess surface water run-off from large storm event.

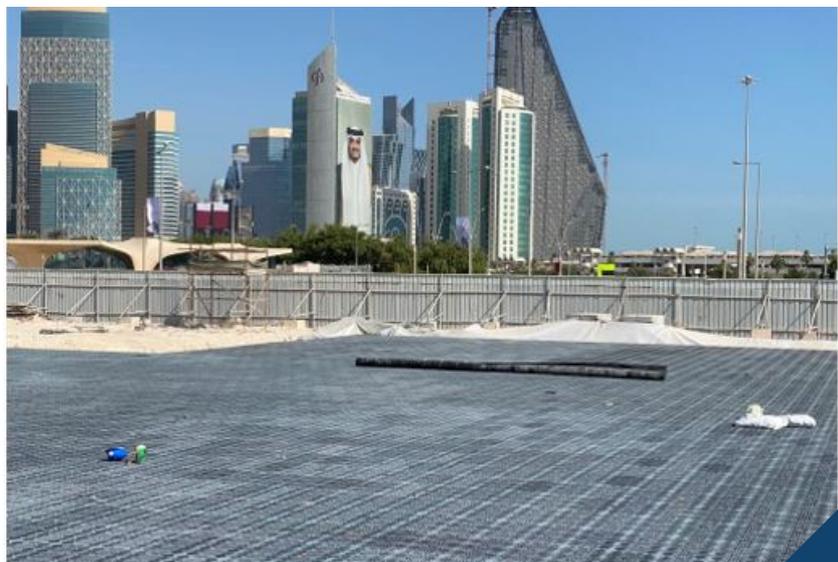
100% Virgin Material  
95% Void/Effective storage volume.  
Heavy load carrying capacity  
Compressive strength is more than 60 Tons/Sq.M

### APPLICATIONS:

Attenuation  
Infiltration

### ADVANTAGES:

Easy instalaltion  
Very less storage Volume



## Soakaway (Arch type)

Xerxes Stormwater Solutions has answered the call for a stronger, lightweight, comprehensive underground stormwater chamber management solution that effectively addresses the maintenance issues associated with underground systems.

Xerxes Stormwater Solutions has also kept the environment in mind by producing a revolutionary new soy resin-based material for the chamber product. Xerxes Stormwater Solutions chamber system saves time, money and land, and offers greater LEED potential than other systems

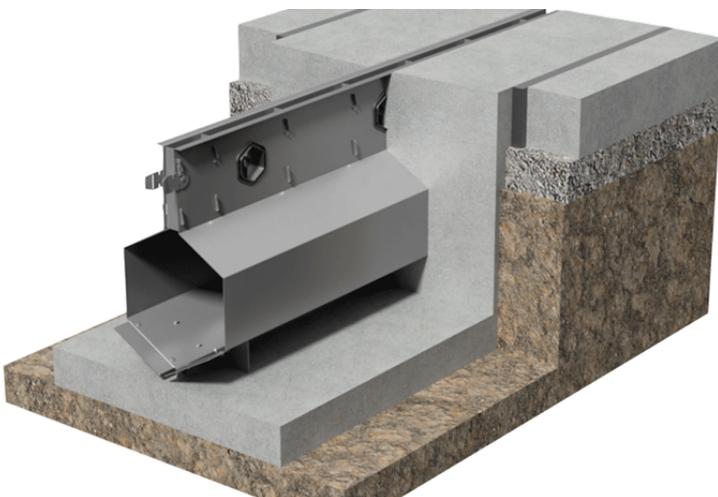


### FEATURES:

- The most cost-effective subsurface detention/retention system available.
- Exceed the latest AASHTO LFRD Bridge Design Spec I safety factors for HS-20 Live Loads and Earth Loads for a performance life of greater than 50 years.
- Larger storage volume per square foot.
- Less footprint

## Gatic Slot Drain & Access Covers

Gatic UltraSlot is used in external concrete areas which are subject to constant traffic, such as airports & ports. The system is designed to ensure sufficient depth of concrete cover over the main body of the channel to withstand ultra heavy-duty loads(F900).



