

 **Sukar**
"Flows Better"



Aesthetic

Quality

Comfortable

Wide range of Products

High Customer Satisfaction

Full product range that exactly
respond to the needs, developed

by R & D works



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Sukar
"Flows Better"

- Linear Shower Drains
- Modular Drain Sets
- Standard Drains
- Drains For Open Areas And Gardens

**Adds Value to your
Building...**

**Catalog
2014**

We have devoloped the drain culture ...

Sukar is a company with 100% Turkish capital producing Installation and Insulation Drains in Turkey since 1998.

With the novelties it has made since its foundation, Sukar has followed the vision of becoming a brand that changes, evolves drain culture and supplying world quality products to the market.

This is not limited to Turkey and it has been a brand sought after around the globe with unique novelties and high quality, especially in shower drains compatible with insulation.

Supplying a product range over 200 types of drain and grate compatible with installation equipment and water insulation for each area requiring drainage from the roof to the ground in buildings and from garden to roads, Sukar is also the first choice for large projects in Turkey thanks to its certified quality.

Committing itself to the mission of supplying its products that combine local demands and international standards with contemporary design and highest cost-benefit advantage to house owners, architects, constructors and companies working in installation and insulation application Sukar provides new horizons for removing obstacles to creating the venues you dream of.

The products we provide in this catalogue are, as our other products, are the products of long R&D work and production techniques we have developed and are sold in 36 countries around the globe along with Turkey.

We believe that these products will bring the drain culture in Turkey to the Next level.

We wish you a long and sound use...

Cemal Aslanoğlu
General Manager

Only at
Sukar

Let's prepare the best drain meeting your needs together with the **Drain Creation Robot** at www.suzgec.com

Only at Sukar in Turkey, **Drain Creation Robot** assists you in selecting the correct drain that fits the application area. **Drain Creation Robot** is easy to use and you may view the drain set you created in PDF format and ask for a quotation.

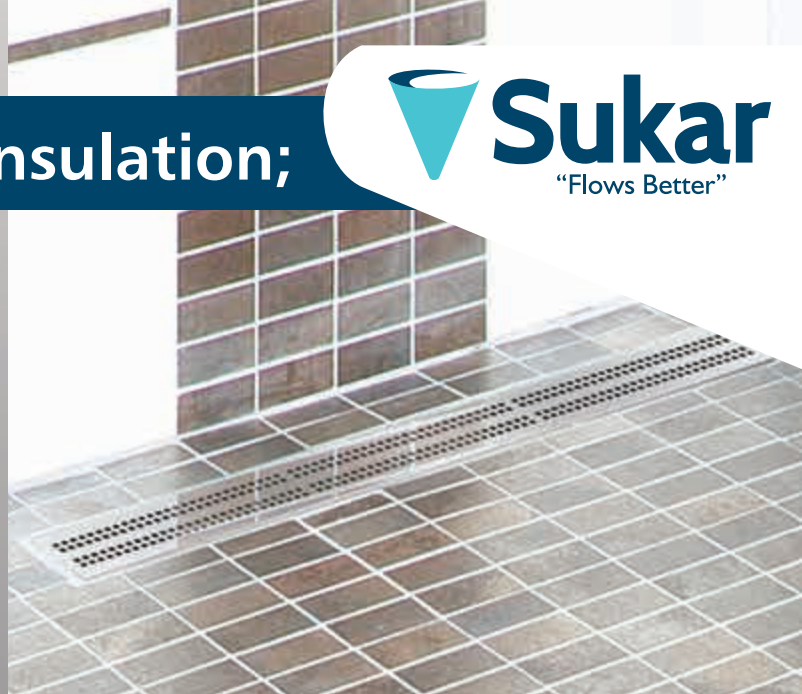
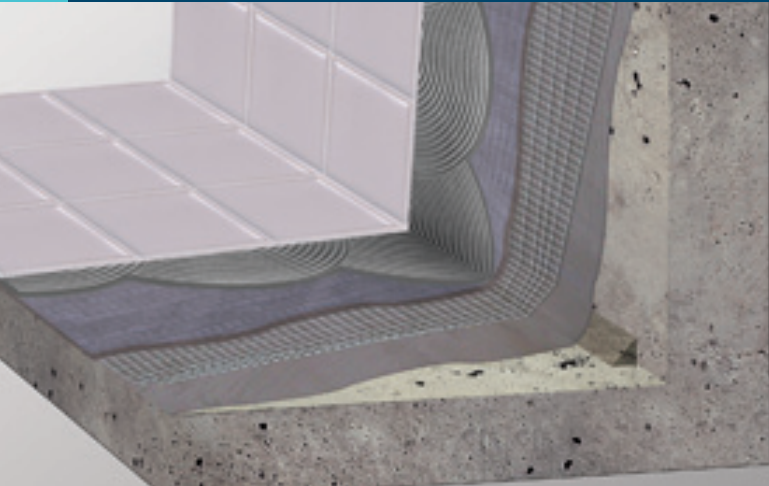


DRAIN CREATION
ROBOT

* You can view Drain Creation Robot either on www.suzgec.com or by scanning the QR code to the right.

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* WHY WATER INSULATION?

The process done in interior, exterior, roof and foundations of the buildings to prevent them from taking in water, for the purpose of keeping buildings comfortable and durable for a long time period are called "water insulation".

Water is among the highest risks that affect the life and durability of buildings. Waters that permeate buildings corrode the fittings in bodies and load bearing systems of the buildings and decreases load bearing capacity in the building. It also causes distortions in the main load bearing systems of the buildings thus causing cracks and breaks in the slightest earth activity or earthquake. Furthermore water permeation causes the malicious yeast, fungi, efflorescence, darkening and formation of other organic materials creating risks to the building and human health. The proverb "moist kills a wall as sorrow kills a man" is an age old one. However, since water insulation is not a legal obligation in a country on earthquake zone like ours, human life is seemingly not getting the attention and sensitivity it requires.

Rain, snow, dew, underground waters, utility water (water leaks in wet environment such as kitchen, bathroom, restroom) and underground water with or without pressure on the ground where the building is constructed expose buildings to water. Water thus permeating buildings removes comfort and threatens buildings.

* Source: SUDER (Water Insulators Association)

IMPORTANCE OF DRAINS IN WATER INSULATION

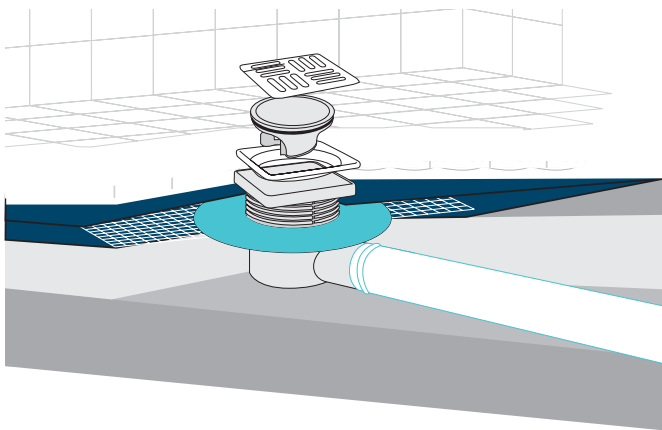
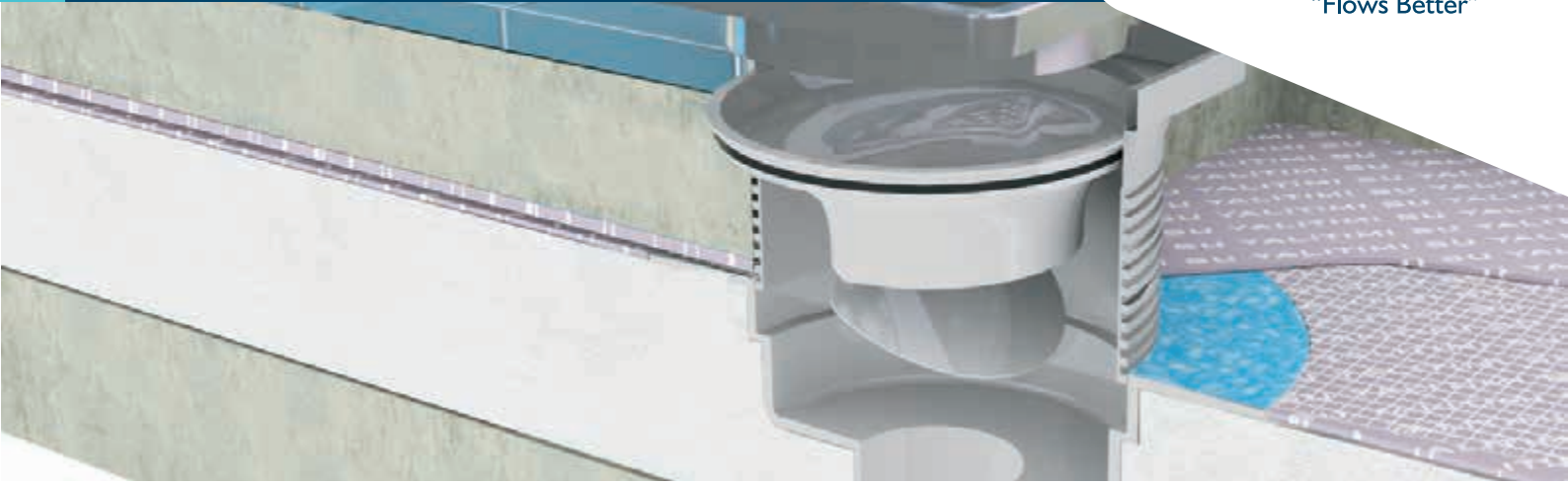
Insulation of wet surfaces is essential to the insulation of buildings. However, until recently, wet surfaces were not insulated and even when insulated they still became water leak points since the drains were not suitable for insulation.

Thanks to the improvements in construction techniques and materials, water insulation applications in wet surfaces have become more common and started to become indispensable for today's construction.

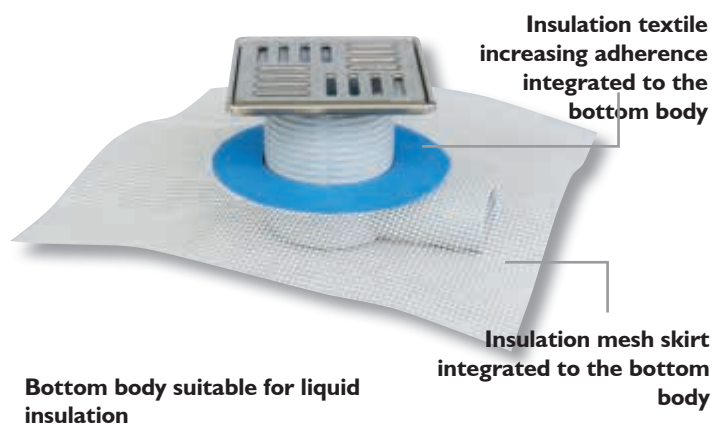
Drains and shower canals suitable for liquid (plastered) and laid insulations developed by Sukar R&D have introduced a new drain culture to Turkey.

In wet surface insulation, liquid(plastered) or laid insulation materials are used. What is vital is that drains used integrate into the insulation products used. Only then a complete insulation can be mentioned.

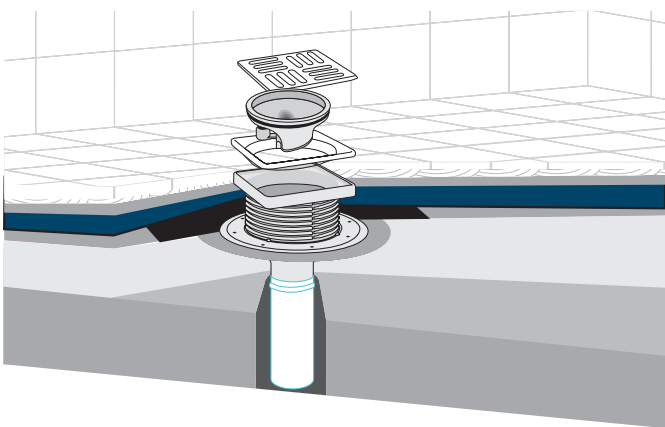
All Details of Water Insulation



Products with integrated insulation meshes or with elastomer skirted bottom bodies are designed for liquid (plastered) water insulation applications.



Along with the insulation mesh that fully adjoins liquid water insulation materials, insulations textiles integrated to the bottom body for the purpose of increasing adherence that does not have the risk of incoherence has been added with special techniques.



Flange system bottom body suitable for laid insulation.

Thanks to all these properties of its design, Sukar provides perfect insulation all joints of drain and the floor covering.
Bottom body design of Flanged system of Sukar enables product to fit all kinds of water insulation systems.

The system can be fitted with insulation mesh or insulation textiles to suit liquid insulation materials as well as fitted with bitumen based, PVC or PP membranes to suit laid water insulation materials. This provides flexibility in insulation application options.

Design... Function... Quality...



Sukar observes easy installation, functionality and satisfaction, health and comfort of the end user for all products it has designed. Each detail serves these purposes.

304 Quality Stainless Steel Grates

All steel alloys used in Sukar products are made of 304 quality stainless steel. Thus they challenge time and they are durable and healthy.



Anti-Odors

Developed and patented by Sukar, **Kokumatik (Odormatic)** without water anti-odors, discharge water as soon as it contacts water, thanks to its flap systems and prevents odors and bugs from entering, by closing when there's no water in the system and protects the buildings. With/without water odor-anti-odors provide the same functionality thanks to the double system they bear.

Kokumatik (Odormatic) has reached over 2.5 million users in 7 years.



Adjustable Top Cases

Sukar products are designed with height adjustable top bodies for easy use and application. Thus water insulation and heat insulation can be applied at any level enabling thick screed applications or thick top layer coating applications.



Laminated Leak-Proof Sealing



Laminated leak-proof laminated sealed used in Sukar Products provide perfect water insulation between top and bottom bodies. In bottom bodies where laminated leak-proof laminated sealed cannot be used, a laminated sealed to provide the same functionality has been used. In such cases a double outlet function can be obtained without use of sealing rings.

Height and Level Adjustment Legs



Thanks to the metal or plastic legs that enable adjustment of height and level surfaces of shower drain cases, you can adjust the height you desire and ensure that the product is level.

Thanks to this detail Sukar Shower Drains can be easily installed.

Hygiene and Health



All Sukar products are designed in slopes provide flow rates enabling quick discharge of water and easy flow while reducing corrosion.

With or without water anti-odor systems along with waste trapping details, aim Sukar products users to live safely and comfortably in healthy and hygienic environments.

Aesthetics and Style



Naturally, all above functions are combined with aesthetics and provided to your use.

All products in this catalogue are produced within the frame of the quality mission of Sukar stated above and are under after sale guarantee of Sukar.

Linear Shower Drains





Sukar

“Flows Better”



Line 1

LINEAR SHOWER DRAIN

Line 2

LINEAR SHOWER DRAIN

Line 3

LINEAR SHOWER DRAIN

Line 4

LINEAR SHOWER DRAIN

Line 6

LINEAR SHOWER DRAIN

Line 7

LINEAR SHOWER DRAIN

Line 8

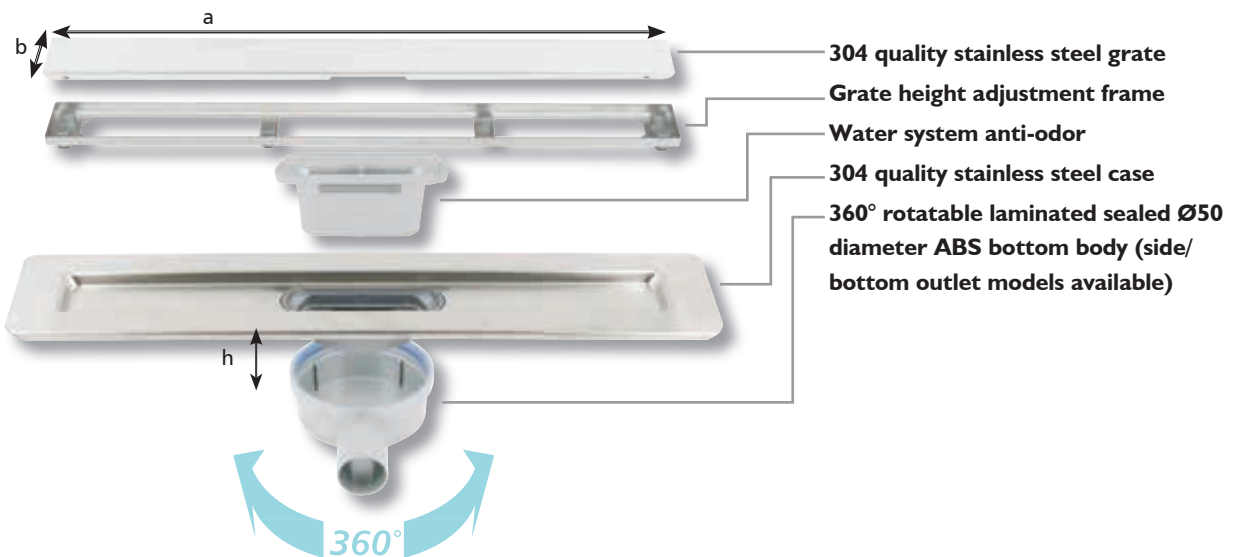
LINEAR SHOWER DRAIN



Line 1

Linear Shower Drain

Stainless Steel Case and Grate, two-tier draining



Advantages

- Designed for two-tier draining applications.
- 360° rotatable laminated sealed bottom body enables connection to installation pipe from any direction.
- Stainless steel grates are not included to provide the option to choose Sukar stainless steel grate model of your desire.
- Height adjustment legs provide easy installation, enables application of leveling concrete at any level required.
- Watered anti-odor system.

