



2024

**RECOGNIZED EXPERTS IN TERRAIN
DEVELOPMENT AND DRAINAGE
SOLUTIONS**



VODALAND today

Established in 2000, Vodaland is an international manufacturer and supplier specializing in the fields of water collection and removal, custom project engineering, and terrain development.

8 countries
 United Kingdom, USA, Canada, France, Spain, Poland, Romania, Ukraine



4 Production Plants
11 Sales offices
ISO certified according to ISO 9001
R&D own service R&D
i Project Service
350 international team of employees

Categories



- ✓ Channel drains
- ✓ Slot drains
- ✓ Industrial Drains
- ✓ Catch Basins



- ✓ Oil separators



- ✓ Erosion Control Grids
- ✓ Plastic Paving Grids



- ✓ Manhole Covers
- ✓ Garden Border/Edging

Load classes and applications

Load classifications have been done according to EN 1433; the only standard written specifically for grated channel drains, and internationally recognized. Each item is designed for a specific load class. The load classes will aid you in choosing the right channels and gratings in accordance with the requirements of your construction project.

VODALAND DRAIN Series

Depending on application all of our channel drain products are divided into four series:



EASY Series:
 For pedestrian areas only. Patios, thresholds, and gardens. Great for areas around the house.



BASE series:
 Small & medium loads, being ideal for residential areas and light commercial application.



PRO Series:
 Medium & heavy-duty loads such as petrol stations, car park, warehouses & forklifts.



MEGA series:
 Used for heavy duty & extreme loads such as heavy traffic roads & highways, industrial zones, and airports.

EASY Series		A 15 (15 kN)	→ Pedestrians, bicycles and wheel chair traffic. → Pedestrian zones, parks, recreation areas, stadiums etc.
		B 125 (125 kN)	→ Medium-duty pneumatic tire traffic, autos and light trucks at speeds less than 20 m.p.h. → Residential areas, parking lots, etc.
		C 250 (250 kN)	→ Heavy-duty pneumatic tire forklifts, tractor-trailers, buses. → Road shoulders, auto services, garages, etc.
PRO Series		D 400 (400 kN)	→ Medium & heavy-duty loads such as petrol stations, car park, warehouses & forklifts.
		E600 (600 kN)	→ General dock and aircraft pavements.
		F900 (900 kN)	→ General docks and aircraft pavements subject to high wheel loads.

Type of Surface Drainage



Linear Drainage Systems are used to collect storm-water and melted snow from a large area. Linear and Point Drainage Systems are both used in storm-water removal and distribution, each with their own function and purpose.

The linear channels collect and drain water from the surface, providing safety for road surfaces and pedestrian traffic.



Point Drainage Systems are used for local collection of storm-water and snowmelt. Point drainage systems perform the function of collecting water at a center point. Our yard drains and sump units are equipped with a basket to catch debris and sand, preventing excess sediments going into the system.

are equipped with a basket to catch debris and sand, preventing excess sediments going into the system.

EASY Series

The EASY Residential drainage is a low weight class system for pedestrian use only. For around homes, swimming pools and walkway areas. All items in the EASY Residential drainage combine effortlessly in the same installation. No adapters are needed for connections. A great choice for any DIY project that you are creating and installing.



EASY 100P system



A 15

EASY 2 plastic channel drains

Plastic End Cap

Plastic Channel with Plastic Grate Slotted, load class A15

Plastic Channel with Galvanised Steel Grate Slotted

Protective insert
Vertical outlet connector, 110mm

EASY plastic sump unit with galvanised steel



Accessories EASY 2 Plastic

Article	Channel	Sump unit	End Cap	Adapter	Outlet
0881011		8880	6821	6828	6825
08818			682109		
08813					

art. 08818

Available colors!



art. 0881011

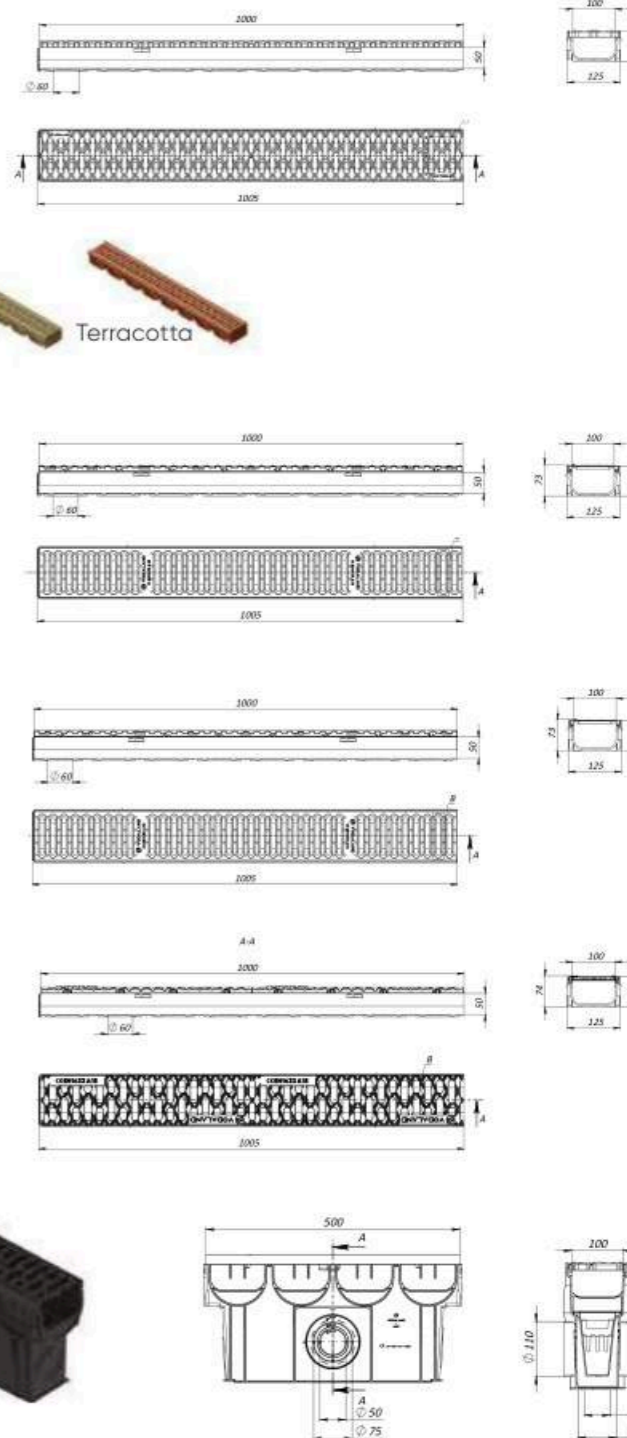
art. 0881091

art. 08813

art. 0888081

art. 0888011

art. 0888031



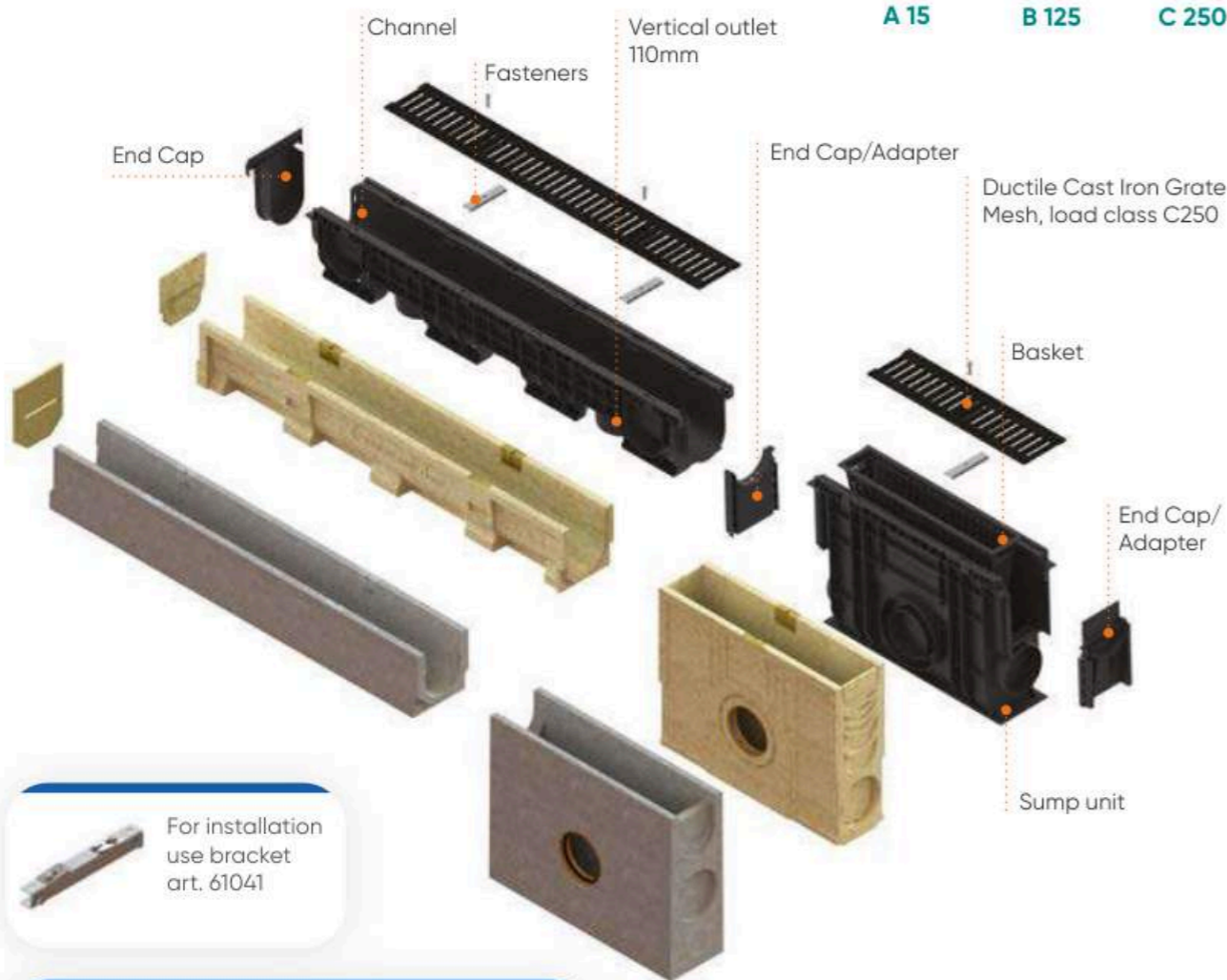
Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
08818	EASY 2 plastic channel drain with plastic grate	A15	1000	125	70	1.2
08818-WT UA	EASY 2 plastic channel drain with plastic grate (white)	A15	1000	125	70	1.2
08818-GN UA	EASY 2 plastic channel drain with plastic grate (green)	A15	1000	125	70	1.2
08818-SD UA	EASY 2 plastic channel drain with (sandy)	A15	1000	125	70	1.2
08818-DGY UA	EASY 2 plastic channel drain with plastic grate (dark gray)	A15	1000	125	70	1.2
08818-TT UA	EASY 2 plastic channel drain with plastic grate (terracotta)	A15	1000	125	70	1.2
0881011	EASY 2 plastic channel drain with galvanised steel grate	A15	1000	125	70	1.7
0881091	EASY 2 plastic channel drain with stainless slotted grate	A15	1000	125	70	1.8
08813	EASY 2 plastic channel drain with ductile cast iron grate	A15	1000	125	70	3.6
0888081	EASY plastic sump unit with with plastic grate	A15	500	125	250	1.56
0888011	EASY plastic sump unit with galvanised steel grate	A15	500	125	250	1.83
0888031	EASY plastic sump unit with ductile cast iron grate	A15	500	125	250	2.95

BASE Series

All channels have an end to end connection, providing options for long and short runs. They are all fitted with a built in 90 degree turn within each channel, no adapters needed at all. With all grating options from pedestrian to heavy load rating, you can find the system that will fit your project exactly.