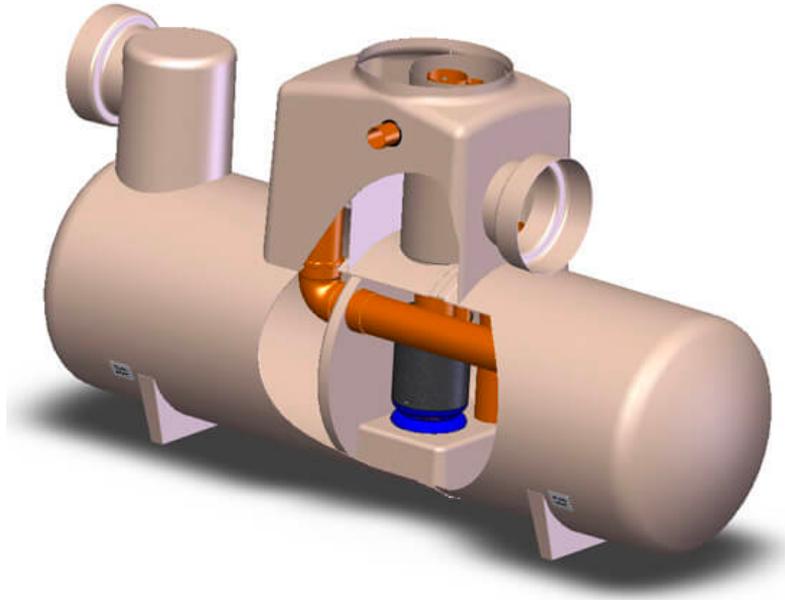
### APPLICATION:

- Strong and durable
- Watertight
- Rigid steel lining
- High capacity
- Stepped fall & self-cleansing
- Maximum intake
- Continuous interception(reduced wash-over)
- Fewer channel joints
- Reduced maintenance cost
- Safe system
- Tamper proof
- No moveable parts

## Oil Separator / Oil Interceptor

An oil separator is designed to trap hydrocarbons in runoff water. It must be preceded by a silt storage permits to trap a suspension matter (sand, gravel).

Simop manufactures wide range of Oil separators in Polyethylene and GRP.

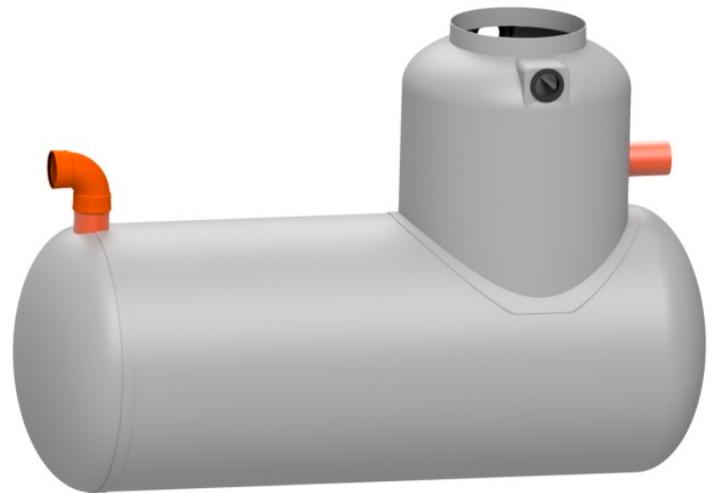


### FEATURES:

- Designed in accordance with: EN 858-1 Class I
- Full Retention & Bypass separators
- Available with alarm system
- Tested and held in a saline environment
- Resists on ground with a water table up to outlet level
- Removable coalescence and easy maintenance