- It has bottom/side outlet models.
- Single piece custom production ranging from 20 cm to 250 cm can be ordered.

Areas of Use

It can be used for all wet surfaces requiring insulation where two-tier draining will be used such as;

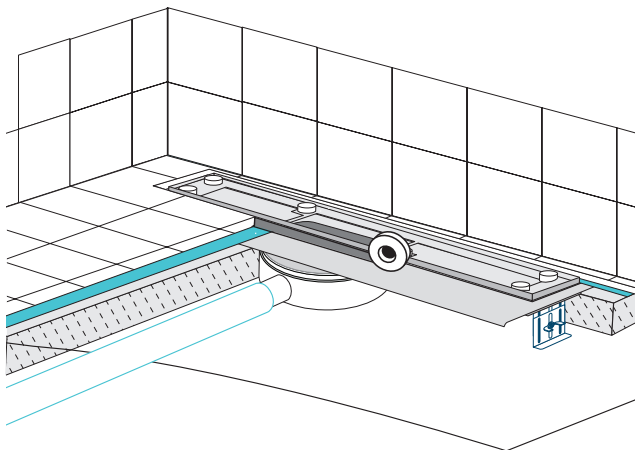
- Bathroom Showers,
- Saunas and SPAs,
- Hospital and hotel shower,
- Dressing rooms and showers of fitness centers.



Commercial Presentation :

Case and the grate are sold separately. You can pick the grate of your choosing fitting the case size from pages 24 and 25.

Easy Installation



Contents of the Package

Grate height adjustment frame, with water system anti-odor, 304 quality stainless steel case, 360° laminated sealed Ø50 diameter ABS bottom body, butyl tape.

- 360° rotatable bottom body can be adjusted to the direction of the plumbing for easy installation.
- Height adjustment legs ensure system to stay level when leveling screed is applied.
- Stainless steel case integrates into leveling screed thanks to its side folds.
- Stainless steel skirt is fitted to stay under the insulation layer.
- Height adjustment frame can be used to adjust grate level according to the ceramic height.
- This system has two-tier draining.

Standard Sizes

Length a	Width b	Height h	Outlet Diameter	Product Code
30 cm	13 cm	7,5 cm	Ø 50	2153-1263023-01
50 cm	13 cm	7,5 cm	Ø 50	2153-1265023-01
80 cm	13 cm	7,5 cm	Ø 50	2153-1268023-01

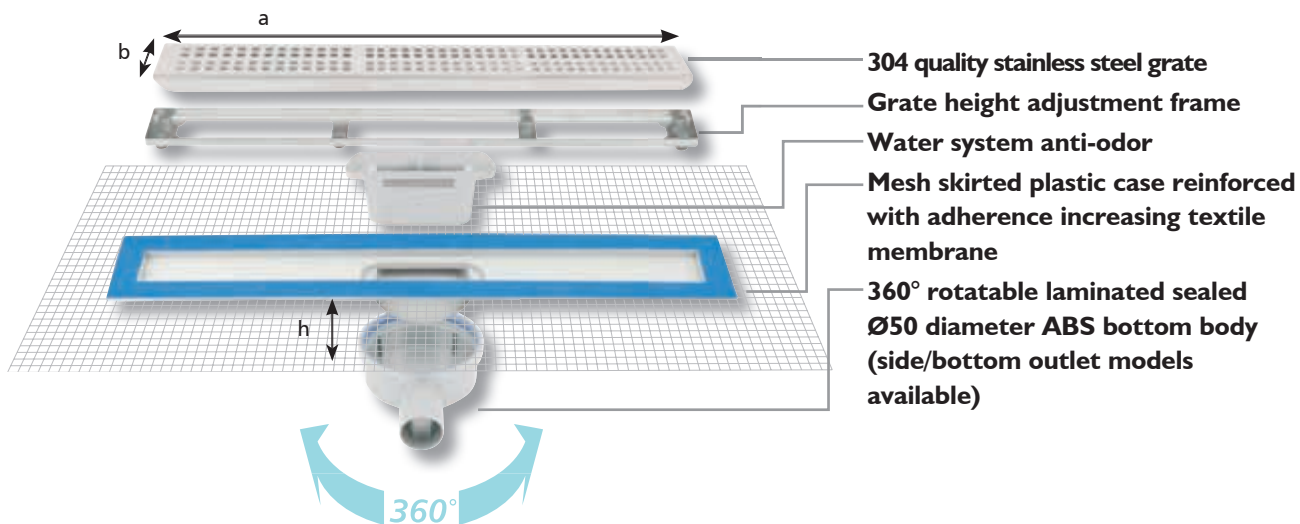
Flow rate for Ø50 is 0,38 l/sec.



Line 2

Linear Shower Drain

Suitable for liquid insulation, two-tier draining, plastic case.



Advantages

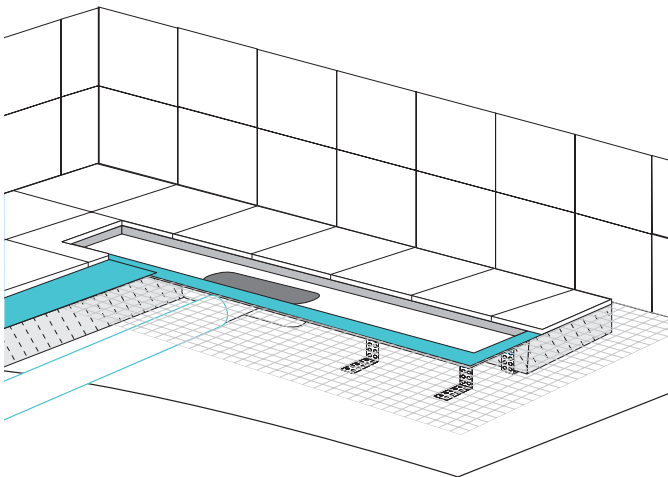
- 100% compatible with all liquid water insulation materials thanks to its mesh skirt integrated to the bottom body and its textile layer.
- 360° rotatable laminated sealed bottom body enables connection to installation pipe from any direction.
- Stainless steel grates are not included to provide the option to choose Sukar stainless steel grate model of your desire.
- Height adjustment legs provide easy installation, enables application of leveling concrete at any level required.

Commercial Presentation :

Case and the grate are sold separately. You can pick the grate of your choosing fitting the case size from pages 24 and 25.



Easy Installation



- 360° rotatable bottom body can be adjusted to the direction of the plumbing for easy installation.
- Height adjustment legs ensure system to stay level when leveling screed is applied.
- Meshed insulation skirt integrated to the upper body is placed between liquid insulation layers applied above leveling screed.
- Thanks to this application, integration of insulation material with drain is provided.
- Height adjustment frame can be used to adjust grate level according to the ceramic height.
- This system has two tier draining.

Shower Drain Cases

Length a	Width b	Height h	Outlet Diameter	Product Code
40 cm	6 cm	7,5 cm	Ø 50	2151-2404023-11
50 cm	6 cm	7,5 cm	Ø 50	2151-2405023-11
60 cm	6 cm	7,5 cm	Ø 50	2151-2406023-11
70 cm	6 cm	7,5 cm	Ø 50	2151-2407023-11
80 cm	6 cm	7,5 cm	Ø 50	2151-2408023-11
90 cm	6 cm	7,5 cm	Ø 50	2151-2409023-11
100 cm	6 cm	7,5 cm	Ø 50	2151-2401023-11

Flow rate for Ø50 is 0,38 lt/sec.

Areas of Use

It can be used where two tier draining will be applied such as;

- Bathroom Showers,
- Wet rooms without baseboard application,
- Saunas and SPAs,
- Hospital and hotel shower,
- Dressing rooms and showers of fitness centers,
- Common bathrooms and Turkish baths.

Contents of the Package

Grate height adjustment frame, with water anti-odor, mesh skirt plastic case reinforced with adherence increasing textile insulation membrane, 360° rotatable laminated sealed Ø50 diameter ABS bottom outlet.

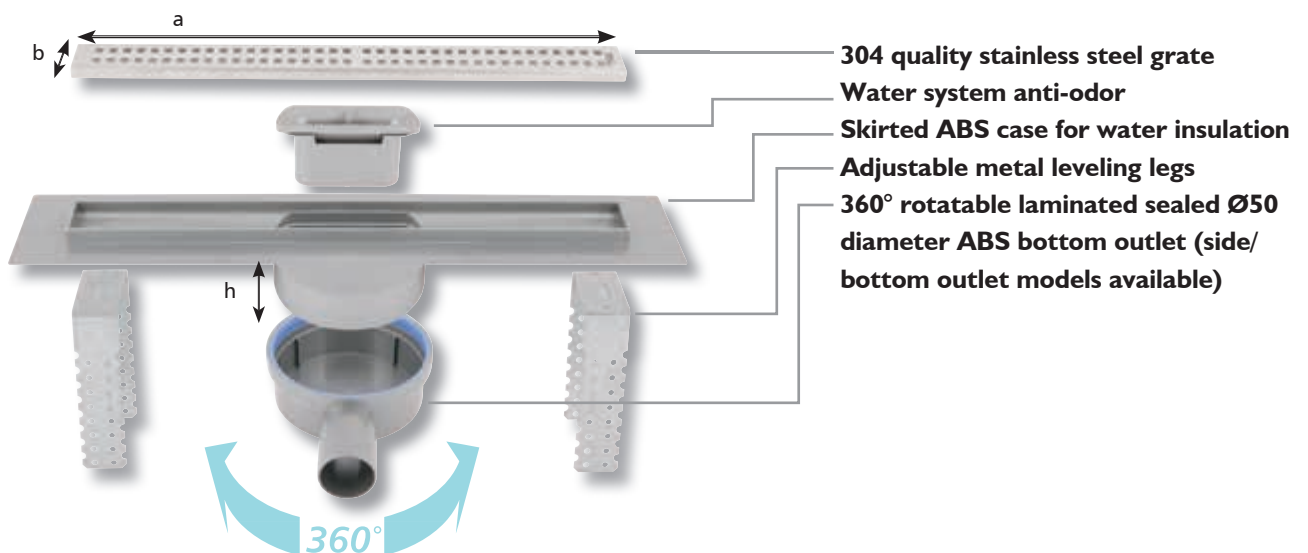


Stylish and Economic Linear Shower Drain

Line 3

Linear Shower Drain

Insulation skirt, plastic bottom body, economic.



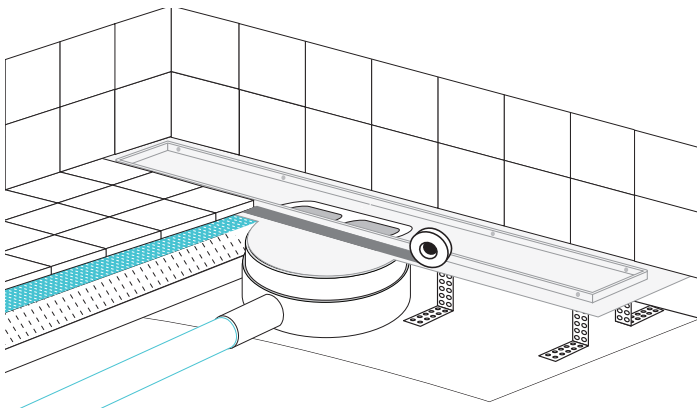
Advantages

- Thanks to its plastic insulation skirt, it enables water insulation in water leak points between the final ceramic layer and the drain and ensures regular ceramic application.
- It has 304 quality stainless steel grate.
- 360° rotatable laminated sealed ring bottom body enables connection to installation pipe from any direction.
- Suitable for baseboard applications.
- Height adjustment legs provide easy installation, enables application of leveling concrete at any level required.
- It has bottom outlet model as well.

Commercial Presentation :

Case and the grate are sold together.

Easy Installation



- 360° rotatable bottom body can be adjusted to the direction of the plumbing for easy installation.
- Height adjustment legs ensure system to stay level when leveling screed is applied.
- Water insulation applied over leveling concrete and insulation skirt of the canal is adhered using butyl tape.
- Plastic frame on the top case enables level ceramic application.
- This system can be fitted with two tier draining by drilling holes on the plastic frame.

Shower Drain Cases

Length a	Width b	Height h	Outlet Diameter	Product Code
40 cm	3 cm	7 cm	Ø 50	1154-2394022-01
60 cm	3 cm	7 cm	Ø 50	1154-2396022-01
80 cm	3 cm	7 cm	Ø 50	1154-2398022-01

Flow rate for Ø50 is 0,38 lt/sec.

Areas of Use

It provides economic solution in insulated or uninsulated showers and two-tier draining feature can be added as desired. It can be used in baseboard applications;

- Bathroom Showers,
- Saunas and SPAs,
- Hospital and hotel shower,
- Dressing rooms and showers of fitness centers.



Contents of the Package

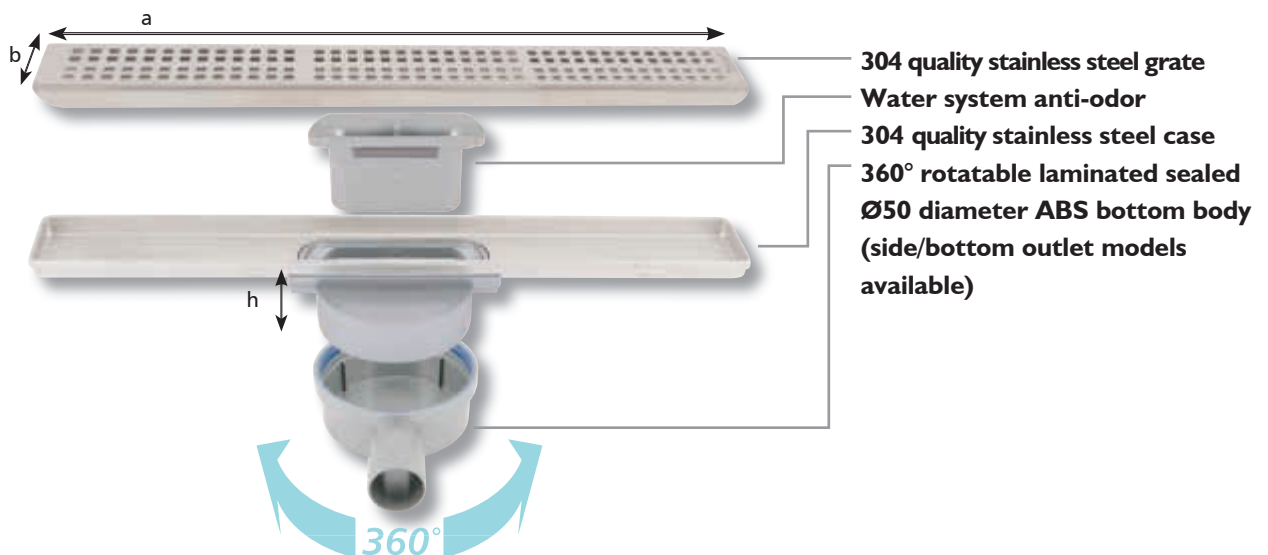
304 quality stainless steel grate, with water system anti-odor, skirted ABS case, height adjustment metal leveling legs, 360° rotatable laminated sealed Ø50 diameter ABS bottom body, butyl tape.



Line 4

Linear Shower Drain

Stainless Steel Case, without insulation skirt.



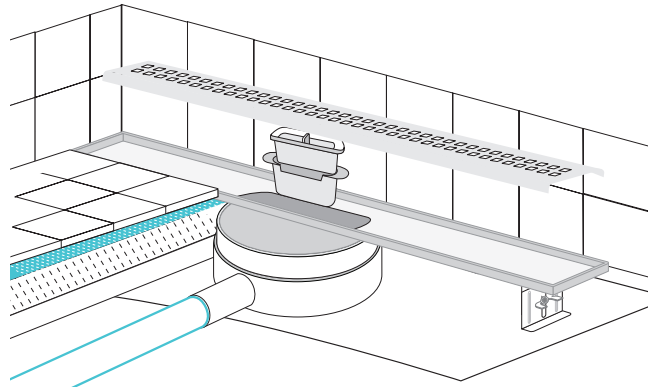
Advantages

- Stainless steel case provides stylish look. Without skirts, the case can be used not only for showers but any baseboard application.
- Stainless steel grates are not included to provide the option to choose Sukar stainless steel grate model of your desire.
- 360° rotatable laminated sealed bottom body enables connection to installation pipe from any direction.
- Height adjustment legs provide easy installation, enables application of leveling concrete at any level required.
- Bottom outlet model can be provided as well.
- Single piece custom production ranging from 20 cm to 250 cm can be ordered.

Commercial Presentation :

Case and the grate are sold separately. You can pick the grate fitting the case size of your choosing from pages 24 and 25.

Easy Installation



- 360° bottom body can be adjusted to the direction of the plumbing for easy installation.
- Height adjustment legs ensure system to stay level when leveling screed is applied.
- Installation is finished by leveling the ceramic surface to be laid over the insulation layer with the grate placed over the case.