BASE DN100 system



For installation use bracket art. 61041

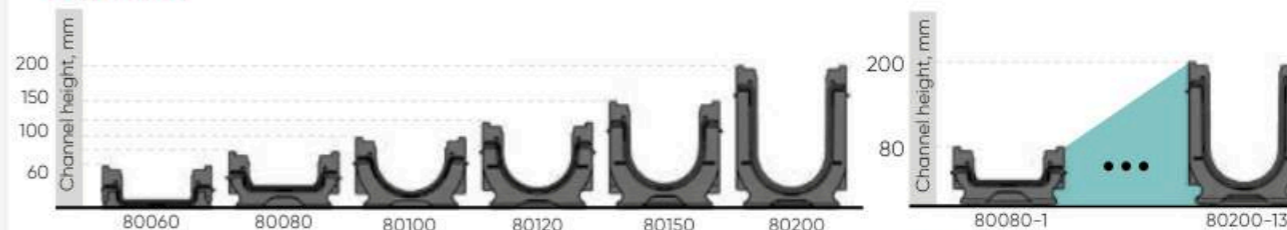
REINFORCING ATTACHMENTS



- Galvanised steel attachments reinforce the edges of the channel and increase its wear resistance
- All channels can be reinforced with the steel reinforcing attachments

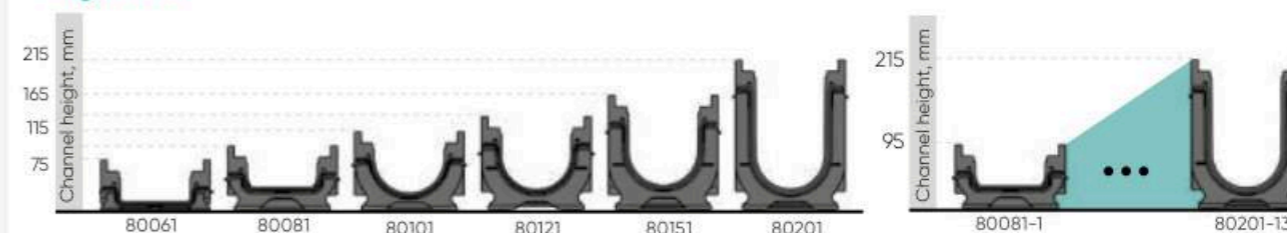
BASE DN100 Plastic system

Low board



Sloped run consists of 13 channels

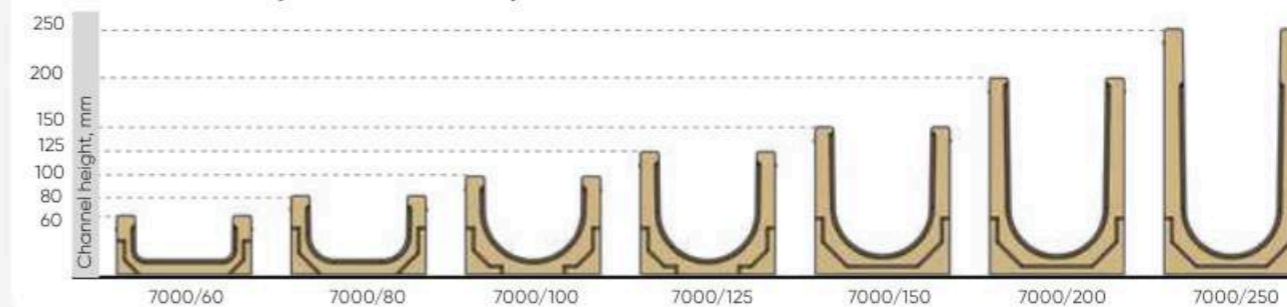
High board



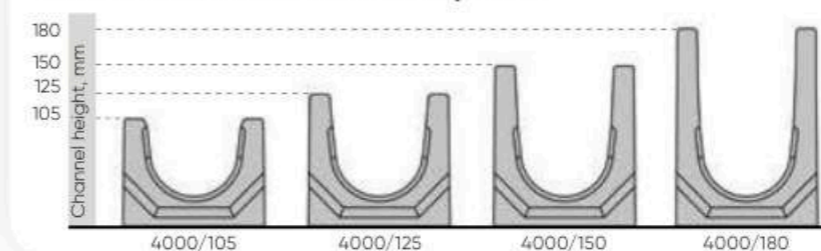
Neutral Channels

Sloped Channels

BASE DN100 Polymer concrete system



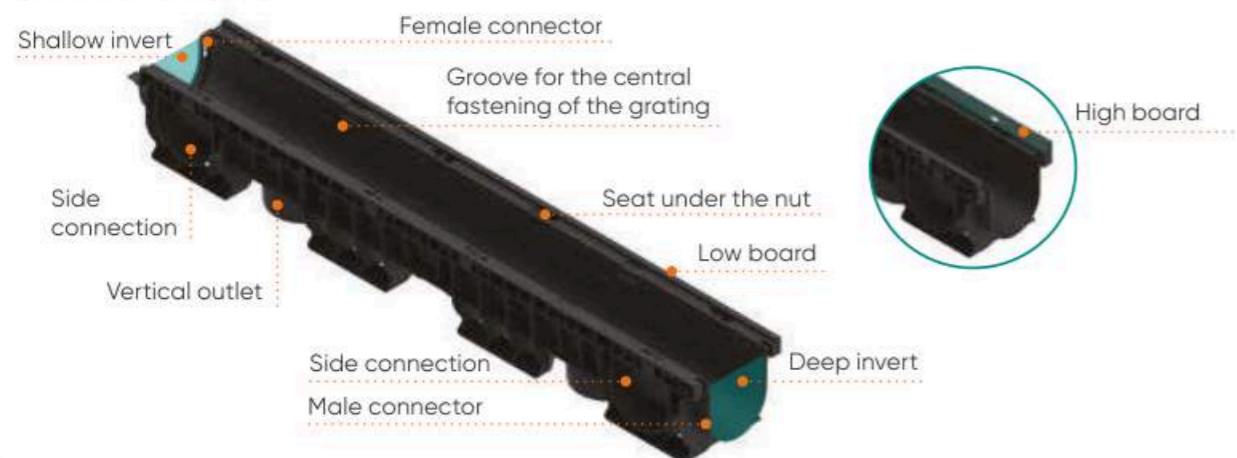
BASE DN100 fiber concrete system



Load class	BASE DN100 Grates									
	Plastic art. 208019	Galvanised steel art. 20101	Stainless Steel art. 20901	Copper art. 20601	Brass art. 20701	Galvanised steel art. 202016	Galvanised steel art. 2020	Stainless Steel art. 205018	Galvanised steel art. 202018	
	Stainless Steel art. 20502	Cast Iron art. 20402								
	Cast Iron art. 20303	Cast Iron art. 283031	Cast Iron art. 203032	Cast Iron art. 20403-ADA						

DRAIN

CHANNEL FEATURES

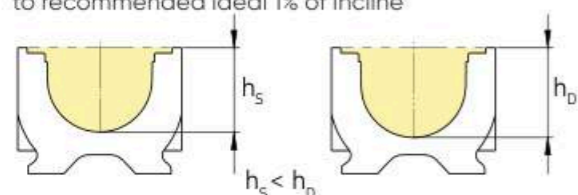


COMPARISON OF NEUTRAL AND SLOPE CHANNELS

Sloped channel

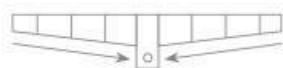
1. Ideal % of inner incline

Difference between the inner height at the beginning and at the end of a channel is 10 mm/0.4 inch that corresponds to recommended ideal 1% of incline



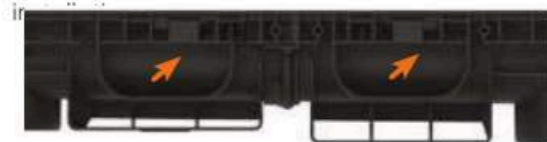
2. Incline within product

% of incline of an interior slope formed withing channel itself



3. Easy to plan installation

Each channel is numbered to help with the sequence of installation



5. Same height bottom

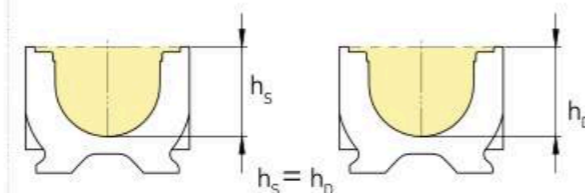
All channels have interior slope withing channel itself and same height horizontal base. It is not required to make an incline within a concrete base



Neutral channel

1. No inner incline

Channel has same inner height on both channel ends.