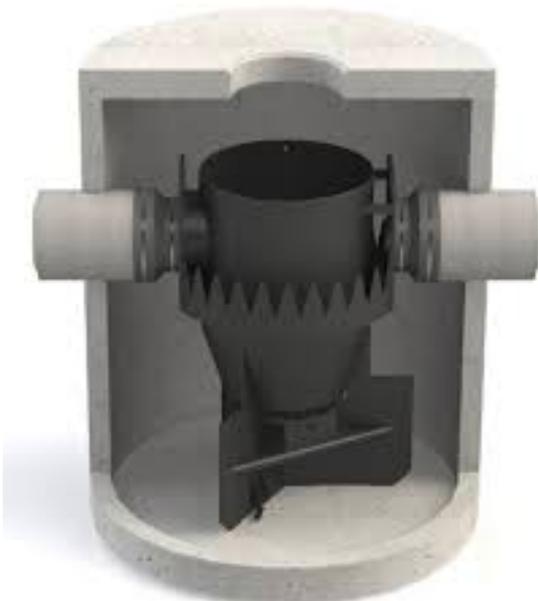


Alarm Panel - Solar Powered



## Hydro dynamic separators

High-performance vortex hydrodynamic separator designed to remove Oil, suspended solids in order to protect the public waterways & Attenuation & infiltration tanks from pollutants of concern.



## Automatic Grease Separator

A typical application of grease separator is the treatment of wastewater containing FOG (Fat, Oil & Grease) from hotels, restaurants, cafeterias and other catering or food processing operations.



Free - standing type

### GREASE SEPARATORS: FREE-STANDING WITH AUTOMATIC DISPOSAL

- Approved according to EN1825-1 standard
- Grease separator provides efficient grease removal and prevents the pipelines from clogging;
- No bad odor– complete odour-tightness;
- Convenient allocation in the room– the grease separator is maintained from one side therefore it can be set up next to the wall;
- Easy selection of flow direction to fit into the layout of existing pipelines;
- Simple and convenient maintenance;
- Models with manual and automatic disposal available;
- Lightweight – easy to transport;

### GREASE SEPARATORS: UNDERGROUND

- Grease separator prevents grease from entering the pipelines to prevent them from clogging;
- Easy installation – the solid and light structure;
- Rigid body;
- Telescopic maintenance shaft;
- Very simple maintenance;



Below ground type

## Under the sink Grease Trap



Lint interceptor



Oil interceptor

# INDUSTRIAL & KITCHEN DRAINAGE SOLUTIONS

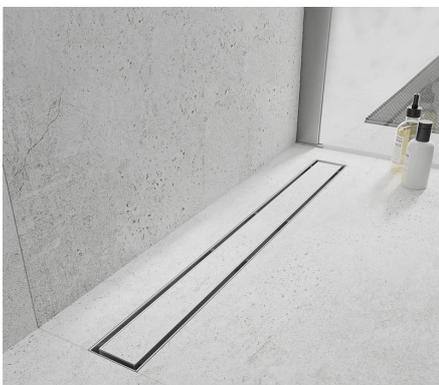
## Floor Gully / Kitchen Channels

Blucher is a part of the Watts family of brands and a global leading manufacturer of stainless steel hygienic drainage systems



## BUILDING DRAINAGE SOLUTIONS

### Floor drain/Cleanout/Shower channel/Roof drain



## Duckbill Valve

The elastomer duckbill Tideflex® Check Valve was specifically designed to eliminate operation and maintenance problems associated with flapgate valves - including corrosion, freezing open or shut, warping and clogging.

### FEATURES:

- UV and corrosion resistant
- No Maintenance
- Cost effective
- Long life span



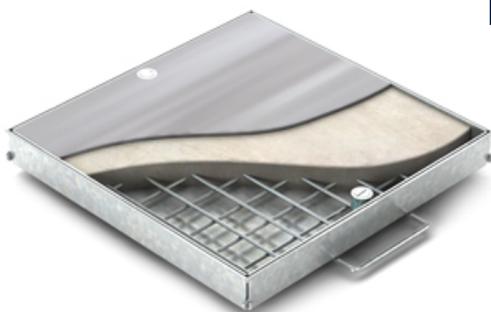
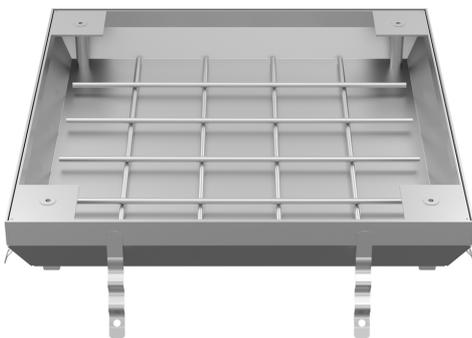
## Tidel Flap Valve (HDPE)