Shower Drain Cases

Length a	Width b	Height h	Outlet Diameter	Product Code
20 cm	6,5 cm	7,5 cm	Ø 50	2153-1132023-01
30 cm	6,5 cm	7,5 cm	Ø 50	2153-1133023-01
40 cm	6,5 cm	7,5 cm	Ø 50	2153-1134023-01
50 cm	6,5 cm	7,5 cm	Ø 50	2153-1135023-01
65 cm	6,5 cm	7,5 cm	Ø 50	2153-1136523-01
80 cm	6,5 cm	7,5 cm	Ø 50	2153-1138023-01

Flow rate for Ø50 is 0,38 lt/sec.

Decorative Shower Drain Cases

Length a	Width b	Height h	Outlet Diameter	Product Code
65 cm	10,5 cm	7,5 cm	Ø 50	2153-0876523-01
80 cm	10,5 cm	7,5 cm	Ø 50	2153-0878023-01



Decorative models of this product provide a stylish look by incorporation of the stainless steel skirt with the ceramic surface.

Areas of Use

- Bathroom Showers,
- Saunas and SPAs,
- Hospital and hotel shower,
- Dressing rooms and showers of fitness centers,
- Terraces and balconies,
- Outdoor showers (pool, garden, beach showers, etc.)



Contents of the Package

With water system anti-odor, 304 quality stainless steel case, 360° rotatable laminated sealed Ø50 diameter ABS bottom body.



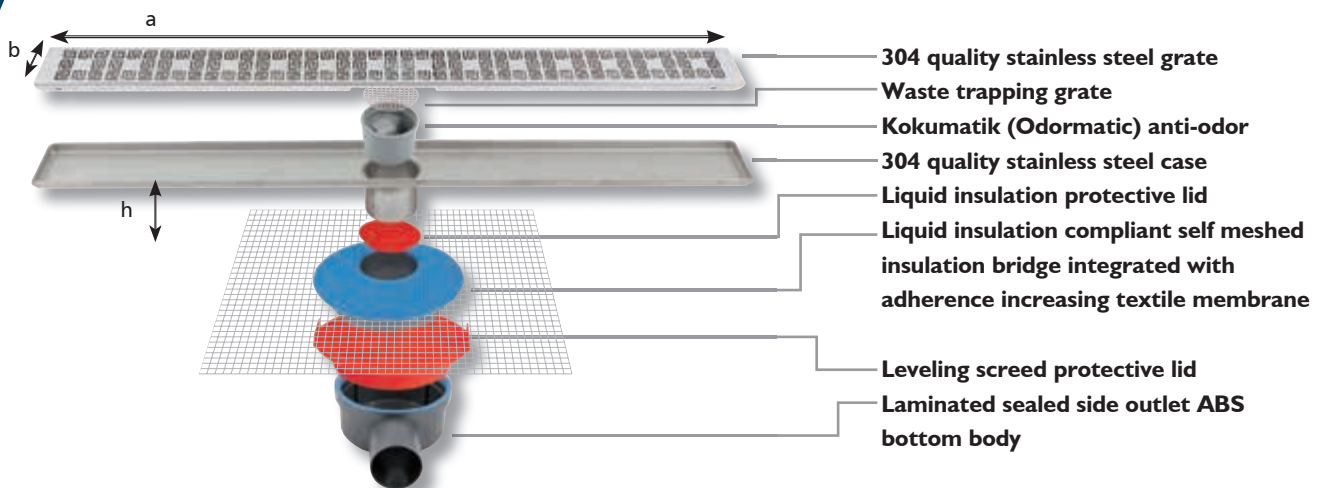
The only Odormatic Linear Shower Drain of Turkey.

New Product

Line 6

Linear Shower Drain

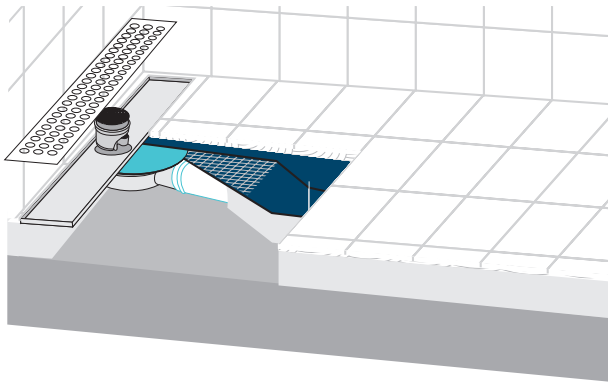
With liquid insulation bridge, Stainless Steel Case, Kokumatik (Odormatic) anti-odor, practical shower set.



Advantages

- Stainless steel case provides stylish looks. Without skirts, the case can be used not only for showers but any baseboard application.
- 100% compliant with all liquid water insulation materials thanks to the meshed skirt integrated into the insulation bridge and its textile layer.
- Bottom body includes laminated sealed and with water anti-odor.
- Textile layer increases adherence of insulation.
- It has Kokumatik (Odormatic) without water anti-odor system and has two-tier draining.
- It also has bottom outlet model.
- Single piece custom production ranging from 20 cm to 250 cm can be ordered.

Easy Installation



- When slope screed is applied, protective lid protects bottom body and meshed insulation skirt.
- Meshed upper body acting as an insulation bridge stays between insulation layers integrating drain to liquid insulation.
- An additional protective lid is added to protect the system during insulation application.
- Thus system is protected until ceramic tiles are laid and installation errors are minimized.
- This also provides flexibility in application timing and provides a practical solution.
- The system has two-tier draining.

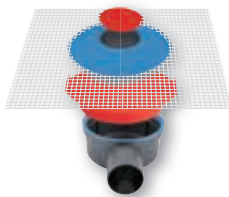
Commercial Presentation :

Shower canal set consists of Insulation Kit, Shower Canal Case and Grate. Insulation kit is uniform and does not change with size. You can pick the shower canal case suitable for shower canal size of your desire from the table below and grate from pages 24 and 25.

Insulation Kit

Outlet Diameter	Product Code
Ø 50	1002-0385023-11

Flow rate for Ø50 is 0,38 l/sec.



Shower Drain kit consists of laminated sealing ring ABS bottom body with outlet from the bottom or side, leveling screed protective lid, self meshed insulation bridge compliant with liquid insulation and liquid insulation protective lid.

Areas of Use

It can be used in any location where liquid insulation is applied along with any location designed for baseboard applications and central use;

- Wet rooms with baseboard application,
- Bathroom Showers,
- Saunas and SPAs,
- Hospital and hotel shower,
- Dressing rooms and showers of fitness centers,
- Bathhouses and Turkish bath open to public use,
- It enables easy cleaning in densely used spaces with its waste trapping grate.



Boxed Contents

Box contains 40 cm grate, shower canal case, shower canal kit, installation guide and application CD.

Shower Drain Set (for 40 cm. Linear Shower Drain)

Length a	Width b	Height h	Outlet Diameter	Product Code
40 cm	6,5 cm	1 cm	Ø 50	1156-1634023-01



Application Videos

Shower Drain Cases

Length a	Width b	Height h	Outlet Diameter	Product Code
20 cm	6,5 cm	1 cm	Ø 50	2153-1122000-01
30 cm	6,5 cm	1 cm	Ø 50	2153-1123000-01
40 cm	6,5 cm	1 cm	Ø 50	2153-1124000-01
50 cm	6,5 cm	1 cm	Ø 50	2153-1125000-01
65 cm	6,5 cm	1 cm	Ø 50	2153-1126500-01
80 cm	6,5 cm	1 cm	Ø 50	2153-1128000-01

- Single piece custom production ranging from 20 cm to 250 cm can be ordered.



Shower drain case consists of 304 quality stainless steel case, Kokumatik (Odormatic) anti-odor and waste trapping grate.

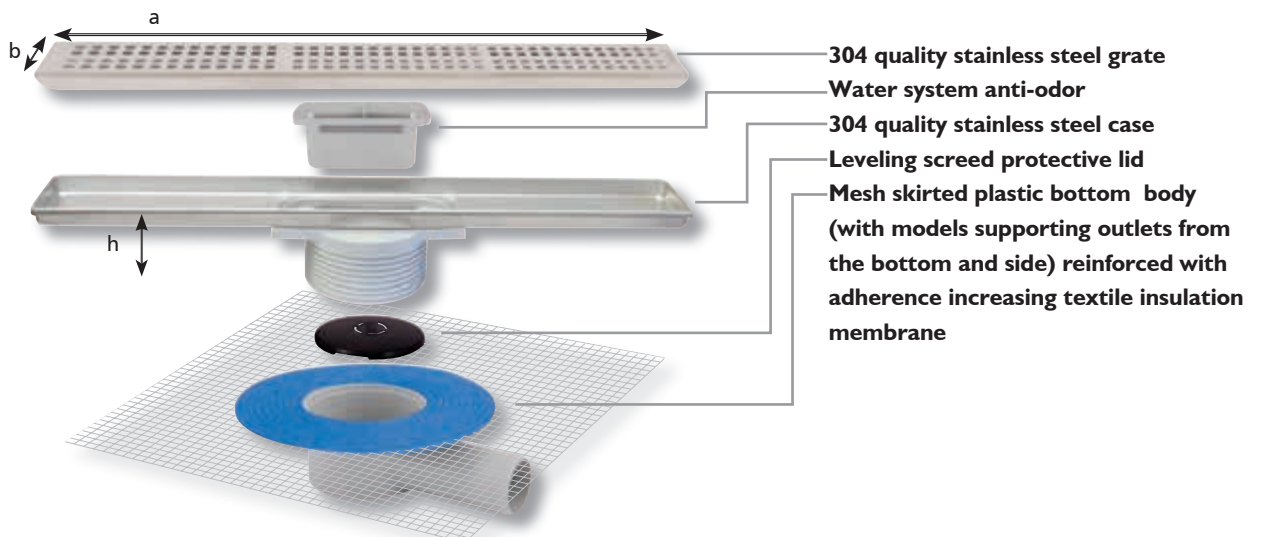


Adjustable height
Linear Shower Drain.

Line 7

Linear Shower Drain

Liquid insulation compliant, Stainless Steel Case, adjustable height.



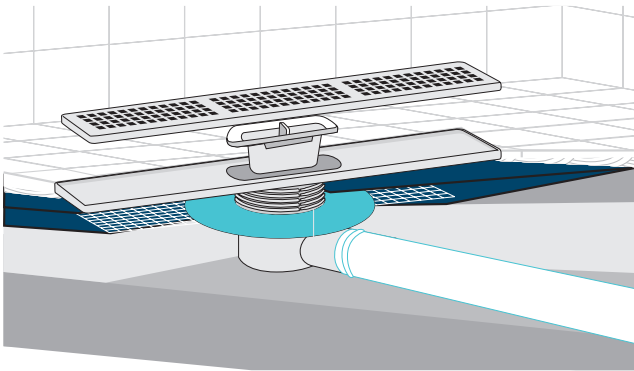
Advantages

- 100% compliant with all liquid water insulation materials thanks to the meshed skirt integrated into the bottom body and its textile layer.
- Upper body is adjustable from 1 cm to 5.5 cm height. This can be extended unlimitedly with an extension apparatus, which facilitates installation.
- Height adjustment legs provides easy installation and enables leveling concrete to be applied at desired height.
- It also has bottom outlet model.
- Single piece custom production ranging from 20 cm to 250 cm can be ordered.

Commercial Presentation:

Bottom body, case and grate are sold separately. You can pick the grate fitting your case size from pages 24 and 25.

Easy Installation



- Height adjustable legs provide the system to be level when leveling screed is cast.
- Mesh insulation skirt with adhesion increasing textile membrane integrated to the top body is located between insulation layers applied above leveling screed.
- This application integrates drain to the insulation material.
- Height adjusted top body can be clipped from the guides to set desired height.

Shower Drain Cases

Case Dimensions

Length a	Width b	Height h	Product Code
20 cm	6,5 cm	6,5 cm	2153-1132033-01
30 cm	6,5 cm	6,5 cm	2153-1133033-01
40 cm	6,5 cm	6,5 cm	2153-1134033-01
50 cm	6,5 cm	6,5 cm	2153-1135033-01
65 cm	6,5 cm	6,5 cm	2153-1136533-01
80 cm	6,5 cm	6,5 cm	2153-1138033-01

Flow rate for Ø50 is 0,38 l/sec.

Bottom Body Dimensions

Outlet Diameter	Outlet Direction	Height h	Product Code
Ø 32	side	5 cm	1001-2403222-11
Ø 50	side	5,5 cm	1001-2405022-11
Ø 70	side	9,5 cm	1001-2407022-11
Ø 100	side	12,5 cm	1001-2401022-11
Ø 50	bottom	10 cm	1001-2405000-11
Ø 70	bottom	8 cm	1001-2407000-11
Ø 100	bottom	8 cm	1001-2401011-11

Decorative Shower Drain Cases

Length a	Width b	Width h	Outlet Diameter	Product Code
65 cm	10,5 cm	6,5 cm	Ø 50	2153-0876533-01
80 cm	10,5 cm	6,5 cm	Ø 50	2153-0878033-01

Note: Extension apparatus enables unlimited extension.



Decorative models of this product provide a stylish look by incorporation of the stainless steel skirt with the ceramic surface.

Areas of Use

It can be used in any location where liquid insulation is applied; where thick floor cover such as marble is to be applied or all wet surfaces where heat insulation will be applied;

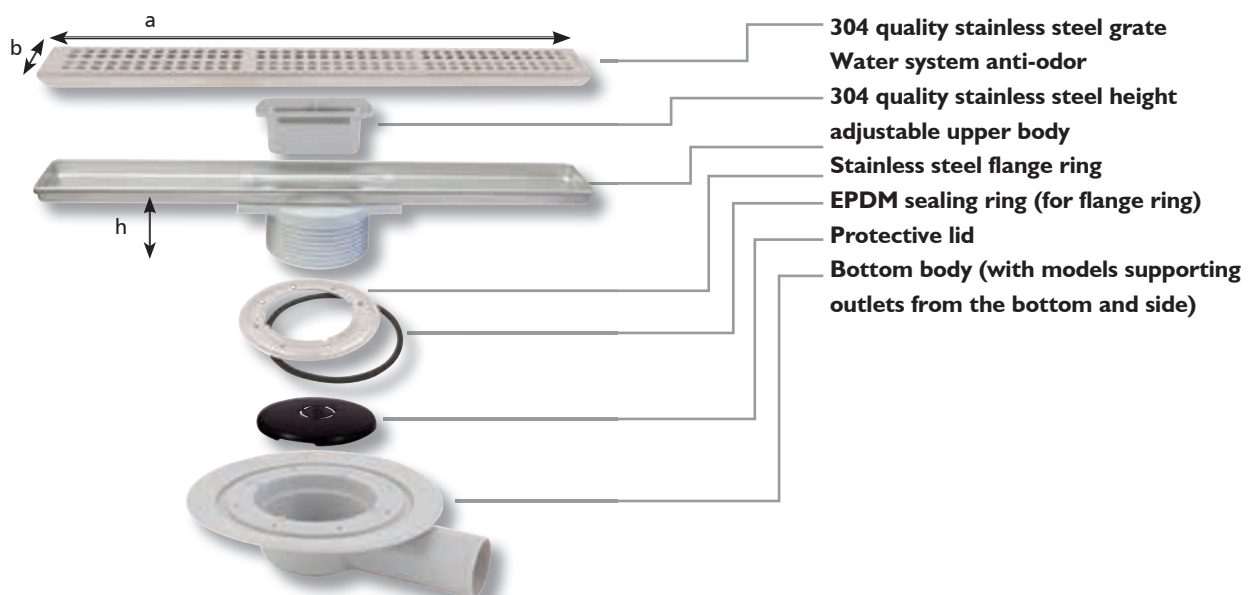
- Terraces with heat insulation,
- Marble or high tile used bathrooms, wet rooms,
- Saunas and SPAs,
- Hospital and hotel shower,
- Dressing rooms and showers of fitness centers,
- Bathhouses and Turkish bath open to public use.

Linear Shower Drain that Fits
Your Insulation of Choosing.

Line 8

Linear Shower Drain

Compliant for all (liquid, laid) insulation, Stainless Steel Case, adjustable height.



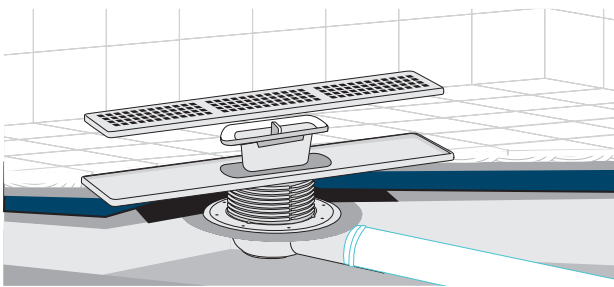
Advantages

- 100% compliant with all water insulation materials thanks to its system that locks preferred insulation material to the bottom body with its sealing ring and steel flange.
- Upper body is adjustable from 5.5 cm to 10 cm height which facilitates installation.
- Height adjustment legs provides easy installation and enables leveling concrete to be applied at desired height.
- It also has bottom outlet model.

Commercial Presentation :

Product case and grate are sold separately.
You can pick the grate fitting your case size from pages 24 and 25.