2. Incline to be formed by the base

% of incline has to be formed on the ground or concrete base while installing the channel



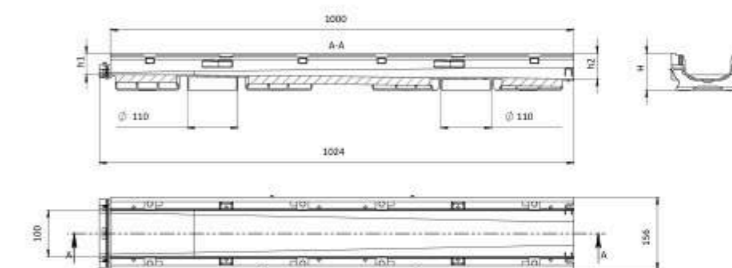
3. Installation scheme to be defined

Sequines of installation to be defined by customer based on technical characteristics for each section in line.

BASE DN100 Plastic channels



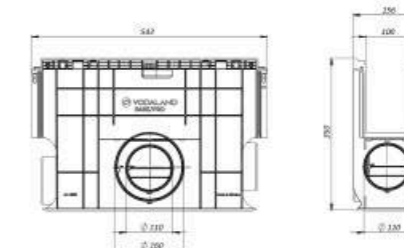
NEW SLOPED SYSTEM



Available options



All channels can be reinforced with the steel reinforcing attachments



art. 8080

Article	Name	Load class	Length, mm	Width, mm	Shallow invert, mm	Taller invert, mm	Height overall, H, mm	Weight, kgs
80060*	BASE DN100 Neutral plastic channel H60	C250	1000	156	42	42	60	1,09
80080-1		C250	1000	156	44	52	80	1,23
80090-2	BASE DN100 Sloped plastic channel No.	C250	1000	156	52	62	90	1,38
80100-3		C250	1000	156	62	72	100	1,42
80100*	BASE DN100 Neutral plastic channel H100	C250	1000	156	70	70	100	1,37
80110-4		C250	1000	156	72	82	110	1,65
80120-5		C250	1000	156	82	92	120	1,66
80130-6	BASE DN100 Sloped plastic channel No.	C250	1000	156	92	102	130	1,75
80140-7		C250	1000	156	102	112	140	1,8
80150-8		C250	1000	156	112	122	150	1,81
80150*	BASE DN100 Neutral plastic channel H150	C250	1000	156	120	120	150	1,95
80160-9		C250	1000	156	122	132	160	2,1
80170-10		C250	1000	156	132	141	170	2,19
80180-11	BASE DN100 Sloped plastic channel No.	C250	1000	156	141	150	180	2,28
80190-12		C250	1000	156	150	159	190	2,37
80200-13		C250	1000	156	159	168	200	2,46
80200*	BASE DN100 Neutral plastic channel H200	C250	1000	156	166	166	200	2,44
80080*	BASE DN100 Neutral plastic channel H80	C250	1000	156	56	56	80	1,21
80120*	BASE DN100 Neutral plastic channel H120	C250	1000	156	86	86	120	1,64
8080	BASE DN100 plastic sump unit H350	C250	500	156	-	-	350	2,28

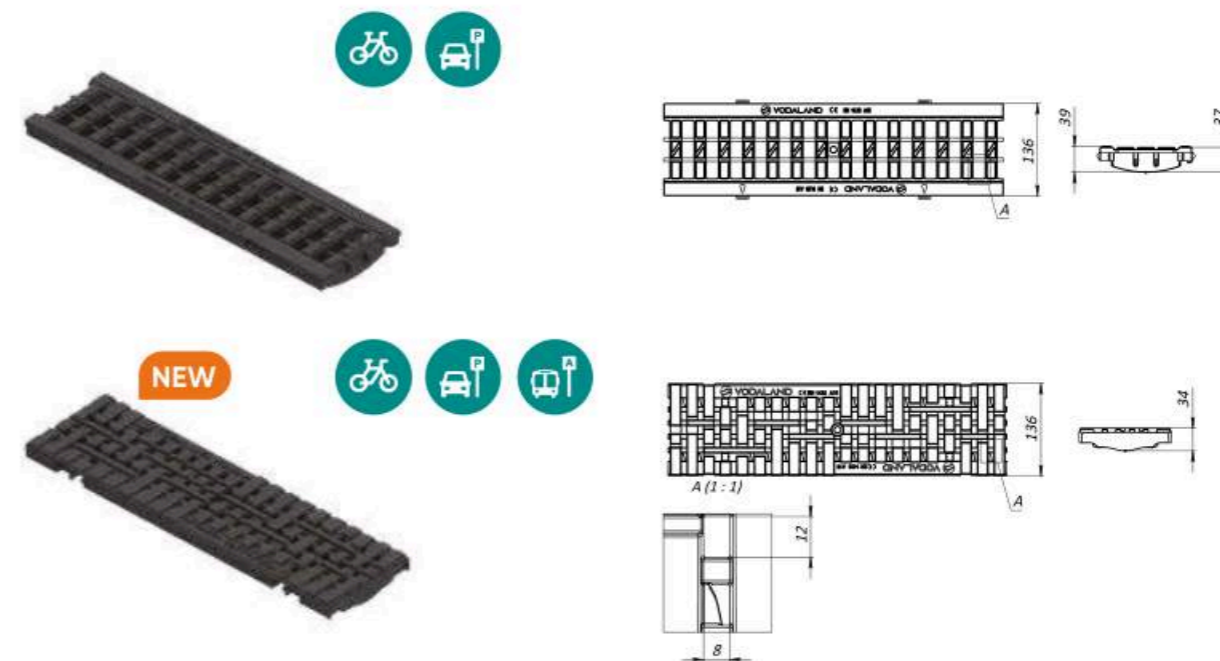
BASE DN100 Plastic channels (high board)



art. 8081

Article	Name	Load class	Length, mm	Width, mm	Shallow invert, mm	Taller invert, mm	Height overall, H, mm	Weight, kgs
80061*	BASE DN100 Neutral plastic channel H75	C250	1000	156	42	42	75	1,18
80081-1		C250	1000	156	44	52	95	1,32
80091-2	BASE DN100 Sloped plastic channel No.	C250	1000	156	52	62	105	1,43
80101-3		C250	1000	156	62	72	115	1,54
80101*	BASE DN100 Neutral plastic channel H115	C250	1000	156	70	70	115	1,45
80111-4		C250	1000	156	72	82	125	1,70
80121-5		C250	1000	156	82	92	135	1,81
80131-6	BASE DN100 Sloped plastic channel No.	C250	1000	156	92	102	145	1,91
80141-7		C250	1000	156	102	112	155	1,85
80151-8		C250	1000	156	112	122	165	1,91
80151*	BASE DN100 Neutral plastic channel H165	C250	1000	156	120	120	165	2,1
80161-9		C250	1000	156	122	132	175	2,21
80171-10		C250	1000	156	132	141	185	2,3
80181-11	BASE DN100 Sloped plastic channel No.	C250	1000	156	141	150	195	2,38
80191-12		C250	1000	156	150	159	205	2,47
80201-13		C250	1000	156	159	168	215	2,56
80201*	BASE DN100 Neutral plastic channel H215	C250	1000	156	166	166	215	2,56
80081*	BASE DN100 Neutral plastic channel H95	C250	1000	156	56	56	95	1,31
80121*	BASE DN100 Neutral plastic channel H135	C250	1000	156	86	86	135	1,45
8081	BASE DN100 plastic sump unit H365	C250	500	156	-	-	365	2,33

BASE DN100 Gratings for high board channels



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
208011	BASE DN100 plastic grate mesh A15 high board	A15	498	136	14	2,6
208021	BASE DN100 plastic grate mesh B125 high board	B125	498	136	20	2,6
208012	BASE DN100 plastic grate mesh HeelSafe A15	A15	498	136	21	2,1
208022	BASE DN100 plastic grate mesh HeelSafe B125	B125	498	136	20	2,6
208032	BASE DN100 plastic grate mesh HeelSafe C250	C250	498	136	19	3,18

LOCK UP



Movable clips allow simple and repeated removal and installation of the grid for tray maintenance

Fasteners

Gratings	6800-35	68631	6861
208011			
208021	•		
208012	•	•	•
208022	•	•	•
208032	•	•	•

CENTRAL FASTENERS



WITH CLIPS




Fasteners cap art. 6861

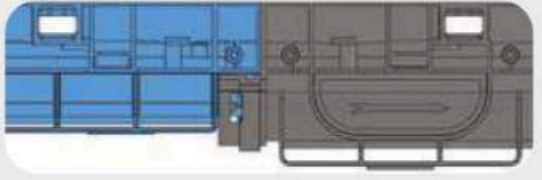
Click art. 68631

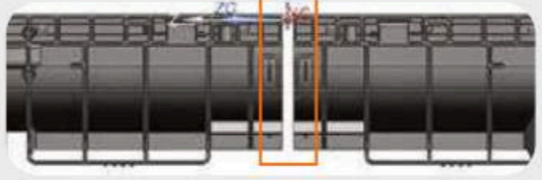
BASE DN100 Sloped plastic channel accessories								
Article	Channel	Sump unit	Adapter	End Cap		End Cap with outlet	Other	Fasteners
				Shallow End	Deep End			
Slope channels								
80080-1 80081-1		8080		630060	630-1	6308-1	68018	6100-35 6100-30"
80090-2 80091-2				630-1				
80100-3 80101-3		6808		630-2	630-2	6308-2		6200-35 6200-30"
80110-4 80111-4				630-2				
80120-5 80121-5		68091		630-2				
80130-6 80131-6						6308-3		
80140-7 80141-7								
80150-8 80151-8					630-3			
80160-9 80161-9						630-3	6308-4	
80170-10 80171-10								
80180-11 80181-11								
80190-12 80191-12								
80200-13 80201-13								
Neutral channels								
80060* 80061*				630060		6300608	Nozzle 68655	
80080 80081			6307.1		630080	6308-1		
80100 80101			6307.2		630-2	6308-2	Adapter 6808	
80120 80121			6307.3		630120			
80150 80151			6307.4		630-2	6308-3		
80200 80201			6307.5		630-3	6308-4		


** Used with BASE DN100 Neutral channels H60-100

ADVANTAGES OF ALL NEW VODALAND SLOPED CHANNELS

1  **Easy to install.**
Anti slip elements on the bottom of the channel ease up the installation

2  **No extra work to connect**
No cutting to connect. Same types of connectors for all channels

3  **Suitable for 2 sides incline**
All channels can be cut to a smaller sections of 20 inches or less for a custom system length or in order to make an incline to 2 sides using "father" and "mother" parts of a channel.