Flap valves and flap gates are a type of non-return valve (NRV) used to prevent flooding and to stop water back-flowing up pipework connecting into ponds, ditches, swales, rivers and marine or tidal environments

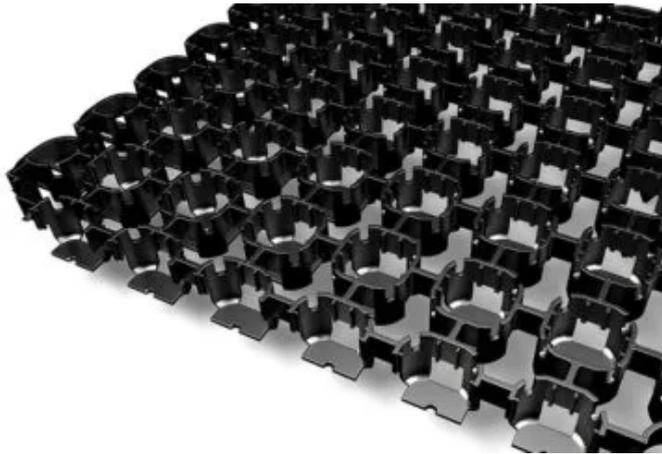


## Stainless steel manhole cover

KSS offers recessed and solid access covers made up stainless steel, Galvanized steel & aluminium material for load class up to F900



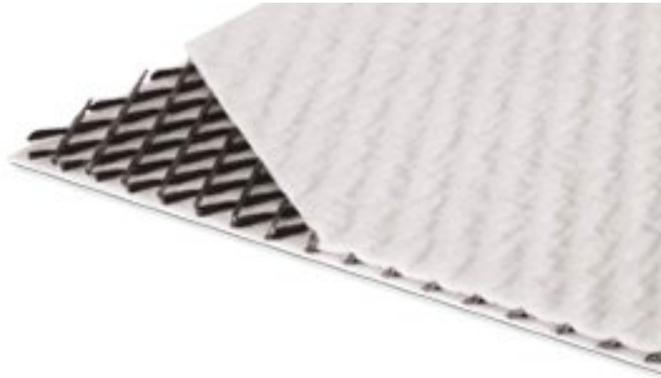
### Geogrid/Drainage cell



### Root Guard



### Salt Barrier

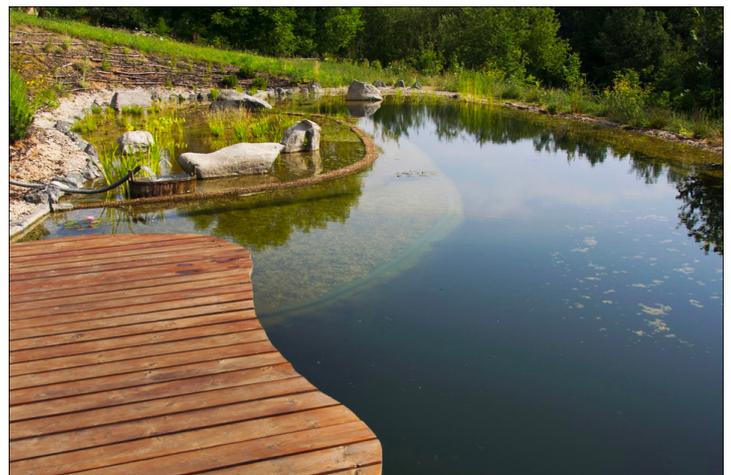


### FRP Manhole Covers



### EPDM Pond liner

**POLYGOMMA**<sup>®</sup>  
for generations and beyond...  
EPDM WATERPROOFING MEMBRANES  
AND POND LINERS





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## OUR PARTNERS