Easy Installation



- 360° rotatable bottom body can be adjusted to the direction of the plumbing for easy installation.
- Height adjustment legs ensure system to stay level when leveling screed is applied.
- "Flange" system on the top body enables installation of insulation mesh, bitumen based membrane, textile membrane, PVC membrane, etc for compliance with all insulation types.
- Installed material is placed in a manner depending on the insulation application, so as to keep the material between insulation layers.
- This application integrates drain to the insulation material.
- Height adjusted top body can be clipped from the guides to set desired height.

Shower Drain Cases

Case Dimensions

Length a	Width b	Height h	Product Code
20 cm	6,5 cm	10,5 cm	2153-1132033-01
30 cm	6,5 cm	10,5 cm	2153-1133033-01
40 cm	6,5 cm	10,5 cm	2153-1134033-01
50 cm	6,5 cm	10,5 cm	2153-1135033-01
65 cm	6,5 cm	10,5 cm	2153-1136533-01
80 cm	6,5 cm	10,5 cm	2153-1138033-01

Note: Extension apparatus enables unlimited extension.
Flange Rings

Characteristics	Product Code
Stainless	2143-0761099-01
Plastic	2143-0761099-11

Flow rate for Ø50 is 0,38 l/sec.

Decorative Shower Drain Cases

Length a	Width b	Height h	Outlet Diameter	Product Code
65 cm	10,5 cm	6,5 cm	Ø 50	2153-0876533-01
80 cm	10,5 cm	6,5 cm	Ø 50	2153-0878033-01

Note: Extension apparatus enables unlimited extension.

Areas of Use

It can be used in any location where all kinds of water insulation is applied; where thick floor cover such as marble is to be applied or all wet surfaces where heat insulation will be applied;

- Terraces with heat insulation,
- Marble or high tile used bathrooms, wet rooms,
- Saunas and SPAs,
- Hospital and hotel shower,
- Dressing rooms and showers of fitness centers,
- Bathhouses and Turkish bath open to public use.

Bottom Body Dimensions

Outlet Diameter	Outlet Direction	Height	Product Code
Ø 32	Side	5,5 cm	1001-0303222-11
Ø 50	Side	5,5 cm	1001-0305022-11
Ø 70	Side	8,9 cm	1001-0307022-11
Ø 100	Side	12,5 cm	1001-0301022-11
Ø 50	Bottom	11 cm	1001-0305000-11
Ø 70	Bottom	11 cm	1001-0307000-11
Ø 100	Bottom	11 cm	1001-0301000-11



Decorative models of this product provide a stylish look by incorporation of the stainless steel skirt with the ceramic surface.

Linear Shower Drain Grates

Grate Designs



Plain

20 cm	2073-1032099-01
30 cm	2073-1033099-01
40 cm	2073-1034099-01
50 cm	2073-1035099-01
65 cm	2073-1036599-01
80 cm	2073-1038099-01



Slot

20 cm	2073-1062099-01
30 cm	2073-1063099-01
40 cm	2073-1064099-01
50 cm	2073-1065099-01
60 cm	2073-1066099-01
65 cm	2073-1066599-01
70 cm	2073-1067099-01
80 cm	2073-1068099-01
90 cm	2073-1069099-01
100 cm	2073-1061099-01

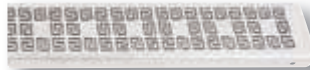


Cube

20 cm	2073-1002099-01
30 cm	2073-1003099-01
40 cm	2073-1004099-01
50 cm	2073-1005099-01
60 cm	2073-1006099-01
65 cm	2073-1006599-01
70 cm	2073-1007099-01
80 cm	2073-1008099-01
90 cm	2073-1009099-01
100 cm	2073-1001099-01

Plain **Line 1/2** For Shower Drains

30 cm	2073-1033088-01
40 cm	2073-1034088-01
50 cm	2073-1035088-01
60 cm	2073-1036088-01
70 cm	2073-1037088-01
80 cm	2073-1038088-01
90 cm	2073-1039088-01
100 cm	2073-1031088-01



Labyrinth

20 cm	2073-0982099-01
30 cm	2073-0983099-01
40 cm	2073-0984099-01
50 cm	2073-0985099-01
60 cm	2073-0986099-01
65 cm	2073-0986599-01
70 cm	2073-0987099-01
80 cm	2073-0988099-01
90 cm	2073-0989099-01
100 cm	2073-0981099-01



Standard

20 cm	2073-1122099-01
30 cm	2073-1123099-01
40 cm	2073-1124099-01
50 cm	2073-1125099-01
60 cm	2073-1126099-01
65 cm	2073-1126599-01
70 cm	2073-1127099-01
80 cm	2073-1128099-01
90 cm	2073-1129099-01
100 cm	2073-1121099-01

Ceramic Compatible Model



65 cm	2073-1256599-01
80 cm	2073-1258099-01

Compatible with Shower Drain:

Line 4

Ceramic Compatible Model (Sold with special frame.)



40 cm	2073-1254088-01
50 cm	2073-1255088-01
60 cm	2073-1256088-01
70 cm	2073-1257088-01
80 cm	2073-1258088-01
90 cm	2073-1259088-01
100 cm	2073-1251088-01

Compatible with Shower Drain:

Line 2

Marble Compatible Model (Sold with special frame.)



40 cm	2073-1304088-01
50 cm	2073-1305088-01
60 cm	2073-1306088-01
70 cm	2073-1307088-01
80 cm	2073-1308088-01
90 cm	2073-1309088-01
100 cm	2073-1301088-01

Compatible with Shower Drain:

Line 2

Exclusive Linear Shower Drain Grates

Grate Designs



Water

60 cm	2073-1056099-01
80 cm	2073-1058099-01



Daisy

60 cm	2073-0976099-01
80 cm	2073-0978099-01



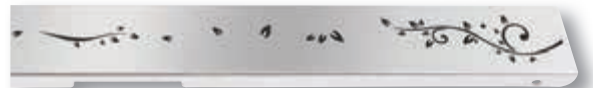
Sea

60 cm	2073-0936099-01
80 cm	2073-0938099-01



Wave

60 cm	2073-0966099-01
80 cm	2073-0968099-01



Leaves

60 cm	2073-1026099-01
80 cm	2073-1028099-01



Wind

60 cm	2073-0926099-01
80 cm	2073-0928099-01



Annular

60 cm	2073-0996099-01
80 cm	2073-0998099-01
100 cm	2073-0991099-01



Rose

60 cm	2073-1016099-01
80 cm	2073-1018099-01
100 cm	2073-1011099-01



Road

60 cm	2073-0956099-01
80 cm	2073-0958099-01
100 cm	2073-0951099-01



Horizon

60 cm	2073-1046099-01
80 cm	2073-1048099-01
100 cm	2073-1041099-01



Drop

60 cm	2073-0946099-01
80 cm	2073-0948099-01
100 cm	2073-0941099-01





Modular Drain Sets





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"Flows Better"



Line 5 DRAIN SET

Line 9 DRAIN SET

Line 10 DRAIN SET

Line 11 DRAIN SET

Line 12 DRAIN SET

Line 13 DRAIN SET

Line 14 DRAIN SET

Line 15 DRAIN SET





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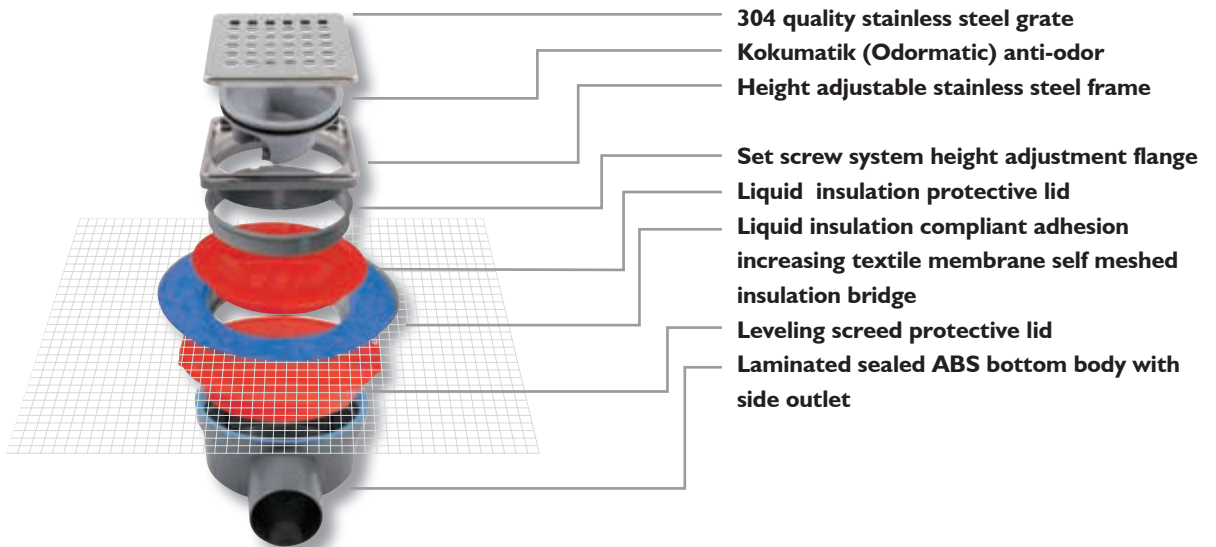
Next Generation Drain of the World...

New Product

Line 5

Drain Set

Liquid insulation bridged, height adjustable, set screw, professional drain set.



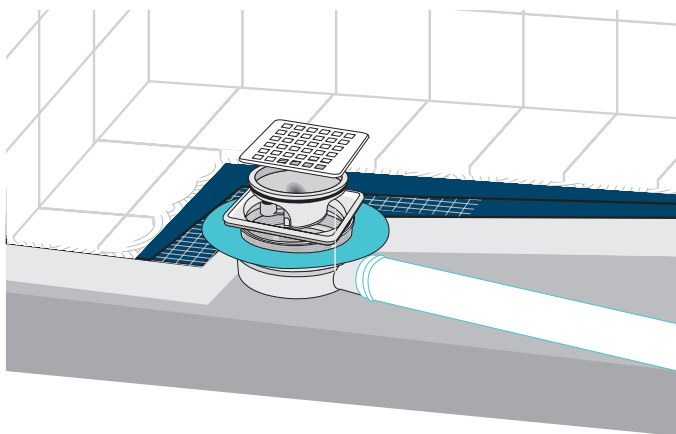
Advantages

- 100% compliant with all liquid water insulation materials thanks to its integrated meshed skirt on the insulation bridge and textile layer.
- Textile layer increases adhesion of the insulation.
- Thanks to screwed height adjustment flange and screwed direction adjustment drain head, it can be applied up to 3 cm height.
- 304 quality stainless steel grates and frames.
- It has Sukar's patented without water anti-odor Kokumatik (Odormatic). This helps protection against odors and bugs while there's no water in the system.
- Insulation bridge helps integrate into wall insulation in baseboard applications.

Commercial Presentation :

Product insulation kit, case and grate are sold together.

Easy Installation



- Protective lid protects bottom body and meshed insulation skirt while the leveling screed is cast.
- Self meshed insulation bridge is placed between liquid water insulation layers during insulation application.
- This application ensures integration of the drain to the insulation material.
- An additional protective lid is added to protect the system during insulation application. Thus system is protected until ceramic tiles are laid and installation errors are minimized.
- This also provides flexibility in application timing.
- Set Screw height adjustment system enables adjusting the direction and height of ceramic for 1 to 3 cm.

Standard Production Sizes

Grate Dimension	Adjusted Flange Height	Outlet Direction	Outlet Diameter	Characteristic	Product Code
10x10 cm	1 cm - 3 cm	side	Ø 50	Stainless Steel Frame	1157-0381023-11
10x10 cm	1 cm - 3 cm	side	Ø 50	Plastic Frame	1158-0381023-11
15x15 cm	1 cm - 3 cm	side	Ø 50	Stainless Steel Frame	1157-0381523-11
15x15 cm	1 cm - 3 cm	side	Ø 50	Plastic Frame	1158-0381523-11

Areas of Use

It can be used for tilted surfaces requiring high height adjustment and expert application where liquid water insulation is applied;

- Ideal for wet rooms,
- It is recommended for all wet surfaces where liquid water insulation is applied, including terraces and outdoors,
- It is easy to clean for densely used areas with waste trapping grate.



Boxed Presentation

Box contains;
Insulation kit, set screw system, height adjustment flange, stainless steel frame, Kokumatik (Odormatic) anti-odor and square drain grate. Detailed installation guide is included.



Thanks to the set screw flange rings, precise height adjustment is made without cutting and the system becomes a two-tier draining system.



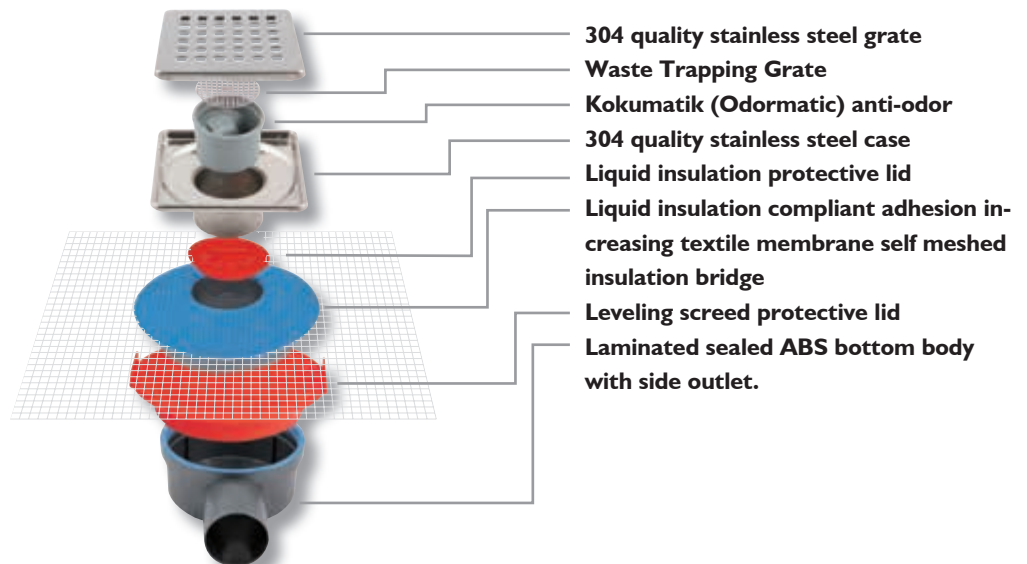
Stylish Stainless Steel...

New Product

Line 9

Drain Set

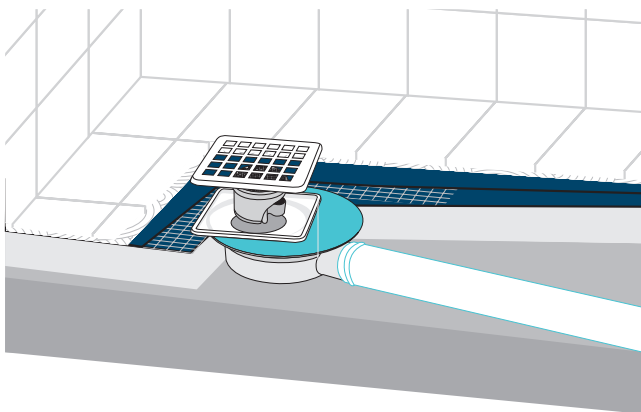
Liquid insulation bridged, stainless steel cased, practical drain set.



Advantages

- Stainless steel case provides stylish looks. Due to thin case it can be used in any baseboard application, not only in showers.
- 100% compliant with all liquid water insulation materials thanks to its integrated meshed skirt on the insulation bridge and textile layer.
- Bottom body has laminated sealed and is with water anti-odor.
- Textile layer increases adhesion of the insulation.
- It has anti-odor Kokumatik (Odormatic) system and has two-tier draining.
- It also has bottom outlet model.

Easy Installation



- Protective lid protects bottom body and meshed insulation skirt while the leveling screed is cast.
- Meshed top body acting as an insulation bridge is placed between insulation layers providing integration of the drain with liquid insulation layers.
- An additional protective lid is added to protect the system during insulation application.
- Thus system is protected until ceramic tiles are laid and installation errors are minimized.
- This also provides flexibility and practicality in application timing.

Commercial Presentation :

Drain Set contains; Insulation Kit, stainless steel case and grate. Insulation kit is uniform and does not vary with dimensions. You can pick stainless steel case from the table below and the grate from page 61 compatible with size of shower canal to be created.

Insulation Kit

Outlet Diameter	Product Code	Property
Ø 50	1002-0385023-11	Meshed
Ø 50	1002-0305023-11	Without Meshed

Insulation kit contains laminated sealed side/bottom outlet bottom body, leveling screed protective lid, liquid insulation compliant self meshed insulation bridge and liquid insulation protective lid.

Stainless Steel Case

Grate Dimension	Outlet Direction	Outlet Diameter	Product Code
10x10 cm	Bottom	Ø 50	2153-0011099-01
15x15 cm	Bottom	Ø 50	2153-0011599-01
20x20 cm	Bottom	Ø 50	2153-0012099-01

Stainless steel Case contains 10x10 cm, 15x15 cm or 20x20 cm stainless steel case, without water anti-odor and waste trapping grate.