4  **Flexible line set up**
All sloped channels can be connected to other sloped channels on both sides to form diversified drainage system

- BASEline
- Water supply to the baseline
- Drainage of water from the baseline

BASE DN100 Plastic channel accessories

Article	Name
6808	BASE DN100 Sump unit connector
630060	Plastic end cap plastic channel BASE DN100 H60
630-1	Plastic end cap for sloped 1-3 plastic channel BASE DN100
630-2	Plastic end cap for sloped 3-9 and neutral H100, H150 plastic channel BASE DN100
630-3	Plastic end cap for sloped 9-14 and neutral H200 plastic channel BASE DN100
6308-1	Plastic end cap for sloped 1-2 and neutral H80 plastic channel BASE DN100 with outlet 110
6308-2	Plastic end cap for sloped 3-5 and neutral H100, H120 plastic channel BASE DN100 with outlet 110
6308-3	Plastic end cap for sloped 6-8 and neutral H150 plastic channel BASE DN100 with outlet 110
6308-4	Plastic end cap for sloped 9-13 and neutral H200 plastic channel BASE DN100 with outlet 110

Article	Name
68018	BASE DN100 Sump unit end cap-connector
6307.1	Cascade adapter for plastic channel BASE DN100 H60-80
6307.2	Cascade adapter for plastic channel BASE DN100 H80-100
6307.3	Cascade adapter for plastic channel BASE DN100 H100-120
6307.4	Cascade adapter for plastic channel BASE DN100 H120-150
6307.5	Cascade adapter for plastic channel BASE DN100 H150-200
630080	Plastic end cap plastic channel BASE DN100 H80
630120	Plastic end cap plastic channel BASE DN100 H120
6300608	Plastic end cap with outlet 110 plastic channel BASE DN100 H60

ADVANTAGES OF SLOPED CHANNELS

- Better water capacity
- Self cleaning
- Easy installation

APPLICATIONS:

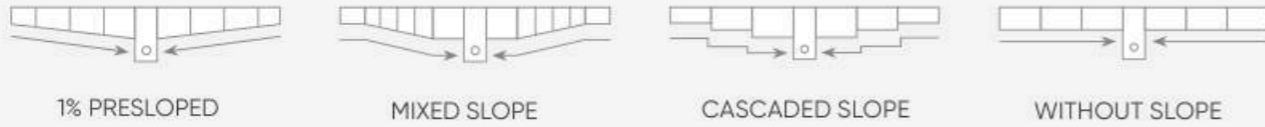
- Pedestrian
- Athletics and stadiums
- Parks
- Residential areas

PERFECT FOR FLAT AREAS

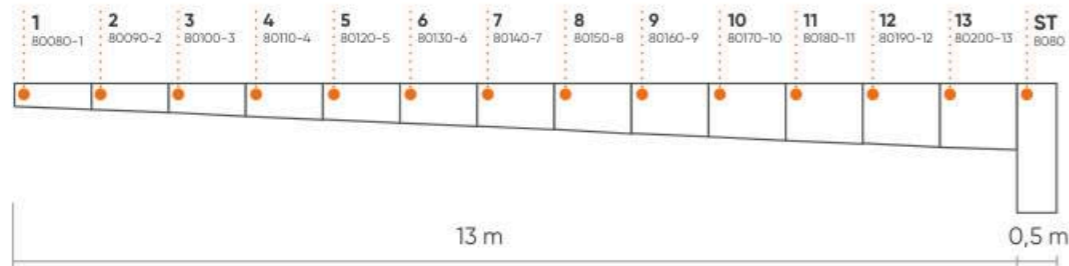


Water flows through a sloped invert

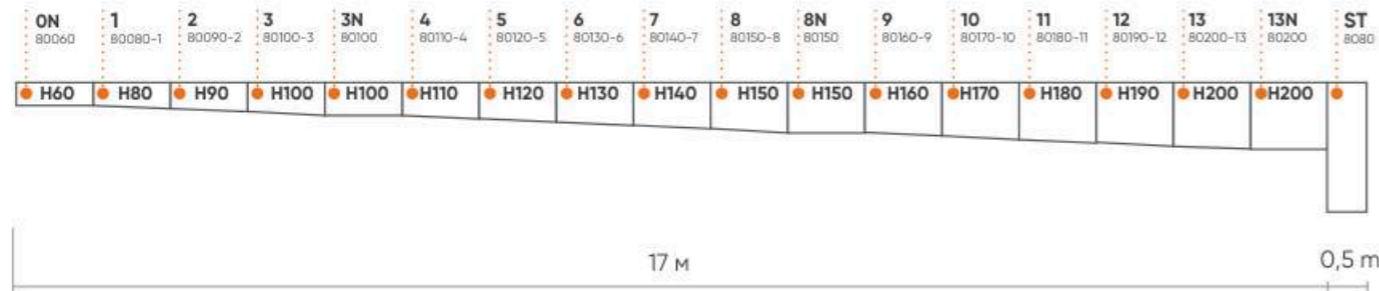
SLOPE DESIGNS



Sloped channel drains layout scheme



Mixed sloped channel drain layout scheme

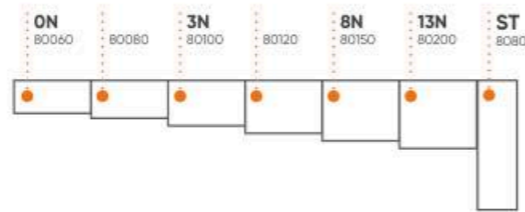


Neutral channel drain layout scheme



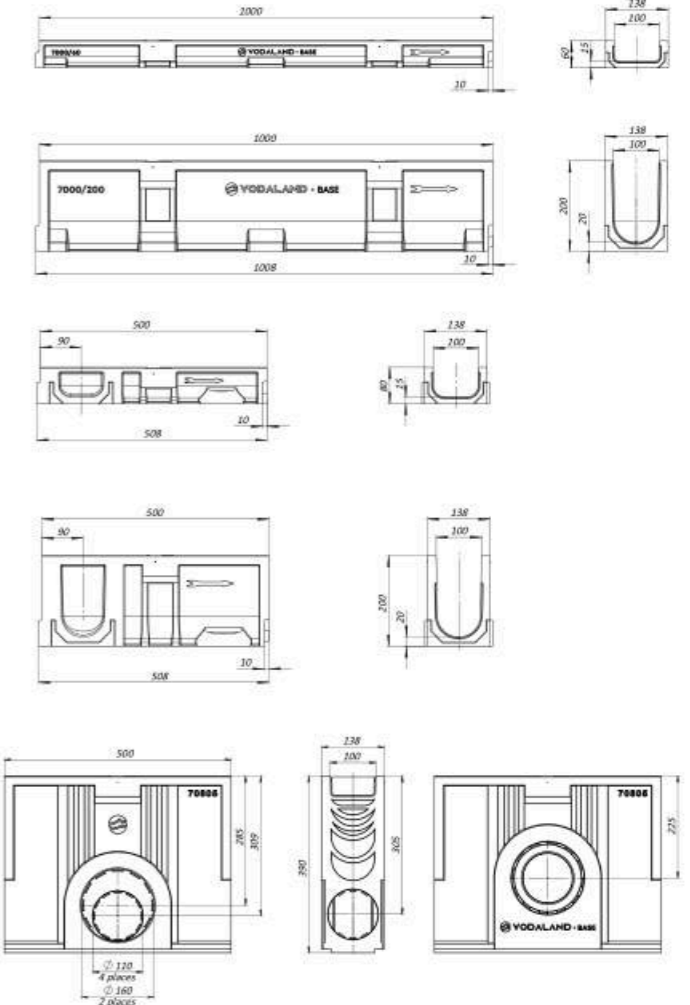
* Any neutral channel may be used

Cascade slope channel drain layout scheme



Can be used in graded areas, naturally sloped areas.

BASE DN100 Polymer concrete channels



AVAILABLE OPTIONS



Sump units can be enhanced with silt baskets

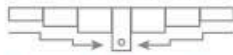


art. 68091



art. 6109

Cascaded slope 5 mm



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs
1	7000/250	250	16,1
2	7000/245	245	17,5
3	7000/240	240	17,1
4	7000/235	235	16,7
5	7000/230	230	16,3
6	7000/225	225	15,9
7	7000/220	220	15,5
8	7000/215	215	15,1
9	7000/210	210	14,7
10	7000/205	205	14,3
11	7000/200	200	13,56
12	7000/195	195	15,75
13	7000/190	190	15,35
14	7000/185	185	14,95
15	7000/180	180	14,55
16	7000/175	175	14,15
17	7000/170	170	13,75
18	7000/165	165	13,35
19	7000/160	160	12,95
20	7000/155	155	12,55
21	7000/150	150	10,84
22	7000/125	125	8,07
23	7000/100	100	7,05
24	7000/80	80	6,57
25	7000/60	60	6,05

BASE DN100 polymer concrete channel

Available options



All channels can be equipped with steel edge rails.



Channel H60 can be produced with vertical outlet art. 700009/60

Channel accessories

Article	Name
670127/60	BASE DN100 polymer concrete end cap H60
670127/80	BASE DN100 polymer concrete end cap H80
670127/125	BASE DN100 polymer concrete end cap H125
670127/250	BASE DN100 polymer concrete end cap H250
67012709/60	BASE DN100 polymer concrete end cap with outlet H60
67012709/80	BASE DN100 polymer concrete end cap with outlet H80
67012709/125	BASE DN100 polymer concrete end cap with outlet H125
67012709/250	BASE DN100 polymer concrete end cap with outlet H250



Steel accessories are available for order

Neutral channel drain 0.5m

Article	Name	Height, mm	Weight, kgs
1	7000.05/250	250	9,78
2	7000.05/245	245	10
3	7000.05/240	240	9,8
4	7000.05/235	235	9,6
5	7000.05/230	230	9,4
6	7000.05/225	225	9,2
7	7000.05/220	220	9
8	7000.05/215	215	8,8
9	7000.05/210	210	8,6
10	7000.05/205	205	8,4
11	7000.05/200	200	8
12	7000.05/195	195	8,4
13	7000.05/190	190	8,2
14	7000.05/185	185	8
15	7000.05/180	180	7,8
16	7000.05/175	175	7,6
17	7000.05/170	170	7,4
18	7000.05/165	165	7,2
19	7000.05/160	160	7
20	7000.05/155	155	6,8
21	7000.05/150	150	6,27
22	7000.05/125	125	5,13
23	7000.05/100	100	4,84
24	7000.05/80	80	3,78
1	70805 BASE DN100 polymer concrete sump unit H390	390	9,3

Available options



All channels can be equipped with steel edge rails.