Areas of Use

It can be used in any areas where liquid insulation is applied and in any building baseboard or public use applications are planned;

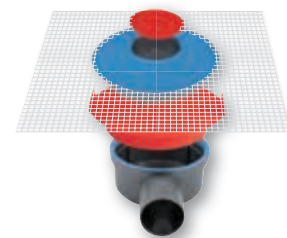
- Wet rooms where baseboard application will be made,
- Bathroom showers,
- Saunas and SPAs,
- Hospital and hotel showers,
- Dressing rooms and showers of fitness centers,
- Bathhouses and Turkish bath open to public use,
- It is easy to clean for densely used areas with waste trapping drain.



Boxed Presentation

Box contains;
Insulation kit, 10x10 or 15x15 grate case, Kokumatik (Odormatic) anti-odor waste trapper, 10x10 or 15x15 1 mm stainless steel grate and installation guide are included.

Grate Dimension	Outlet Direction	Outlet Diameter	Product Code
10x10 cm	Side	Ø 50	1156-0381023-11
15x15 cm	Side	Ø 50	1156-0381523-11







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Line 10

Drain Set

Liquid insulation compliant, two-tier draining, height and direction adjustable.



Advantages

- 100% compliant with all liquid water insulation materials thanks to its integrated meshed skirt on bottom body and laminated textile layer.
- Height of upper body is adjustable from 1 cm to 9 cm height.
- Extension apparatus enables unlimited extension.
- 304 quality stainless steel grates and frames
- It has Sukar's patented without water anti-odor Kokumatik (Odormatic). This helps protection against odors and bugs while there's no water in the system.
- It has two-tier draining.

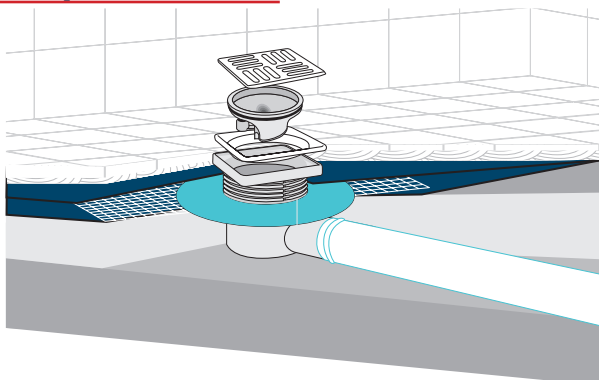
Areas of Use

- It can be used in any location where liquid water insulation is applied; where thick floor cover such as marble is to be applied or all wet surfaces where heat insulation will be applied;
- Wet areas such as such as bathrooms, kitchens, balconies and terraces,
 - Restaurants, mess halls and industrial sites,
 - Terminals, airports and such public places,
 - Dressing rooms, bathhouses,
 - Service areas of hospitals and hotels.

Commercial Presentation :

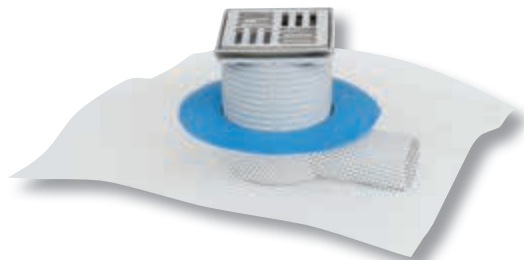
304 quality stainless steel grate, Kokumatik (Odormatic) anti-odor 304 quality stainless steel case (optional), Height adjustable top body, protective lid, Self meshed insulation textile coated bottom body are sold as a set.

Easy Installation



- Bottom body can be directed towards plumbing providing easy installation. Meshed insulation skirt integrated to the top body is located between the liquid insulation layers applied over the leveling screeds.
- This provides integration of the drain to the insulation material.
- Height adjusted top body can be clipped from the guides to set desired height of grate between 1 and 9 cm. Further extension possible through additional apparatus.

Standard Production Dimensions



10x10 Stainless Steel Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	5 cm	Ø 32	4032-10-1
10x10 cm	5,5 cm	Ø 50	4050-10-1
10x10 cm	9,5 cm	Ø 70	4070-10-1



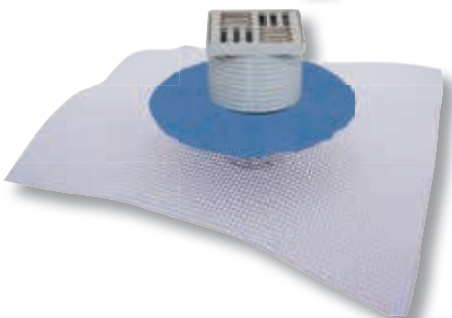
10x10 Stainless Steel Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	8 cm	Ø 50	5050-10-1
10x10 cm	8 cm	Ø 70	5070-10-1



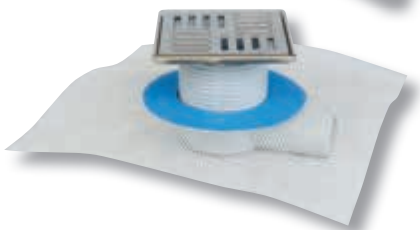
10x10 Plastic Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	5 cm	Ø 32	4032-10
10x10 cm	5,5 cm	Ø 50	4050-10
10x10 cm	9,5 cm	Ø 70	4070-10



10x10 Plastic Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	8 cm	Ø 50	5050-10
10x10 cm	8 cm	Ø 70	5070-10



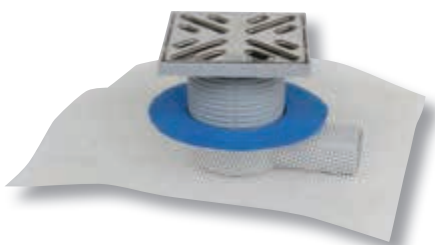
15x15 Stainless Steel Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	5,5 cm	Ø 50	4050-15-1
15x15 cm	9,5 cm	Ø 70	4070-15-1
15x15 cm	12,5 cm	Ø 100	4100-15-1



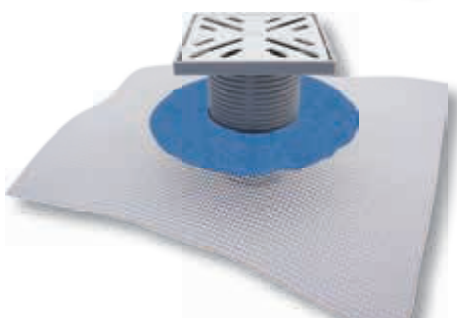
15x15 Stainless Steel Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	8 cm	Ø 50	5050-15-1
15x15 cm	8 cm	Ø 70	5070-15-1



15x15 Plastic Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	5,5 cm	Ø 50	4050-15
15x15 cm	9,5 cm	Ø 70	4070-15
15x15 cm	12,5 cm	Ø 100	4100-15



15x15 Plastic Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	8 cm	Ø 50	5050-15
15x15 cm	8 cm	Ø 70	5070-15





Line 11

Drain Set

Liquid and textile insulation compliant, elastomer skirted, two-tier draining, height and direction adjustable.



Advantages

- 100% compliant with all liquid water insulation materials thanks to its elastomeric skirt on bottom body and textile layer.
- Elastomeric skirt provides a more flexible connection with the insulation and is not affected by building movements.
- Upper case is adjustable from 1 cm to 9 cm height.
- Extension apparatus enables unlimited extension.
- 304 quality stainless steel grates and frames.
- It has Sukar's patented without water anti-odor Kokumatik (Odormatic). This helps protection against odors and bugs while there's no water in the system.

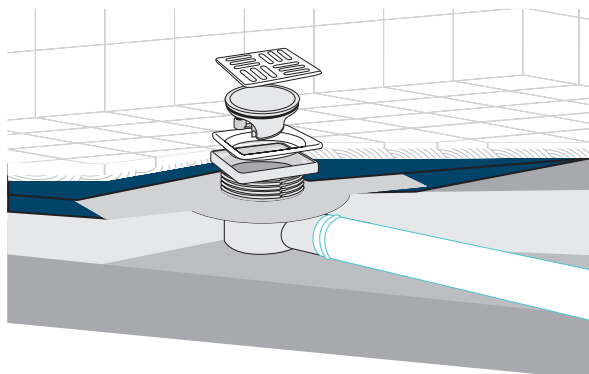
Areas of Use

- It can be used in any location where liquid water insulation is applied; where thick floor cover such as marble is to be applied or all wet surfaces where heat insulation will be applied;
- Wet areas such as such as bathrooms, kitchens, balconies and terraces,
 - Restaurants, mess halls and industrial sites,
 - Terminals, airports and such public places,
 - Dressing rooms, bathhouses,
 - Service areas of hospitals and hotels.

Commercial Presentation :

304 quality stainless steel grate, Kokumatik (Odormatic) anti-odor 304 quality stainless steel frame (optional), Height adjustable top body, protective lid, Elastomeric skirted bottom body are sold as a set.

Easy Installation



- Bottom body can be directed towards plumbing providing easy installation.
- Elastomeric insulation skirt integrated to the top body is located between the liquid insulation layers applied over the leveling screeds. This provides integration of the grate to the insulation material.
- Height adjusted top body can be clipped from the guides to set desired height between 1 and 9 cm.

Standard Production Dimensions



10x10 Stainless Steel Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	5 cm	Ø 32	1832-10-1
10x10 cm	5,5 cm	Ø 50	1850-10-1
10x10 cm	9,5 cm	Ø 70	1870-10-1



10x10 Stainless Steel Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	8 cm	Ø 50	1950-10-1
10x10 cm	8 cm	Ø 70	1970-10-1



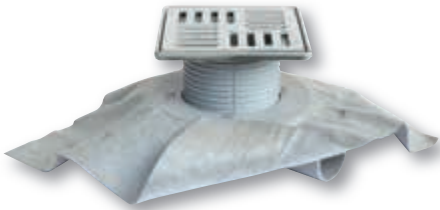
10x10 Plastic Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	5 cm	Ø 32	1832-10
10x10 cm	5,5 cm	Ø 50	1850-10
10x10 cm	9,5 cm	Ø 70	1870-10



10x10 Plastic Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	8 cm	Ø 50	1950-10
10x10 cm	8 cm	Ø 70	1970-10



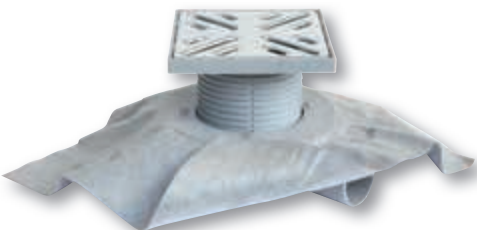
15x15 Stainless Steel Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	5,5 cm	Ø 50	1850-15-1
15x15 cm	9,5 cm	Ø 70	1870-15-1
15x15 cm	12,5 cm	Ø 100	1810-15-1



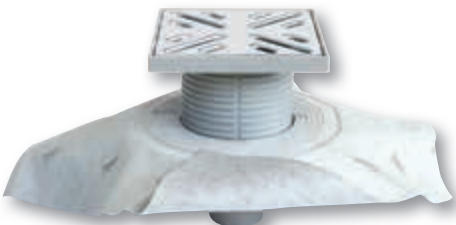
15x15 Stainless Steel Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	8 cm	Ø 50	1950-15-1
15x15 cm	8 cm	Ø 70	1970-15-1



15x15 Plastic Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	5,5 cm	Ø 50	1850-15
15x15 cm	9,5 cm	Ø 70	1870-15
15x15 cm	12,5 cm	Ø 100	1810-15



15x15 Plastic Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	8 cm	Ø 50	1950-15
15x15 cm	8 cm	Ø 70	1970-15



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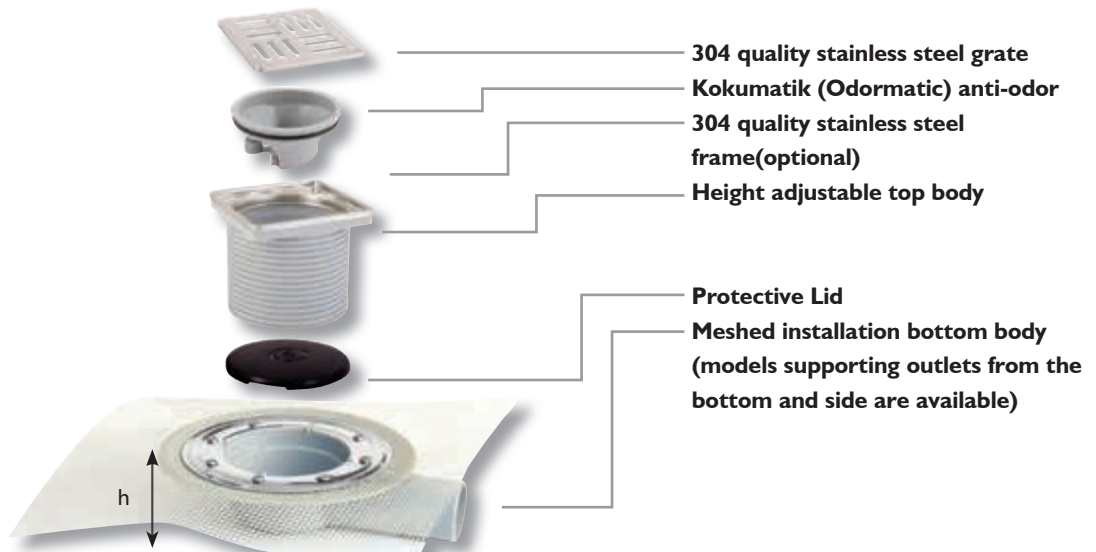
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Line 12

Drain Set

Liquid insulation compliant, meshed installation, two-tier draining, height and direction adjustable.



Advantages

- 100% compliant with all liquid water insulation materials thanks to its system that locks preferred insulation material to the bottom body with its gasket and steel flange.
- Upper case is adjustable from 1 cm to 9 cm height which provides easy installation.
- 304 quality stainless steel grates and frames.
- It has Sukar's patented without water anti-odor Kokumatik (Odormatic). This helps protection against odors and bugs while there's no water in the system.
- It has two-tier draining.

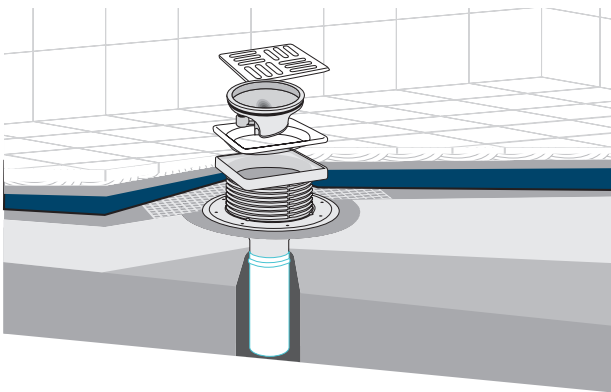
Areas of Use

- It can be used in any location where liquid insulation is applied; where thick floor cover such as marble is to be applied or all wet surfaces where heat insulation will be applied;
- Terraces with heat insulation,
 - Marble or high tile used bathrooms,
 - Saunas and SPAs,
 - Hospital and hotel shower,
 - Dressing rooms and showers of fitness centers,
 - Bathhouses and Turkish bath open to public use.

Commercial Presentation :

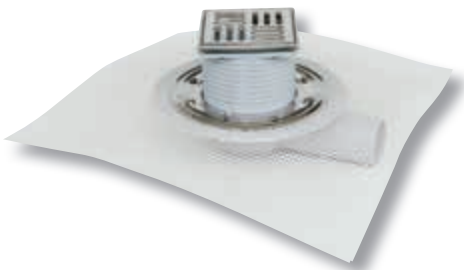
304 quality stainless steel grate, Kokumatik (Odormatic) anti-odor 304 quality stainless steel frame (optional), Height adjustable top body, protective lid, mesh installed and stainless steel flanged bottom body are sold as a set.

Easy Installation



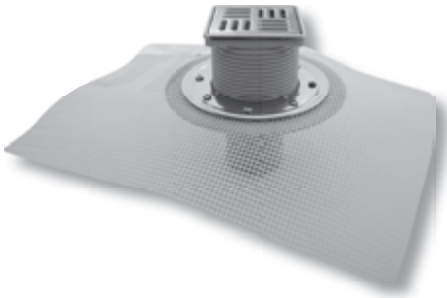
- Mesh installed bottom body can be directed and connected to installation.
- Meshed skirt of the mesh installed bottom body is located between the insulation layers applied over the leveling screeds. This provides integration of the drain to the insulation material.
- Height adjusted top body can be clipped from the guides to set desired height of grate between 1 and 9 cm. Further extension possible through additional apparatus.

Standard Mesh installed Production Dimensions



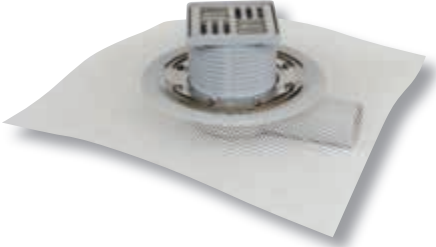
10x10 Stainless Steel Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	5 cm	Ø 32	2032-10-1
10x10 cm	5,5 cm	Ø 50	2050-10-1
10x10 cm	9,5 cm	Ø 70	2070-10-1



10x10 Stainless Steel Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	11 cm	Ø 50	3050-10-1
10x10 cm	11 cm	Ø 70	3070-10-1
10x10 cm	11 cm	Ø 100	3100-10-1



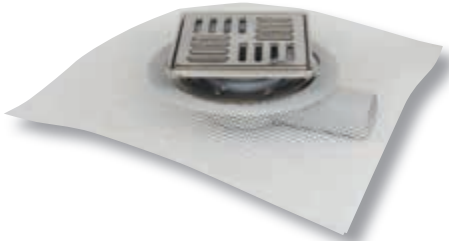
10x10 Plastic Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	5 cm	Ø 32	2032-10
10x10 cm	5,5 cm	Ø 50	2050-10
10x10 cm	9,5 cm	Ø 70	2070-10



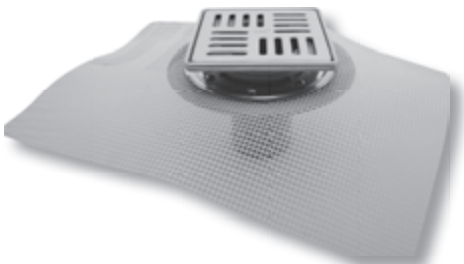
10x10 Plastic Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	11 cm	Ø 50	3050-10
10x10 cm	11 cm	Ø 70	3070-10
10x10 cm	11 cm	Ø 100	3100-10



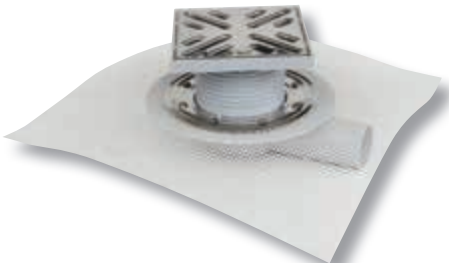
15x15 Stainless Steel Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	5,5 cm	Ø 50	2050-15-1
15x15 cm	9,5 cm	Ø 70	2070-15-1
15x15 cm	12,5 cm	Ø 100	2100-15-1



15x15 Stainless Steel Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	11 cm	Ø 50	3050-15-1
15x15 cm	11 cm	Ø 70	3070-15-1
15x15 cm	11 cm	Ø 100	3100-15-1



15x15 Plastic Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	5,5 cm	Ø 50	2050-15
15x15 cm	9,5 cm	Ø 70	2070-15
15x15 cm	12,5 cm	Ø 100	2100-15



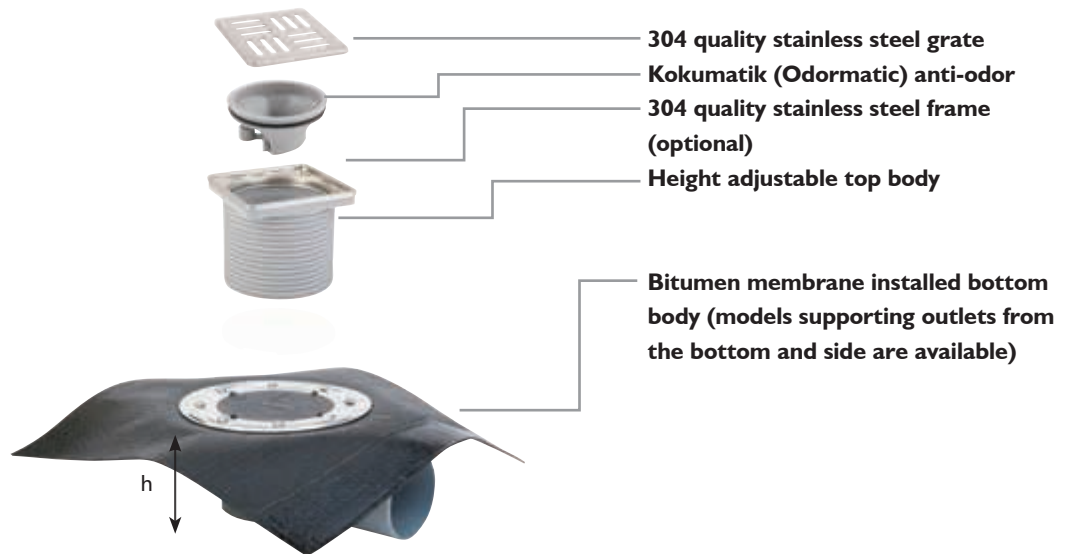
15x15 Plastic Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	11 cm	Ø 50	3050-15
15x15 cm	11 cm	Ø 70	3070-15
15x15 cm	11 cm	Ø 100	3100-15

Line 13

Drain Set

Bitumen membrane insulation compliant, two-tier draining, height and direction adjustable.



Advantages

- 100% compliant with all water insulation materials thanks to its system that locks preferred insulation material to the bottom body with its gasket and steel flange.
- Upper body is adjustable from 1 cm to 9 cm height. This makes it very easy to install.
- 304 quality stainless steel grates and frames.
- It has Sukar's patented without water anti-odor Kokumatik (Odormatic). This helps protection against odors and bugs while there's no water in the system.
- It has two-tier draining.

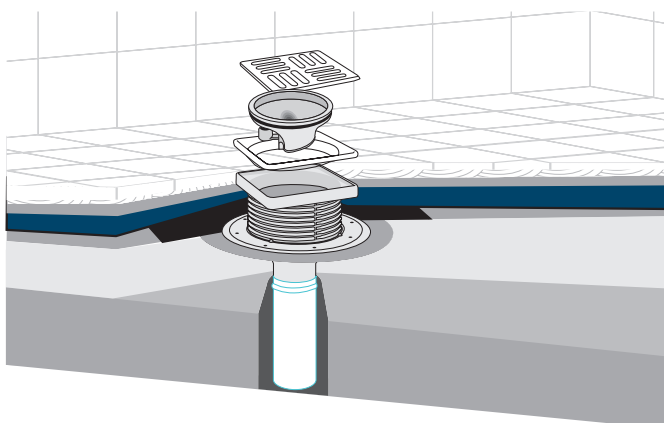
Areas of Use

- It's recommended for wet surfaces where bitumen membrane is to be applied. It's also recommended for places where thick floor cover such as marble is to be applied or all wet surfaces where heat insulation will be applied.

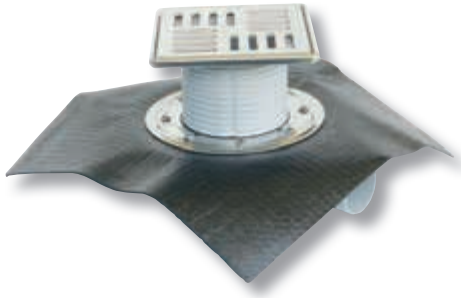
Commercial Presentation :

304 quality stainless steel grate, Kokumatik (Odormatic) anti-odor 304 quality stainless steel frame (optional), Height adjustable top body, protective lid, bitumen membrane installed and stainless steel flanged bottom body are sold as a set.

Easy Installation



- Bitumen membrane installed bottom body can be directed and connected to installation.
- Bitumen membrane skirt fixed to the bottom body with stainless steel flange ring is placed between bitumen membrane layers applied over leveling screed and joined by melting with welding torch. This provides integration of the drain to the insulation material.
- Height adjusted top body can be clipped from the guides to set desired height of grate between 1 and 9 cm. Further extension possible through additional apparatus.



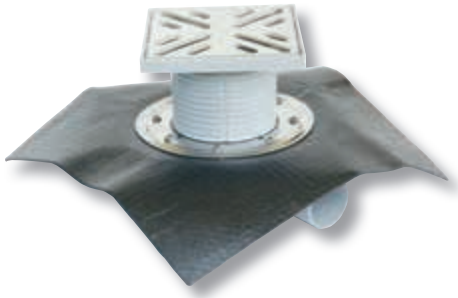
15x15 Stainless Steel Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	5,5 cm	Ø 50	1050-15-1
15x15 cm	8,9 cm	Ø 70	1070-15-1
15x15 cm	12,5 cm	Ø 100	1100-15-1



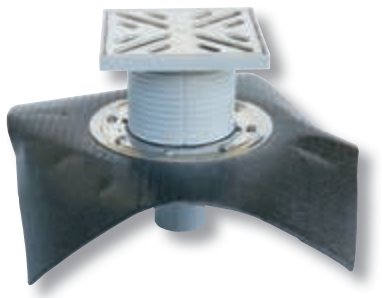
15x15 Stainless Steel Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	11 cm	Ø 50	1250-15-1
15x15 cm	11 cm	Ø 70	1270-15-1
15x15 cm	11 cm	Ø 100	1210-15-1



15x15 Plastic Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	5,5 cm	Ø 50	1050-15
15x15 cm	8,9 cm	Ø 70	1070-15
15x15 cm	12,5 cm	Ø 100	1100-15



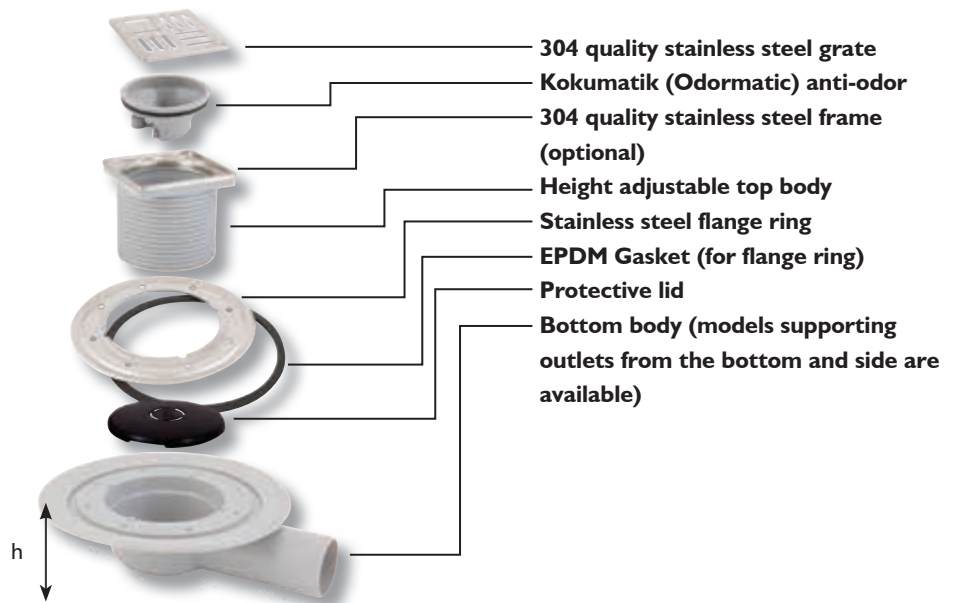
15x15 Plastic Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	11 cm	Ø 50	1250-15
15x15 cm	11 cm	Ø 70	1270-15
15x15 cm	11 cm	Ø 100	1210-15

Line 14

Drain Set

Compliant to all insulation types (liquid, laid) , two-tier draining , height and direction adjustable.



Advantages

- 100% compliant with all water insulation materials thanks to its system that locks preferred insulation material to the bottom body with its gasket and steel flange.
- Upper body is adjustable from 1 cm to 9 cm height. This makes it very easy to install.
- 304 quality stainless steel grates and frames.
- It has Sukar's patented without water anti-odor Kokumatik (Odormatic). This helps protection against odors and bugs while there's no water in the system.
- It has two-tier draining.

Areas of Use

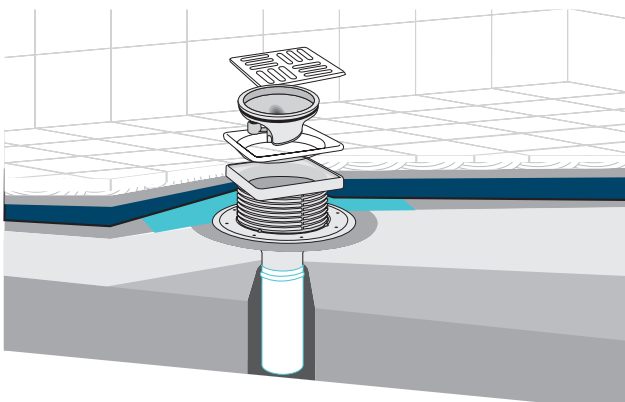
It can be used in any location where water insulation is applied; where thick floor cover such as marble is to be applied or all wet surfaces where heat insulation will be applied;

- Terraces with heat insulation,
- Marble or high tile used bathrooms,
- Saunas and SPAs,
- Hospital and hotel shower,
- Dressing rooms and showers of fitness centers,
- Bathhouse and Turkish bath open to public use.

Commercial Presentation :

304 quality stainless steel grate, Kokumatik (Odormatic) anti-odor, 304 quality stainless steel frame (optional), Height adjustable top body, stainless steel flange ring, EPDM sealing ring (for Flange Ring), protective lid and bottom body are sold as a set.

Easy Installation



- Membrane, insulation textile or mesh is installed to bottom body according to the water insulation type.
- Bottom body can be directed and connected to installation.
- Membrane, insulation textile or mesh skirt fixed to the bottom body beforehand according to water insulation type is placed between liquid or laid insulation layers applied over leveling screed. This provides integration of the drain to the insulation material.
- Height adjusted top body can be clipped from the guides to set desired height of grate between 1 and 9 cm. Further extension possible through additional apparatus.



10x10 Stainless Steel Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	5,5 cm	Ø 32	7032-10-1
10x10 cm	5,5 cm	Ø 50	7050-10-1
10x10 cm	8,9 cm	Ø 70	7070-10-1



10x10 Stainless Steel Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	11 cm	Ø 50	6050-10-1
10x10 cm	11 cm	Ø 70	6070-10-1
10x10 cm	11 cm	Ø 100	6100-10-1



10x10 Plastic Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	5,5 cm	Ø 32	7032-10
10x10 cm	5,5 cm	Ø 50	7050-10
10x10 cm	8,9 cm	Ø 70	7070-10



10x10 Plastic Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	11 cm	Ø 50	6050-10
10x10 cm	11 cm	Ø 70	6070-10
10x10 cm	11 cm	Ø 100	6100-10



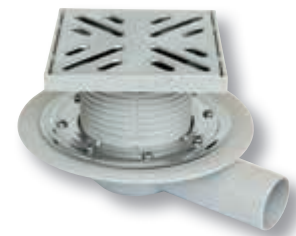
15x15 Stainless Steel Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	5,5 cm	Ø 50	7050-15-1
15x15 cm	8,9 cm	Ø 70	7070-15-1
15x15 cm	12,5 cm	Ø 100	7100-15-1



15x15 Stainless Steel Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	11 cm	Ø 50	6050-15-1
15x15 cm	11 cm	Ø 70	6070-15-1
15x15 cm	11 cm	Ø 100	6100-15-1



15x15 Plastic Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	5,5 cm	Ø 50	7050-15
15x15 cm	8,9 cm	Ø 70	7070-15
15x15 cm	12,5 cm	Ø 100	7100-15



15x15 Plastic Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	11 cm	Ø 50	6050-15
15x15 cm	11 cm	Ø 70	6070-15
15x15 cm	11 cm	Ø 100	6100-15

Line 15 Drain Set

Without insulation skirt, height and direction adjustable.



Advantages

- Upper body is adjustable from 1 cm to 9 cm height. This makes it very easy to install. Extension apparatus provides unlimited extension.
- Stainless steel grates and frames.
- It has Sukar's patented without water anti-odor Kokumatik (Odormatic). This helps protection against odors and bugs while there's no water in the system.
- It has two-tier draining.

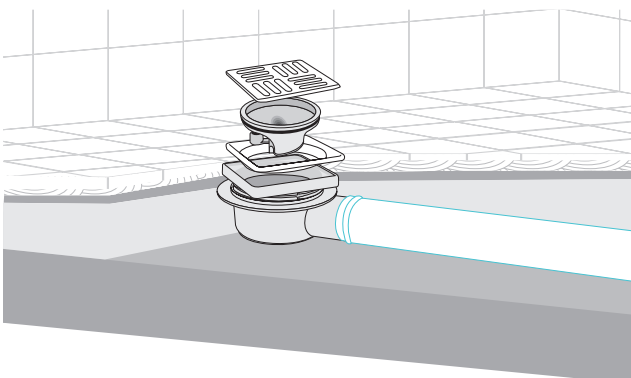
Areas of Use

- It can be used in any location where water insulation is not applied; where thick floor cover such as marble is to be applied or all wet surfaces where heat insulation will be applied;
- Wet areas such as bathrooms, kitchens, balconies and terraces,
 - Restaurants, mess halls and industrial sites,
 - Terminals, airports and such public places,
 - Dressing rooms,
 - Bathhouses,
 - Service areas of hospitals and hotels.

Commercial Presentation :

304 quality stainless steel grate, Kokumatik (Odormatic) anti-odor, 304 quality stainless steel frame (optional), Height adjustable top body and bottom body are sold as a set

Easy Installation



- Bottom body can be directed towards plumbing for easy installation.
- Height adjusted top body can be clipped from the guides to set desired height.