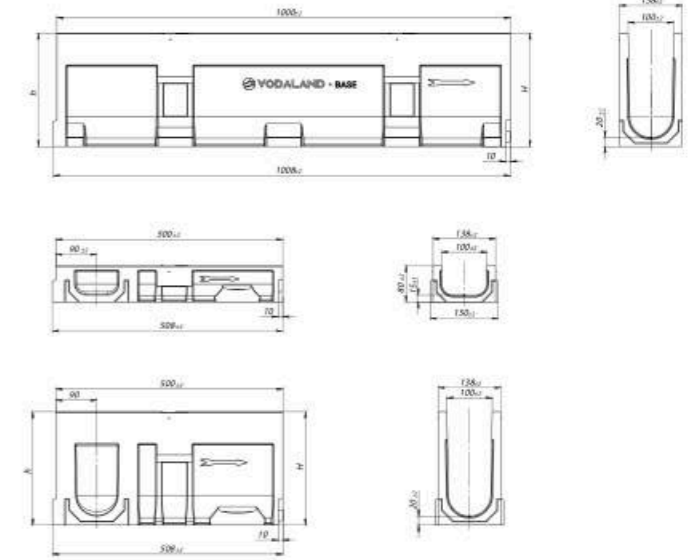
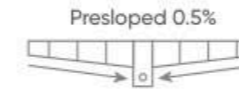


Channels can be produced with vertical outlet



T & L Corner connections

BASE DN100 sloped polymer concrete channels



Sloped channel drain 1m

Article	Name	Height H-h, mm	Weight, kgs
1	7000/250-245	250-245	17,7
2	7000/245-240	245-240	17,3
3	7000/240-235	240-235	16,9
4	7000/235-230	235-230	16,5
5	7000/230-225	230-225	16,1
6	7000/225-220	225-220	15,7
7	7000/220-215	220-215	15,3
8	7000/215-210	215-210	14,9
9	7000/210-205	210-205	14,5
10	7000/205-200	205-200	14,1
11	7000/200-195	200-195	14,95
12	7000/195-190	195-190	14,55
13	7000/190-185	190-185	14,15
14	7000/185-180	185-180	13,75
15	7000/180-175	180-175	13,35
16	7000/175-170	175-170	12,95
17	7000/170-165	170-165	12,55
18	7000/165-160	165-160	12,15
19	7000/160-155	160-155	11,75
20	7000/155-150	155-150	11,35

BASE DN100 Sloped polymer concrete channel

Sloped channel drain 0.5m

Article	Name	Height H-h, mm	Weight, kgs
1	7000.05/250-245	250-245	10,1
2	7000.05/245-240	245-240	9,9
3	7000.05/240-235	240-235	9,7
4	7000.05/235-230	235-230	9,5
5	7000.05/230-225	230-225	9,3
6	7000.05/225-220	225-220	9,1
7	7000.05/220-215	220-215	8,9
8	7000.05/215-210	215-210	8,7
9	7000.05/210-205	210-205	8,5
10	7000.05/205-200	205-200	8,3
11	7000.05/200-195	200-195	8,5
12	7000.05/195-190	195-190	8,3
13	7000.05/190-185	190-185	8,1
14	7000.05/185-180	185-180	7,9
15	7000.05/180-175	180-175	7,7
16	7000.05/175-170	175-170	7,5
17	7000.05/170-165	170-165	7,3
18	7000.05/165-160	165-160	7,1
19	7000.05/160-155	160-155	6,9
20	7000.05/155-150	155-150	6,7

BASE DN100 Sloped polymer concrete channel 0,5 m

Available options



All channels can be equipped with steel edge rails.

Available options



All channels can be equipped with steel edge rails.



Channels can be produced with vertical outlet



T & L Corner connections

Channel drain system accessories						
Article	Channel	Sump unit	End Cap		Adapter	Fasteners
				with outlet		
7000/60		70805	670127/60	67012709/60	670427/60-80	6100-35
7000/80			670127/80	67012709/80		
7000/100			670127/125	67012709/100	670427/100-125	6200-35
7000/125				67012709/150	670427/125-150	
7000/150			670127/250		670427/150-200	6800-35
7000/200		68091		67012709/250		
7000/250						



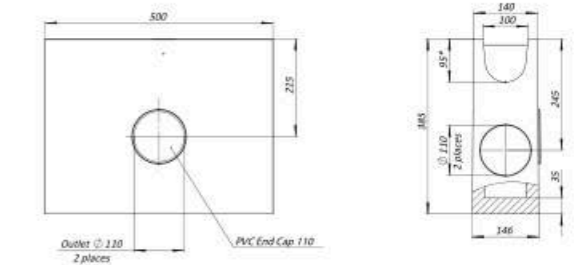
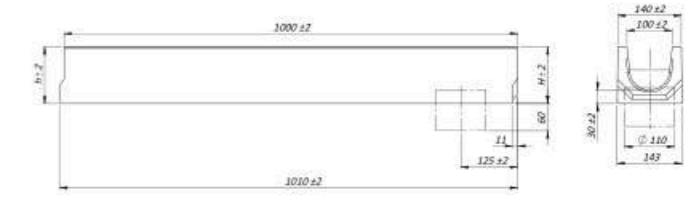
BASE DN100 concrete channel drains



Available options



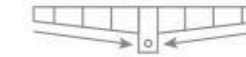
art. 6109 art. 68091
Silt basket is available



Cascaded slope 5 mm



Presloped 0.5%



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs
1 4000/150		150	25,2
2 4000/145		145	25,0
3 4000/140		140	24,5
4 4000/135		135	24,2
5 4000/130	BASE DN100 Sloped fiber concrete channel 0,5 m	130	23,8
6 4000/125		125	23,0
7 4000/120		120	22,8
8 4000/115		115	22,4
9 4000/110		110	22,2
10 4000/105		105	21,8

Sloped channel drain 1m

Article	Name	Height H-h, mm	Weight, kgs
1 4000/150-145		150-145	25,2
2 4000/145-140		145-140	25,0
3 4000/140-135		140-135	24,5
4 4000/135-130	BASE DN100 Sloped fiber concrete channel 0,5 m	135-130	24,2
5 4000/130-125		130-125	24,0
6 4000/125-120		125-120	22,8
7 4000/120-115		120-115	22,4
8 4000/115-110		115-110	22,1
9 4000/110-105		110-105	22,0

Available options



All channels can be equipped with steel edge rails.



Channels can be produced with vertical outlet

Available options



All channels can be equipped with steel edge rails.



Channels can be produced with vertical outlet

Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
4080-P110	BASE DN100 fiber concrete sump unit with outlet 110	C250	500	140	385	32,0

Channel accessories					
Article	Channel	Sump unit	End Cap		Fasteners
				with outlet	
4000/105		4080-P110 	670124/110 	67012409/110 	6102-50 
4000/125			670124/125 	67012409/125 	
4000/150			670124/150 	67012409/150 	

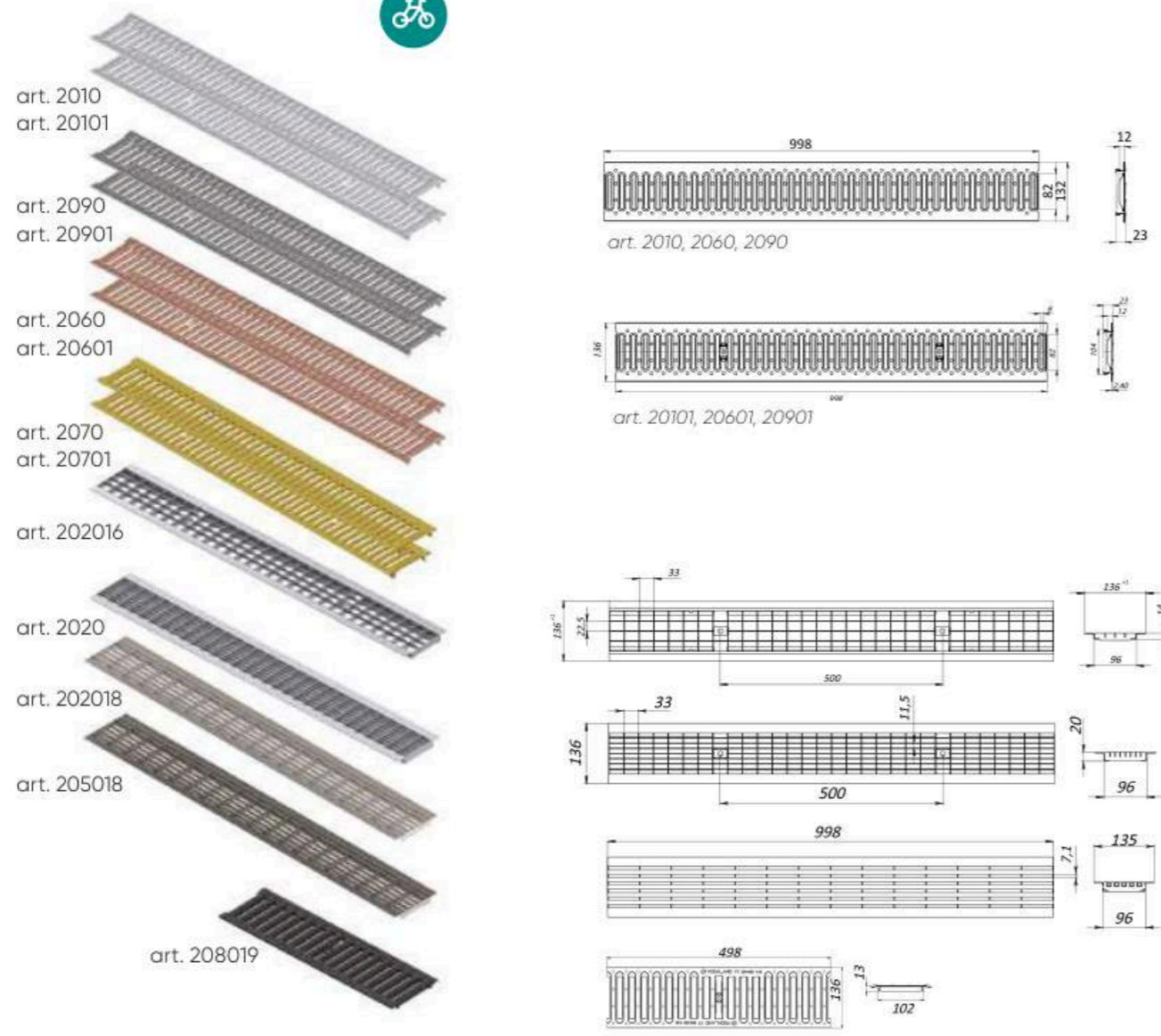
Channel accessories

Article	Name
670124/110	BASE DN100 polymer concrete end cap H110
670124/125	BASE DN100 polymer concrete end cap H125
670124/150	BASE DN100 polymer concrete end cap H150
67012409/110	BASE DN100 polymer concrete end cap with outlet H110
67012409/125	BASE DN100 polymer concrete end cap with outlet H125
67012409/150	BASE DN100 polymer concrete end cap with outlet H150
68091	Silt basket for DN100 sump unit
6109	Galvanised steel silt basket for DN100 sump unit