Standard Production Dimensions



10x10 Stainless Steel Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	5,5 cm	Ø 32	8032-10-1
10x10 cm	5,5 cm	Ø 50	8050-10-1
10x10 cm	8,4 cm	Ø 70	8070-10-1



10x10 Stainless Steel Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	11 cm	Ø 50	9050-10-1
10x10 cm	11 cm	Ø 70	9070-10-1
10x10 cm	11 cm	Ø 100	9100-10-1



10x10 Plastic Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	5,5 cm	Ø 32	8032-10
10x10 cm	5,5 cm	Ø 50	8050-10
10x10 cm	8,4 cm	Ø 70	8070-10



10x10 Plastic Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
10x10 cm	11 cm	Ø 50	9050-10
10x10 cm	11 cm	Ø 70	9070-10
10x10 cm	11 cm	Ø 100	9100-10



15x15 Stainless Steel Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	5,5 cm	Ø 50	8050-15-1
15x15 cm	8,4 cm	Ø 70	8070-15-1
15x15 cm	11,4 cm	Ø 100	8100-15-1



15x15 Stainless Steel Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	11 cm	Ø 50	9050-15-1
15x15 cm	11 cm	Ø 70	9070-15-1
15x15 cm	11 cm	Ø 100	9100-15-1



15x15 Plastic Framed Side Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	5,5 cm	Ø 50	8050-15
15x15 cm	8,4 cm	Ø 70	8070-15
15x15 cm	11,4 cm	Ø 100	8100-15



15x15 Plastic Framed Bottom Outlet

Grate Dimension	Height h	Outlet Diameter	Product Code
15x15 cm	11 cm	Ø 50	9050-15
15x15 cm	11 cm	Ø 70	9070-15
15x15 cm	11 cm	Ø 100	9100-15

Standard Drains





Sukar
"Flows Better"

STANDARD DRAINS

Side Outlet Standard Drains

Self sloped and clawed bottom body, anti-odor safety installation drains.

Advantages

- Stainless steel grate provides long product life.
- It has Sukar's patented without water anti-odor Kokumatik (Odormatic). This helps protection against odors and bugs while there's no water in the system.
- Slope on the bottom body hasten water flow.
- Clawed bottom of the bottom body increases the adhesion strength to the screed.

Areas of Use

- Wet areas such as such as bathrooms, kitchens, balconies and terraces,
- Restaurants, mess halls and industrial sites,
- Terminals, airports and such public places,
- Dressing rooms, Bathhouses,
- Service areas of hospitals and hotels.

10x10 Grate Models



Square Model



Square Model

Stainless Steel Frame

Anti-odor	Height	Outlet Diameter	Product Code
With water	4,5 cm	Ø 32	1041-1163222-11
Odormatic	5,5 cm	Ø 32	1041-2533222-11
Odormatic	6,5 cm	Ø 32	1041-1113222-11
W/w/o water	6,5 cm	Ø 32	1041-1283222-11
Odormatic	6,5 cm	Ø 50	1041-1115022-11
W/w/o water	6,5 cm	Ø 50	1041-1285022-11

Plastic Frame

Anti-odor	Height	Outlet Diameter	Product Code
With water	4,5 cm	Ø 32	1041-1143222-11
Odormatic	5,5 cm	Ø 32	1041-2463222-11
Odormatic	6,5 cm	Ø 32	1041-1103222-11
W/w/o water	6,5 cm	Ø 32	1041-2123222-11
Odormatic	6,5 cm	Ø 50	1041-1105022-11
W/w/o water	6,5 cm	Ø 50	1041-2125022-11



Round Covered



Square Covered

Stainless Steel Covered Lid

Anti-odor	Height	Outlet Diameter	Product Code
Odormatic	6,5 cm	Ø 32	1041-0693222-11
Odormatic	6,5 cm	Ø 50	1041-0695022-11

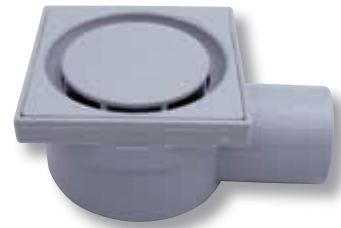
Stainless Steel Covered Lid

Anti-odor	Height	Outlet Diameter	Product Code
Odormatic	6,5 cm	Ø 32	1041-0793222-11
Odormatic	6,5 cm	Ø 50	1041-0795022-11

10x10 Grate Models



Round ABS



Round ABS

ABS Chrome Coated Grate

Anti-odor	Height	Outlet Diameter	Product Code
With water	4,5 cm	Ø 32	1041-0643222-11
Odormatic	6,5 cm	Ø 32	1041-0663222-11
Odormatic	6,5 cm	Ø 50	1041-0665022-11

ABS Gray Grate

Anti-odor	Height	Outlet Diameter	Product Code
With water	4,5 cm	Ø 32	1041-0613222-11
Odormatic	6,5 cm	Ø 50	1041-0615022-11

15x15 Grate Types



Line



Rain

Stainless Steel Frame

Anti-odor	Height	Outlet Diameter	Product Code
Odormatic	6,5 cm	Ø 50	1041-1515022-11
W/w/o water	6,5 cm	Ø 50	1041-2145022-11
Odormatic	8,5 cm	Ø 70	1041-1517022-11

Stainless Steel Frame

Anti-odor	Height	Outlet Diameter	Product Code
Odormatic	6,5 cm	Ø 50	1041-2295022-11
W/w/o water	6,5 cm	Ø 50	1041-2305022-11
Odormatic	8,5 cm	Ø 70	1041-2297022-11



Line



Rain

Plastic Frame

Anti-odor	Height	Outlet Diameter	Product Code
Odormatic	6,5 cm	Ø 50	1041-1555022-11
W/w/o water	6,5 cm	Ø 50	1041-2155022-11
Odormatic	8,5 cm	Ø 70	1041-1557022-11

Plastic Frame

Anti-odor	Height	Outlet Diameter	Product Code
Odormatic	6,5 cm	Ø 50	1041-2325022-11
W/w/o water	6,5 cm	Ø 50	1041-2335022-11
Odormatic	8,5 cm	Ø 70	1041-2327022-11



Bottom Outlet Standard Drains

Anti-odor safety , installation drains.

Advantages

- Stainless steel provides long product life.
- It has Sukar's patented without water anti-odor Kokumatik (Odormatic). This helps protection against odors and bugs while there's no water in the system.

Areas of Use

- Wet areas such as such as bathrooms, kitchens, balconies and terraces,
- Restaurants, mess halls and industrial sites,
- Terminals, airports and such public places,
- Dressing rooms, bathhouses,
- Service areas of hospitals and hotels.

10x10 Grate Types



Square Model



Square Model

Stainless Steel Frame

Anti-odor	Height	Outlet Diameter	Product Code
W/w/o water	4,5 cm	Ø 50	1041-1285000-11

Plastic Frame

Anti-odor	Height	Outlet Diameter	Product Code
W/w/o water	4,5 cm	Ø 50	1041-2125000-11



Round ABS



Round ABS

ABS Chrome Coated Grate

Anti-odor	Height	Outlet Diameter	Product Code
Modern	4,5 cm	Ø 50	1041-0645000-11

ABS Gray Grate

Anti-odor	Height	Outlet Diameter	Product Code
Modern	4,5 cm	Ø 50	1041-0615000-11

15x15 Grate Types



Rain



Line

Stainless Steel Frame

Anti-odor	Height	Outlet Diameter	Product Code
W/w/o water	4,5 cm	Ø 50	1041-2315000-11

Stainless Steel Frame

Anti-odor	Height	Outlet Diameter	Product Code
W/w/o water	4,5 cm	Ø 50	1041-1535000-11



Rain



Line

Plastic Frame

Anti-odor	Height	Outlet Diameter	Product Code
W/w/o water	4,5 cm	Ø 50	1041-2355000-11

Plastic Frame

Anti-odor	Height	Outlet Diameter	Product Code
W/w/o water	4,5 cm	Ø 50	1041-1575000-11



304 Quality Stainless Steel Grates

Compatible with all Sukar Grates.

All grate models below are made of 304 quality stainless steel material.

- All models in the grates section can be manufactured in decorative colors and desired size.

4 mm Stainless Steel Grates (Size: 15x15 cm)



Trump Model
2073-0131599-01



Sun Model
2073-0071599-01



Labyrinth Model
2073-0051599-01



Parallel Model
2073-1331599-01



Square Model
2073-1201599-01



Diagonal Model
2073-0151599-01



Pebble Model
2073-1411599-01



Boulder Model
2073-1811599-01

4 mm Stainless Steel Grates (Size: 10x10 cm)



Trump Model
2073-0131099-01



Sun Model
2073-0071099-01



Labyrinth Model
2073-0051099-01



Parallel Model
2073-1331099-01



Square Model
2073-1201099-01



Diagonal Model
2073-0151099-01



Pebble Model
2073-1411099-01



Boulder Model
2073-1811099-01

1.2 mm Stainless Steel Grates (Size: 15x15 cm)



Rain Model
2073-1471599-01



Sun Model
2073-0061599-01



Square Model
2073-0031599-01



Line Model
2073-0011599-01



Square Covered Model
2073-0691599-01



Diagonal Model
2073-0021599-01

(Only for plastic frames)

1 mm Stainless Steel Grates (Size: 10x10 cm)



Square Model
2073-0031099-01



Round Covered Model
2073-0179099-01



Line Model
2073-0011099-01



Pebble Model
2073-0411099-01



Boulder Model
2073-0811099-01



Sun Model
2073-0061099-01



Square Covered Model
2073-0691099-01

ABS Grates (Size: 10x10 cm)



Round Model
2073-0161099-11



Round Model
2073-0161099-01

1 mm decorative grates (Size: 10x10 cm)

* All decorative grates are sold with their own frame.



Black Square Model
2073-0031099-31



Bronze Square Model
2073-0031099-51



Copper Square Model
2073-0031099-41



Gold Square Model
2073-0031099-71



Gold Line Model
2073-0011099-71



Ceramic Compliant Model
2073-0291099-01



Sukar®



Sukar

“Flows Better”

Drains For Open Areas And Gardens





Sukar
"Flows Better"



CANALS AND GRATES

DRAINS IN MUD TRAY

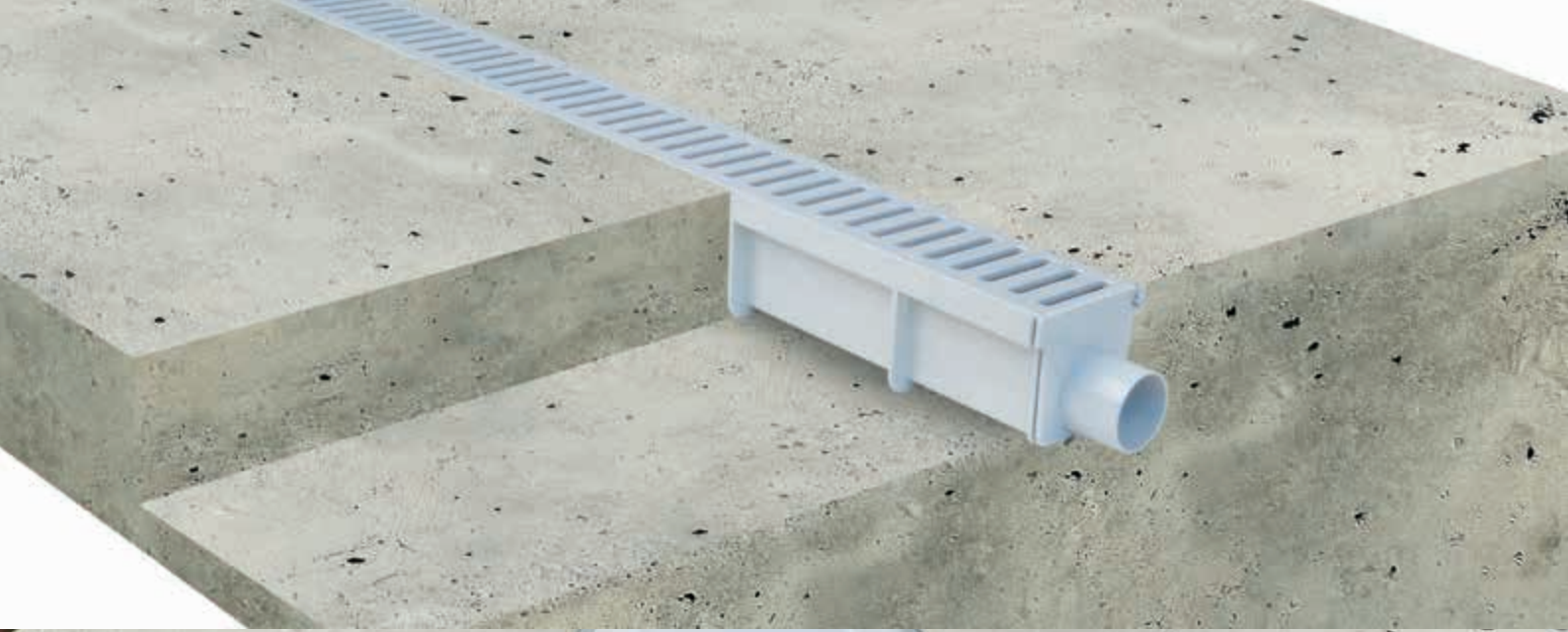
MANHOLES AND MANHOLE COVERS

WATER INSULATION ACCESSORIES

CORNER BALCONY DRAINS

COMPLEMENTARY PRODUCTS

SLIM SHOWER TRAY TRAP



Polycarbonate Canals and Grates

Drains for park, garden and open areas.

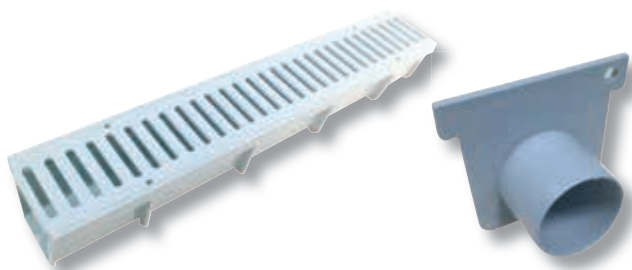
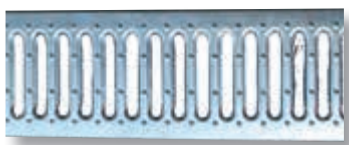
Advantages

- They are made of polycarbonate and have high load bearing capacity.
- They are resistant to sun rays and acid corrosion.
- They are modular. They can be installed and directed by adding to each other.
- Plastic and steel grate options.

Areas of Use

- Outdoors, connections of buildings with gardens,
- They are canal grates developed for use in car park entrances,
- Where different floors meet in sports areas,
- Pools,
- Industrial kitchens.

Canal and Grate Modules



Easy Installation



Polycarbonate Grates

Dimensions	Characteristic	Product Code
13X50X2cm	-	1071-0521399-11
13X50X2cm	For thin canal	1071-0531399-11
20X50X2cm	-	1071-0522099-11

Stainless Steel Grates

Dimensions	Characteristic	Product Code
13X50X2 cm	Stainless	1073-0521399-01
13X100X2cm	Stainless	1073-0541399-01
20X100X11cm	Stainless	1073-1622099-01
20X50X11cm	Stainless	1073-0522099-01

Galvanized Grate

Dimensions	Characteristic	Product Code
13x100x2 cm	Galvanized	1073-2251399-01

Polycarbonate Modular Canals

Dimensions	Characteristic	Product Code
13X50X5,5cm	-	1061-0473233-11
13X50X7,5cm	-	1061-0485033-11
13X50X7.5cm	Bottom outlet \varnothing 70	1061-0497000-11
20X50X11cm	-	1061-0507033-11

Canal Side Cover

Dimensions	Outler Diameter	Color	Product Code
13X50X5,5cm	\varnothing 32	-	1081-0513222-11
13X50X7,5cm	\varnothing 50	-	1081-0515022-11
20X50X1,1cm	\varnothing 70	-	1081-0517022-11

Bottom Outlet Cover

Dimensions	Outler Diameter	Color	Product Code
20X50 cm	\varnothing 100	-	1081-0511000-11

Modular Canal-Grate And Cover

Dimensions	Characteristic	Product Code
8x50x7 cm	Canal	1061-2564033-11
8x50x7 cm	Bottom outlet \varnothing 50	1061-2575000-11
8x50x1,5cm	Grate	1071-2580899-11
8x50x7cm	Cover \varnothing 40	1081-2594022-11
8x50x7cm	Cover \varnothing 50	1081-2595022-11

Modular system canals are joined by lock-fitting system, joints are connected with insulation adhesives. In "L" and "T" sections the dotted lines should be cut. Application to soil or concrete grounds is done by burying the canal leveling the top with the ground.

Polypropylene Canals and Gates

Drains for park, garden and open areas.

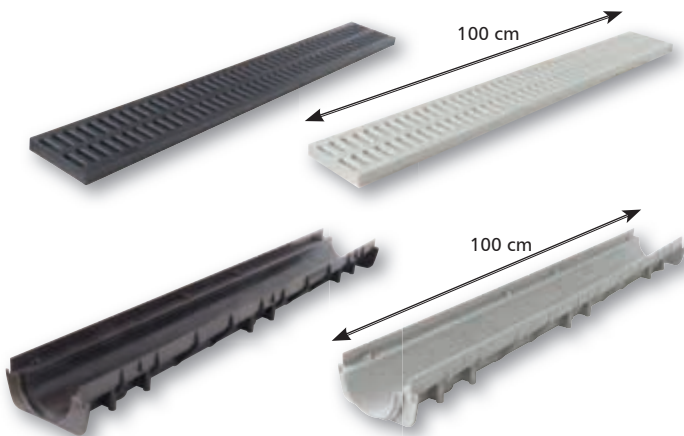
Advantages

- Provides an economical solution.
- They are modular. They can be installed and directed by adding to each other.
- Plastic and steel grate options.

Areas of Use

- Outdoors, connections of buildings with gardens,
- They are canal grates developed for use in car park entrances,
- Where different floors meet in sports areas,
- Pools,
- Industrial kitchens.