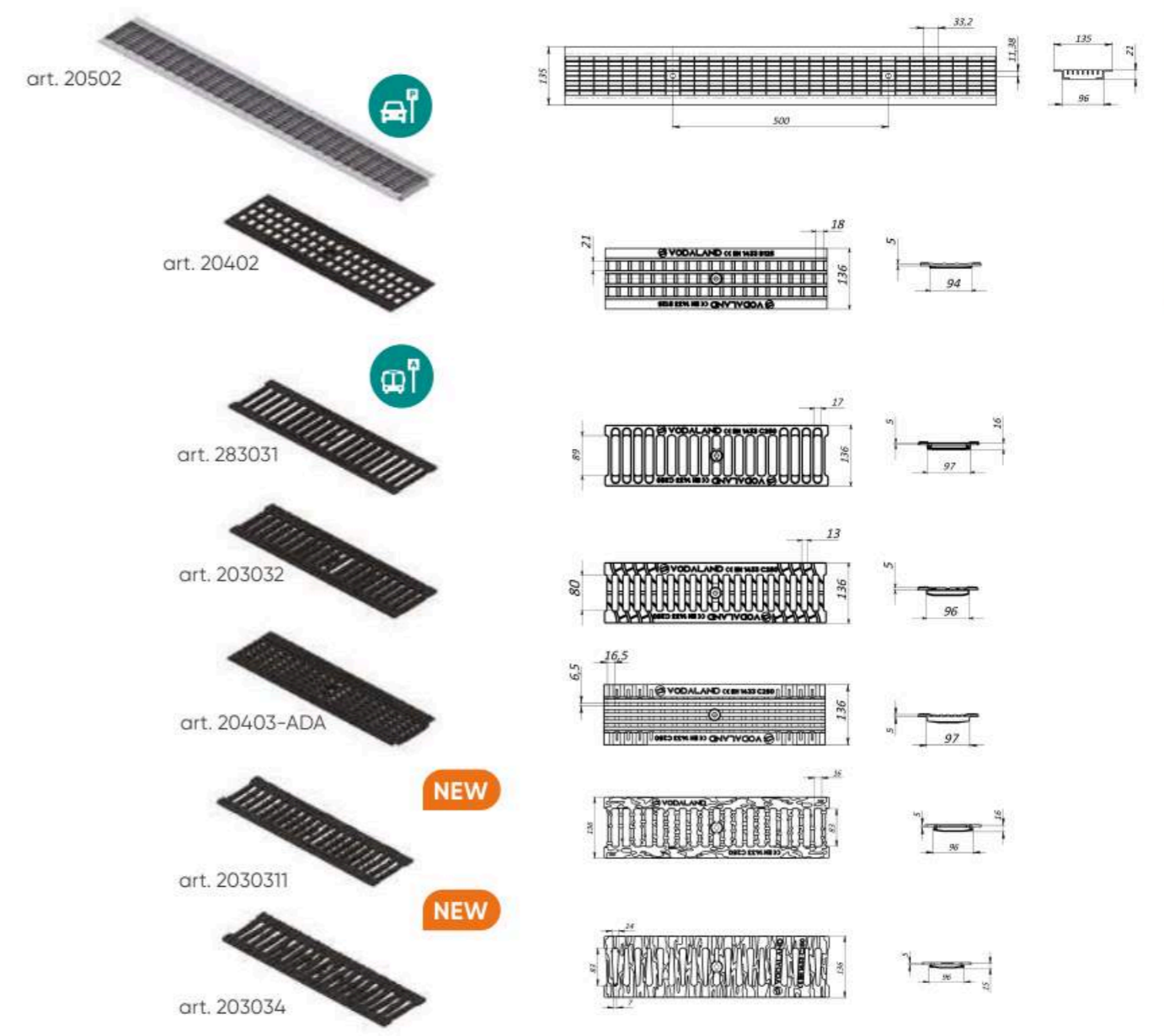


DRAIN

BASE DN100 grates



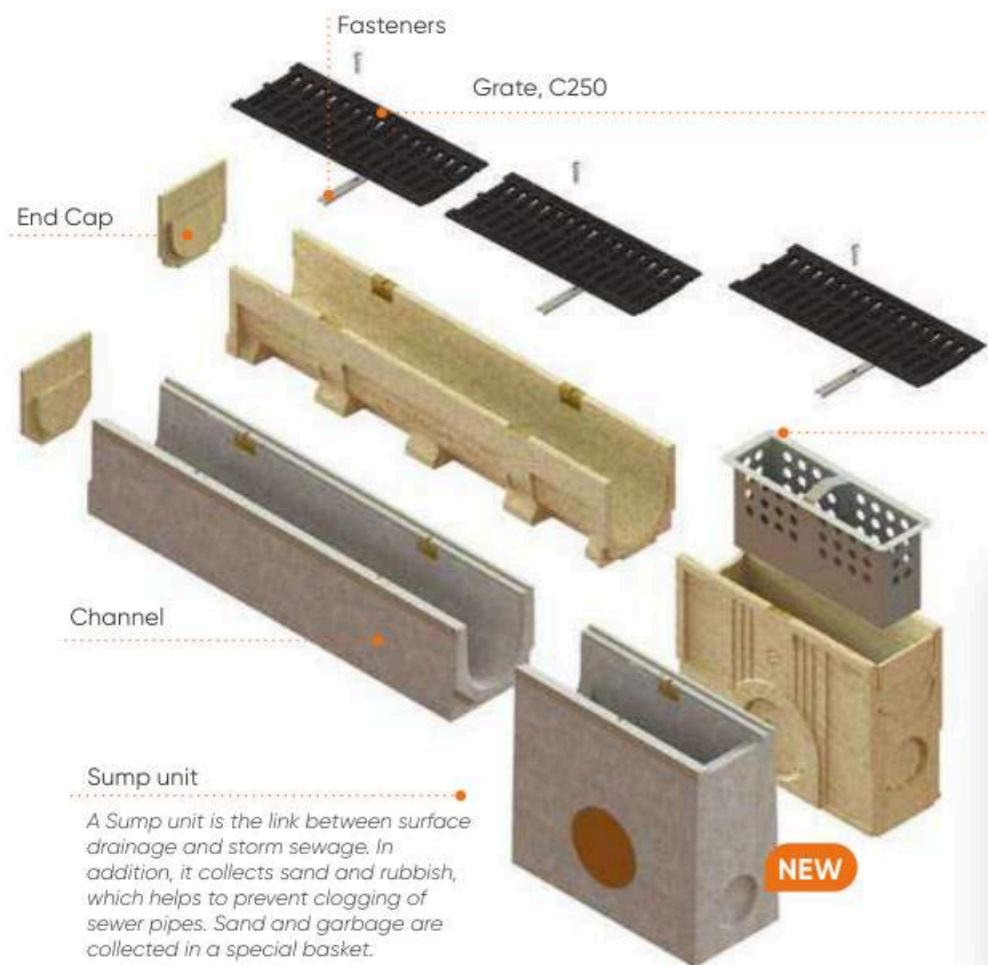
Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
2010	BASE DN100 Galvanised steel grate slotted A15	A15	998	136	23	1,68
20101	BASE DN100 Galvanised steel grate slotted A15	A15	998	136	23	1,68
2090	BASE DN100 Stainless Steel grate slotted A15	A15	998	136	23	1,68
20901	BASE DN100 Stainless Steel grate slotted A15	A15	998	136	23	1,68
2060	BASE DN100 Copper grate slotted A15	A15	998	136	23	1,68
20601	BASE DN100 Copper grate slotted A15	A15	998	136	23	1,68
2070	BASE DN100 brass grate slotted A15	A15	998	136	23	1,68
20701	BASE DN100 brass grate slotted	A15	998	136	23	1,68
202016	BASE DN100 Galvanised steel grate mesh A15	A15	998	137	22	2,47
2020	BASE DN100 Galvanised steel grate mesh ADA A15	A15	998	137	20	2,78
202018	BASE DN100 Galvanised steel grate HeelSafe A15	A15	998	135	21	3,0
205018	BASE DN100 Stainless Steel grate HeelSafe A15	A15	998	135	21	2,8
208019	BASE DN100 Plastic grate slotted A15	A15	498	135	22	0,42



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
20502	BASE DN100 Steel grate B125 HeelSafe	B 125	998	135	21	4,3
20402	BASE DN100 Cast Iron grate mesh B125	B 125	498	136	14	2,6
283031	BASE DN100 Cast Iron grate slotted C250	C250	498	136	21	2,1
203032	BASE DN100 Cast Iron grate slotted "protector" C250	C250	498	136	20	2,6
20403-ADA	BASE DN100 Cast Iron grate slotted C250 HeelSafe	C250	498	136	24	3,44
2030311	BASE DN100 Cast Iron grate slotted C250	C250	498	136	16	2,5
203034	BASE DN100 Cast Iron slotted "drops" C250	C250	498	136	15	2,6

DRAIN

BASE DN150



Basket
Sump units can be equipped with a basket for collecting debris.