Canal and Grate Modules



Grates

Dimensions	Characteristic	Product Code
13X100X2cm	Black	1071-1871399-31
13X100X2cm	Gray	1071-1871399-11

Modular Canals

Dimensions	Characteristic	Product Code
13X100X7,5cm	Black	1061-1395033-31
13X100X7,5cm	Gray	1061-1395033-11

Canal Side Cover

Dimensions	Outlet Diameter	Color	Product Code
13X100X7,5cm	Ø 50	Gray	1081-2245022-11
13x100x7,5 cm	Ø 50	Black	1081-2245022-31

Bottom Outlet Cover

Dimensions	Outlet Diameter	Color	Product Code
13X50 cm	Ø 70	Gray	1081-0517000-11
13X50 cm	Ø 10	Black	1081-0517000-31
20X50 cm	Ø 100	-	1081-0511000-11

Canal and Grate Corners

Dimensions	Color	Product Code
13X100x7,5 cm	Gray	1081-2255022-11
13X100x7,5 cm	Black	1081-2255022-31

Drains in Mud Tray

Mud tray drains for parks, gardens and outdoors.

Advantages

- They are made of polycarbonate and have high load bearing capacity.
- They are resistant to sun rays and acid corrosion.
- Top cover can be easily removed for cleaning.

Areas of Use

These are drains developed to prevent outdoor systems from mud clogging,

- Outdoors, gardens, balconies and terraces,
- Garages,
- Parks and trekking routes,
- Roads, squares and outdoors with heavy human traffic.

Boxed Presentation



Side Outlets

Dimensions	Outlet Diameter	Product Code
15x15cm	Ø 50	1051-0435022-10
20x20cm	Ø 70	1051-0447022-10
25x25cm	Ø 100	1051-0451022-10



Bottom Outlets

Dimensions	Outlet Diameter	Product Code
15x15cm	Ø 50	1051-0435000-10
20x20cm	Ø 70	1051-0447000-10
25x25cm	Ø 70	1051-0457000-10
30x30cm	Ø 70	1051-0467000-10
25x25cm	Ø 100	1051-0451000-10
30X30 cm	Ø 100	1051-0461000-10

Manholes And Manhole Covers

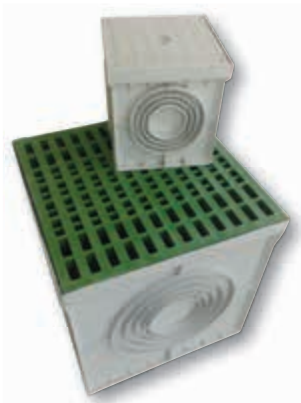
Advantages

- Manholes act as T junctions for pipes and are used in adjoining more than one arm and as a cleaning shaft.
- It is manhole's job to keep the slope normal, where the difference between exit and destination points of waste water is too high.
- Manholes have to be cleaned regularly for fully function.

Areas of Use

- Parks and trekking routes,
- Roads, squares and outdoors with heavy human traffic.

Manholes And Manhole Covers



Dimensions	Characteristics	Product Code
20x20x20cm	Empty box without manhole cover	1101-0572033-18
30x30x30cm	Empty box without manhole cover	1101-0573033-18
40x40x40cm	Empty box without manhole cover	1101-0574033-18
55x55x55cm	Empty box without manhole cover	1101-0575533-18
20x20cm	Manhole Grate cover	1071-0552099-18
20x20cm	Manhole green Grate cover	1071-0552099-58
30x30cm	Manhole Grate cover	1071-0553099-18
30x30cm	Manhole green Grate cover	1071-0553099-58
40x40cm	Manhole Grate cover	1071-0554099-18
40x40cm	Manhole green Grate cover	1071-0554099-58
55x55cm	Manhole Grate cover	1071-0555599-18
55x55cm	Manhole green Grate cover	1071-0555599-58
20x20cm	Manhole closed cover	1081-0562099-18
20x20cm	Manhole green closed cover	1081-0562099-58
30x30cm	Manhole closed cover	1081-0563099-18
30x30cm	Manhole green closed cover	1081-0563099-58
40x40cm	Manhole closed cover	1081-0564099-18
40x40cm	Manhole green closed cover	1081-0564099-58
55x55cm	Manhole closed cover	1081-0565599-18
55x55cm	Manhole green closed cover	1081-0565599-58

Bitumen Water Insulation Accessories

Roof, terrace drains and ventilation shafts.

Advantages

- **EPDM steep descents and parapets;** It provides absolute impermeability between membrane covers and rain downspouts.
- Made of thermoplastic rubber resistant to ultraviolet rays, all atmospheric and chemical effects.
- **Ventilation shafts;** used in terrace, roof exits of ventilation shafts used for discharging steam from the building or vents with Ø10 cm or less diameter.
- Thermoplastic structure ensures impermeability.
- It is recommended to use one ventilation shaft for each 50 m².
- UV Resistant.
- Installed to the highest point of the slope of the each roof.

Areas of Use

- Roofs,
- All areas where membrane insulation will be applied.

EPDM Steep Descents



Dimension	Characteristics	Product Code
Ø 50	Bottom outlet-EPDM	1035-0325000-31
Ø 70	Bottom outlet-EPDM	1035-0327000-31
Ø 100	Bottom outlet-EPDM	1035-0321000-31
Ø 125	Bottom outlet-EPDM	1035-0321200-31
Ø 150	Bottom outlet-EPDM	1035-0321500-31

EPDM Parapets



Dimension	Characteristics	Product Code
Ø 50	Parapet -EPDM	1035-0335022-31
Ø 70	Parapet -EPDM	1035-0337022-31
Ø 100	Parapet -EPDM	1035-0331022-31

EPDM Ventilation Shafts



Dimension	Product Code
EPDM - Ø 70 Ventilation shaft -h=270mm	1025-0342700-31
EPDM - Ø 70 Ventilation shaft -h=390mm	1025-0343900-31

Shingle Ventilation Shafts



Dimension	Product Code
Black shingle ventilation shaft with side windows	1021-0356099-31
Red shingle ventilation shaft with side windows	1021-0356099-41
Green shingle ventilation shaft with side windows	1021-0356099-51

Shingle Ventilation Shafts With Caps



Dimension	Product Code
Black shingle ventilation shaft with side windows	1021-0361299-31
Red shingle ventilation shaft with side windows	1021-0361299-41
Green shingle ventilation shaft with side windows	1021-0361299-51

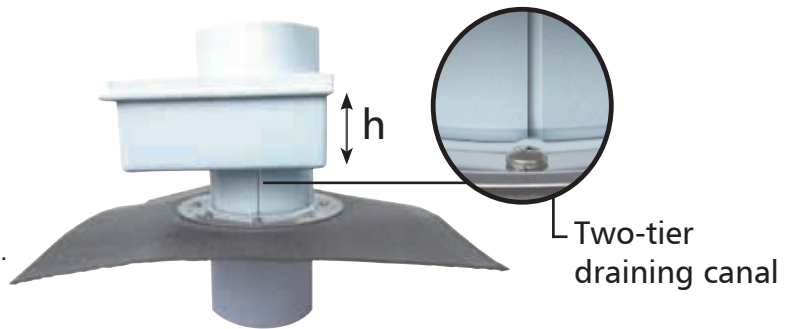
Corner Balcony Drains

Thinnest in Turkey.



Advantages

- With 4 cm height it is the thinnest corner balcony drain of Turkey.
- Canals in its body provides two-tier draining.
- Compliant with insulated bottom bodies.
- Easily removed top grate makes it easy to clean.
- UV resistant.



Areas of Use

- Used in balconies and terraces.

Corner Balcony Drain



Dimensions	Height	Product Code
Ø 70 Bottom outlet	4 cm	1091-0737000-11
Ø 100 Bottom outlet	4 cm	1091-0731000-11
Ø 100 Bottom outlet insulation compliant	4 cm	1091-2601000-11

Complementary Products

Only at
Sukar



Rain Water Hopper

Dimensions	Product Code
∅ 70 Bottom outlet	2171-0797000-11
∅ 100 Bottom outlet	2171-0791000-11



Octopus Leaf Holder

Dimensions	Product Code
∅ 70 - 100 Octopus leaf holder	2111-0747099-31
∅ 125 - 150 Octopus leaf holder	2111-0741299-31



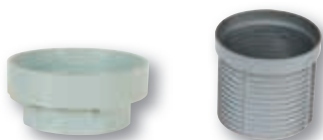
Flange Compatible Leaf Holder

Dimensions	Product Code
∅ 100 Flange compliant leaf holder	2111-0751099-31



Flange Ring

Dimensions	Product Code
∅ 100 Stainless flange ring (oring +screw)	2143-0761099-01
∅ 100 Plastic flange ring (oring +screw)	2143-0761099-11

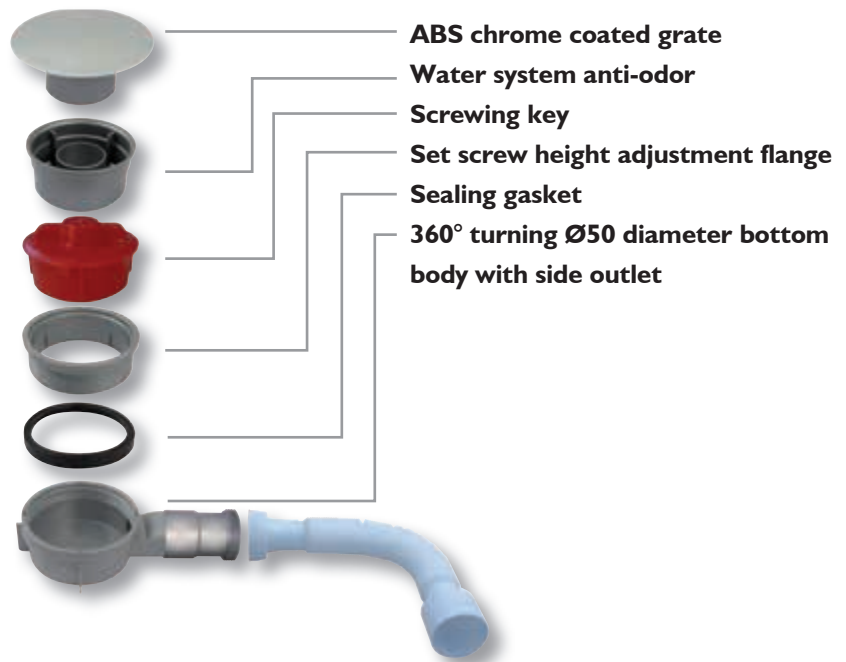


Extension Apparatus and Connection Parts

Dimensions	Product Code
∅ 70 Bottom Outlet connection part	2161-0777000-11
∅ 100 Bottom Outlet connection part	2161-0771000-11
∅ 100 Extension apparatus	2161-0771099-11



Slim Shower Tray Trap



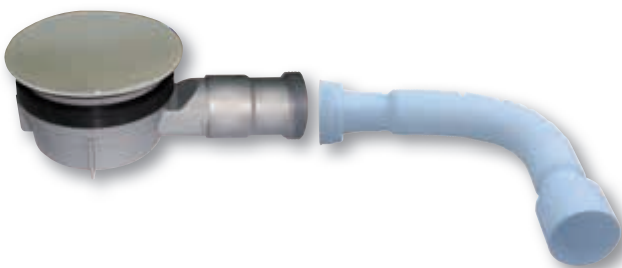
Advantages

- 360° rotatable bottom body enables connection of installation pipe from any direction.
- Height adjustment top body, enables easy installation.
- It is the thinnest trap in height made in Turkey.

Areas of Use

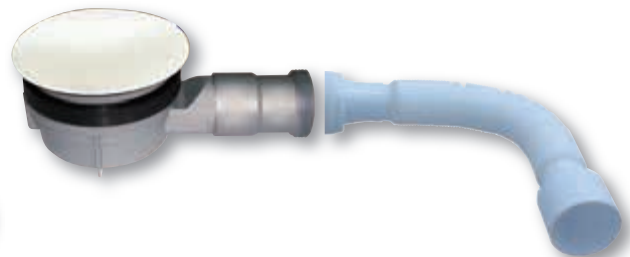
It is a slim shower tray flush for flat shower trays. It can be used in wet room type slim shower tray applications.

Slim Shower Tray Trap



Chrome Coated

Height	Outlet Diameter	Product Code
From 0 cm to 4,5 cm	Ø 40	1000-00045022-11



White

Height	Outlet Diameter	Product Code
From 0 cm to 4,5 cm	Ø 40	1000-00045022-21

Flow rate for Ø40 is 0,34 lt/sec.



Textile Water Insulation Membrane and Complementary Products

Easy Application

- When applied a single layer the product provides 1/1 time and labor savings.
- Requires no additional labor. Adhered to surface with ceramic glue.
- Does not require protective concrete. It is applied simultaneously with ceramic coating.
- Provides problem free solutions to details such as baseboards, drain sides and under pipes.
- Joints are adhered with PU (polyurethane) glue and thus require no equipment.
- Its flexibility enables it to take the form of the surface it is applied to.

Advantages



- Easy application.
- Laid freely over OSB and fixed with shingle nail in joints.
- Joints are adhered with PU (polyurethane) sealant.
- Provides excellent vapor barrier and water insulation. Provides seamless solution in chimney flashings.
- It has a long life thanks to its resistance to chemicals. It doesn't have longitudinal joints as it is 50 m long.
- Does not incur fire hazard since fire, hot air or solvent is not used in application.
- Environment friendly as it produces no chemical waste.



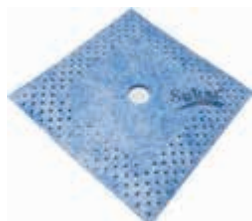
Textile Insulation Membrane (Polyethylene)

Dimensions	Width	Thickness	Product Code
30-50 m	1,05 m	0,4 mm	1267-1410099-91



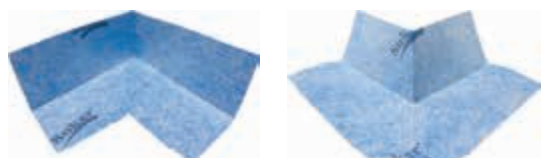
Thermoplastic Elastomeric Membrane

Dimensions	Width	Thickness	Product Code
30-50 m	1,05 m	0,4 mm	1267-1420099-11



Pipe Cuff

Dimensions	Product Code
120x120mm	1267-1430099-13



Inner and Outer Corner

Type	Characteristic	Product Code
Inner Corner	Sold in 5 pcs package	1267-1420099-12
Outer Corner	Sold in 5 pcs package	1267-1420099-13



Side Tape

Length	Width	Product Code
50 m	12 cm	1267-1440099-14

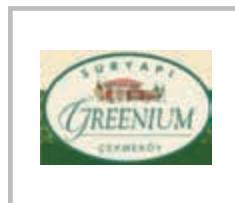
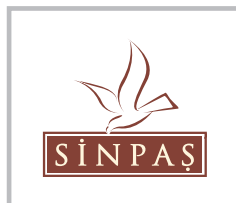


Butyl Tape

Width	Length	Product Code
8 cm	25 m	1267-2420099-11
10 cm	25 m	1267-2420010-11
15 cm	25 m	1267-2420089-11

References

- VARYAP MERİDİAN
- BATIŞEHİR (EGE YAPI)
- MALL OF İSTANBUL
- RİNGS İSTANBUL
- AKASYA ACIBADEM
- TRUMP TOWERS
- EVORA TUZLA
- EVORA SAMANDIRA
- NİSH ADALAR
- SARPHAN FİNANSPARK
- DELUXİA ATAŞEHİR
- SPRADON VADİ
- ÖZDİLEK AVM
- KORU FLORYA
- EKŞİNAR KONAKLARI
- SURYAPI EXEN
- SURYAPI METROGARDEN
- DAP BURGUK KULE
- DAP ROYAL
- NEXT LEVEL ANKARA
- MAÇKA RESİDENCE
- DUMANKAYA CADDE
- DUMANKAYA MODERN
- DUMANKAYA KONSEPT
- DUMANKAYA RİTM
- DUMANKAYA VİZYON
- SİNPAŞ BOSPHORUS
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- LEVENT LOFT
- NARCİTY
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- ŞEHRİZAR KONAKLARI
- AVRUPA KONUTLARI TEM
- STİLL COMFORT
- SÜREYYAPAŞA FUAYE
- BOĞAZIÇI KONAKLARI
- GÜNEŞLİ PARK
- GÜNEŞLİ PARK GARDENYA
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- MASLOFT
- GLOW 3
- ZORLU CENTER
- FENERBAHÇE ŞÜKRÜ SARAÇOĞLU STADYUMU
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- TURKMENISTAN AWAZA HOTEL
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- KELEŞOĞLU YALINEVLER
- SAĞLAM RESİDENCE
- GÜNEŞLİ CORRİDOR
- STATÜ PARK
- PANAROMA HOME
- PANAVIA
- TEMA PARK
- HİLTON ATAŞEHİR
- ELİTE HOTEL
- YALI ATA KÖY
- AKYAPI MAKRO ORT. BAHÇETEPE PROJESİ
- İRAN PULLMAN HOTELS
- GERMANY TITANIC HOTELS





RAF

Best Building Material Award 2011 (Flat Level Wet Shower Systems)



YEM

Building Product Award 2011 (Flat Level Wet Shower Systems)



RAF

Best Building Material Award 2010 (With-without Water Anti-Odor)



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