AVAILABLE OPTIONS

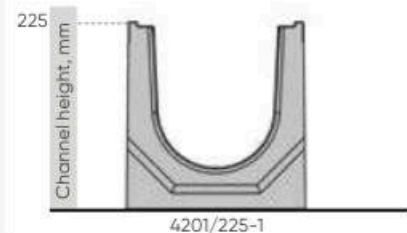
Different sump unit variants



BASE DN150 polymer concrete channels



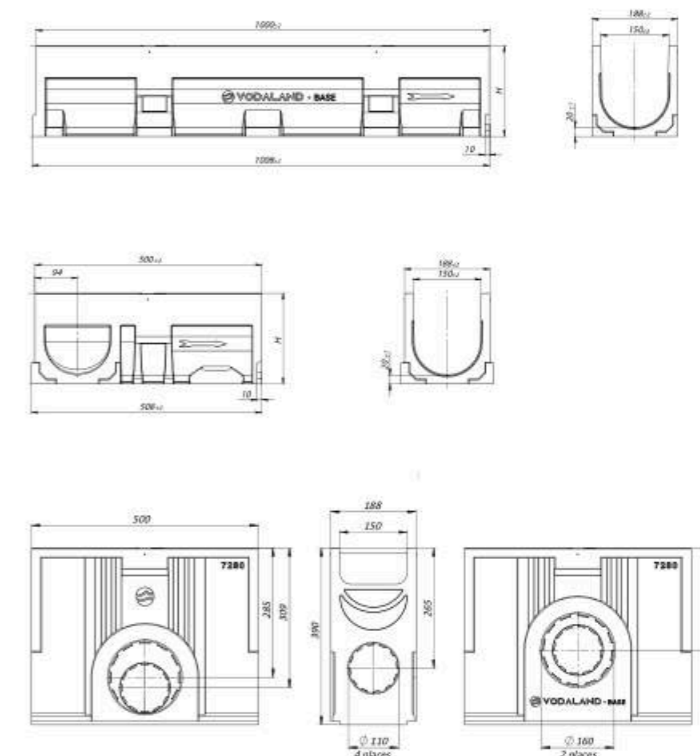
BASE DN150 concrete channels



BASE DN150 polymer concrete channels



Available options
art. 6129
Silt basket



Cascaded slope 5 mm

Neutral channel drain 1m

Article	Name	Height H, mm	Weight, kgs
1	7200/200	200	16,53
2	7200/195	195	17,8
3	7200/190	190	17,4
4	7200/185	185	17
5	7200/180	180	16,6
6	7200/175	175	16,2
7	7200/170	170	15,8
8	7200/165	165	15,4
9	7200/160	160	15
10	7200/155	155	14,6
11	7200/150	150	13,92
12	7200/100	100	10,36

Neutral channel drain 0.5m

Article	Name	Height H, mm	Weight, kgs
1	7200.05/200	200	8,95
2	7200.05/195	195	9,58
3	7200.05/190	190	9,38
4	7200.05/185	185	9,18
5	7200.05/180	180	8,98
6	7200.05/175	175	8,78
7	7200.05/170	170	8,58
8	7200.05/165	165	8,38
9	7200.05/160	160	8,18
10	7200.05/155	155	7,98
11	7200.05/150	150	7,68
12	7200.05/100	100	5,82
1	7280 BASE DN150 polymer concrete sump unit H390	390	10,61

Available options



All channels can be equipped with steel edge rails.

Available options



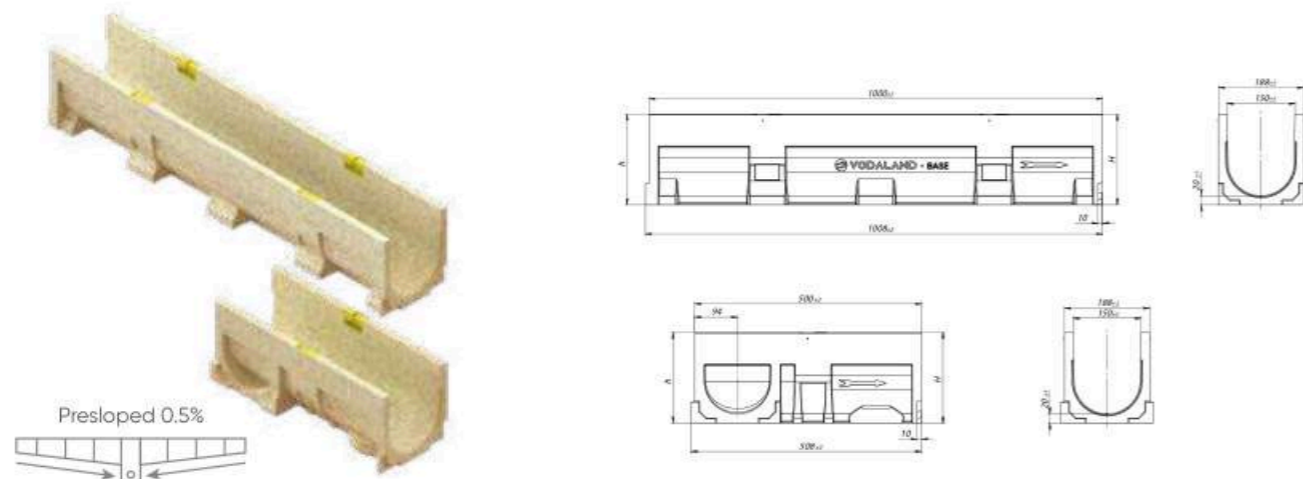
All channels can be equipped with steel edge rails.



Channels can be produced with vertical outlet.



T & L Corner connections



Sloped channel drain 1m

Article	Name	Height H-h, mm	Weight, kgs
1	7200/200-195	200-195	18
2	7200/195-190	195-190	17,6
3	7200/190-185	190-185	17,2
4	7200/185-180	185-180	16,8
5	7200/180-175	180-175	16,4
6	7200/175-170	175-170	16
7	7200/170-165	170-165	15,6
8	7200/165-160	165-160	15,2
9	7200/160-155	160-155	14,8
10	7200/155-150	155-150	14,4

Sloped channel drain 0.5m

Article	Name	Height H-h, mm	Weight, kgs
1	7200.05/200-195	200-195	9,68
2	7200.05/195-190	195-190	9,48
3	7200.05/190-185	190-185	9,28
4	7200.05/185-180	185-180	9,08
5	7200.05/180-175	180-175	8,88
6	7200.05/175-170	175-170	8,68
7	7200.05/170-165	170-165	8,48
8	7200.05/165-160	165-160	8,28
9	7200.05/160-155	160-155	8,08
10	7200.05/155-150	155-150	7,88

Available options



All channels can be equipped with steel edge rails.

Available options



All channels can be equipped with steel edge rails.



Channels can be produced with vertical outlet



T & L Corner connections

Channel accessories						
Article	Channel	Sump unit	End Cap		Adapter	Fasteners
7200/100		7280 	612127/100 	67212709/100 	672427/100-150 	6120-40-B
7200/150			612127/200 	67212709/200 	672427/150-200 	
7200/200		6129 				

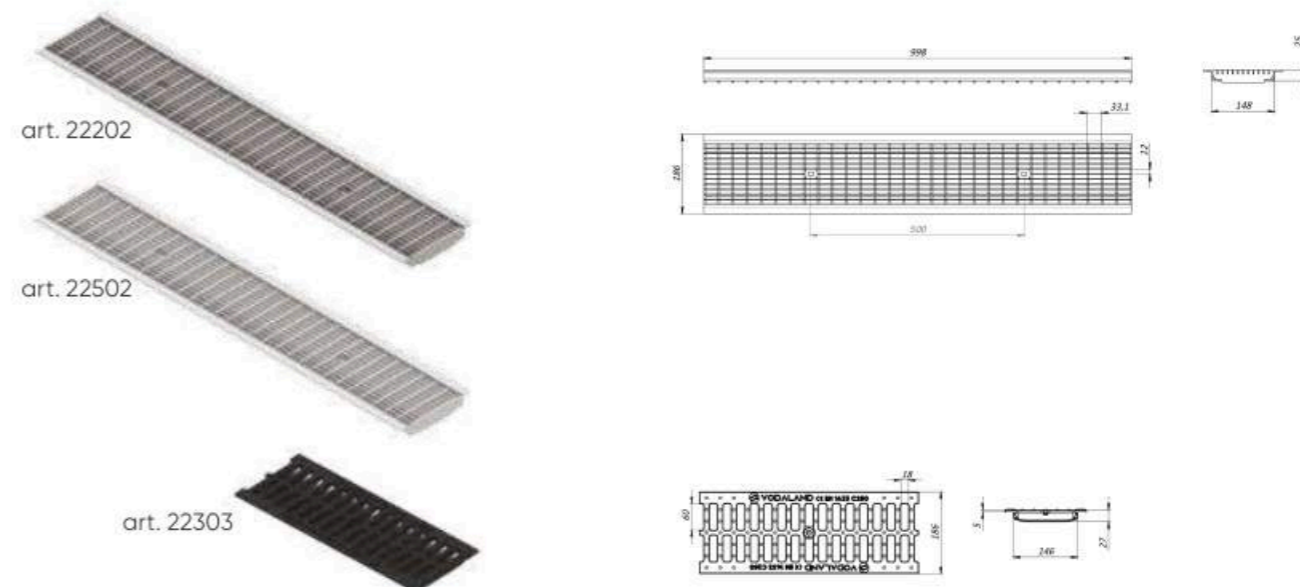
Channel accessories

Article	Name
612127/100	BASE DN150 polymer concrete end cap H100
612127/200	BASE DN150 polymer concrete end cap H200
61212709/100	BASE DN150 polymer concrete end cap with outlet H100
61212709/200	BASE DN150 polymer concrete end cap with outlet H200
672427/100-150	BASE DN150 polymer concrete cascade adapter H100-H150
672427/150-200	BASE DN150 polymer concrete cascade adapter H150-H200



Steel accessories are available for order

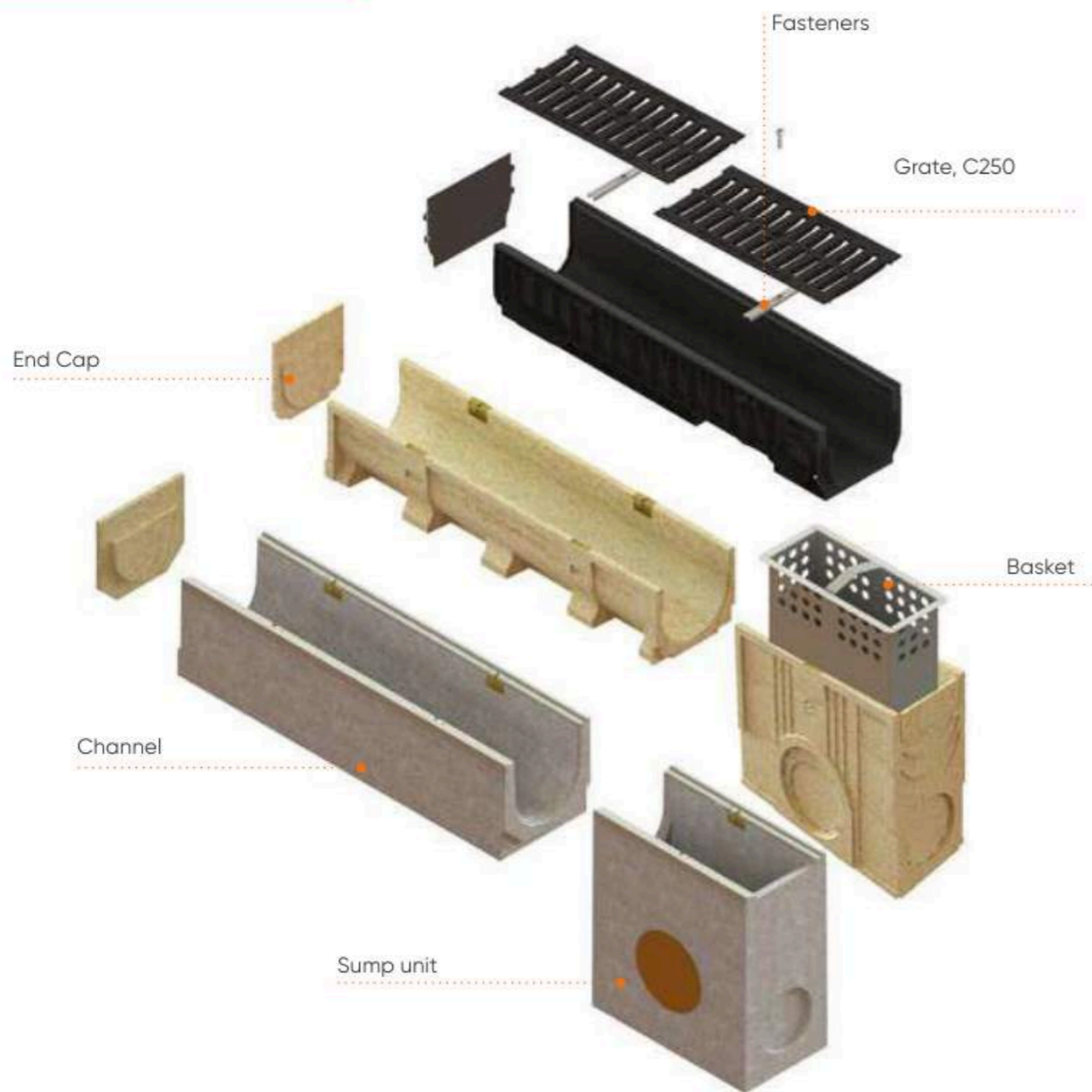
BASE DN150 grates



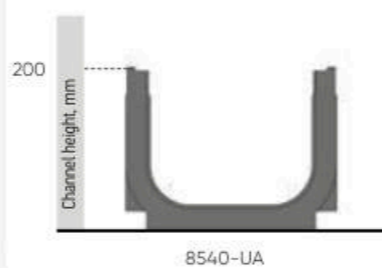
Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
22202	BASE DN150 galvanised steel grate mesh HeelSafe	B125	998	186	30	8,13
22502	BASE DN150 stainless steel grate mesh HeelSafe	B125	998	186	30	8,21
22303	BASE DN150 Cast Iron grate slotted	C250	498	184	29,5	4,1



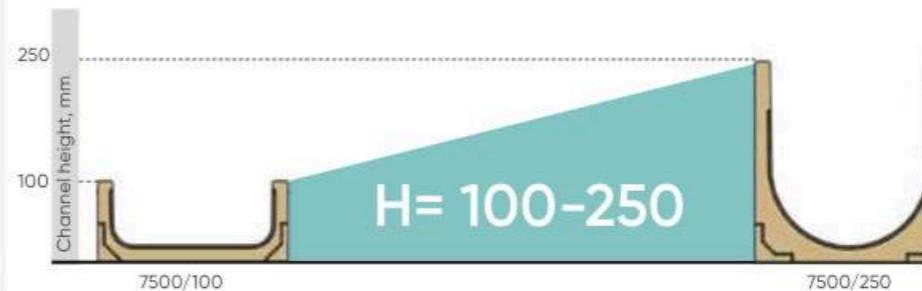
BASE DN200



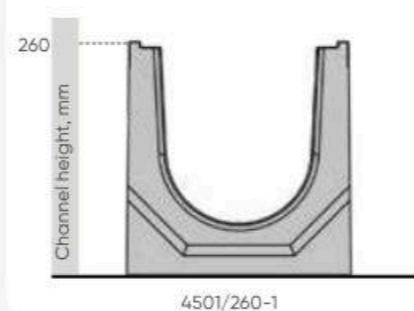
BASE DN200 plastic system



BASE DN200 polymer concrete system



BASE DN200 fiber concrete system



AVAILABLE OPTIONS



All channels can be reinforced with the steel reinforcing attachments.

Features:

- Protect channel edges.
- Better load capacity

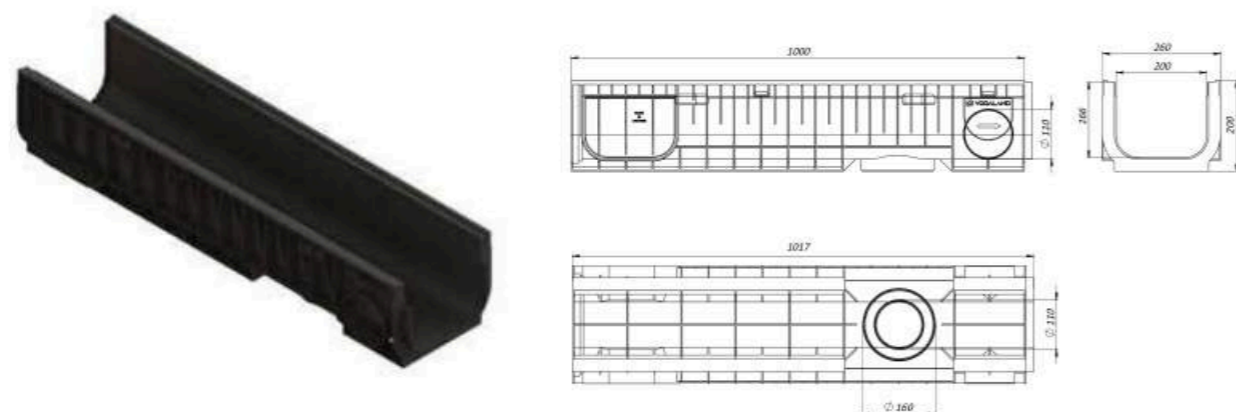
AVAILABLE OPTIONS

Possible variant



Load class	BASE DN200 gratings				
	Galvanised steel art. 2510	Stainless Steel art. 2590	Galvanised steel art. 2520	Stainless Steel art. 255018	Galvanised steel art. 252018
	Cast Iron art. 25303	Cast Iron art. 2530311	Cast Iron art. 253034	Cast Iron art. 25403-ADA	

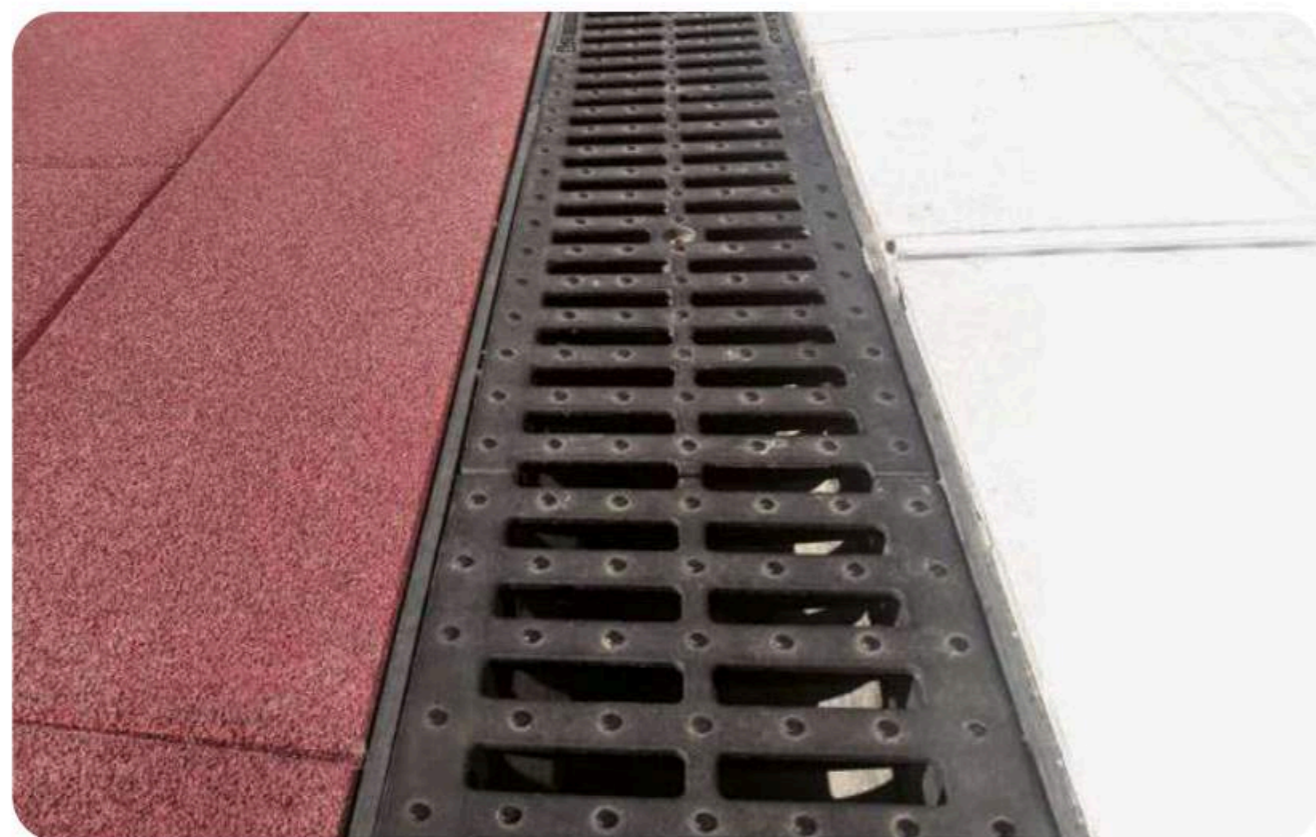
BASE DN200 plastic channels



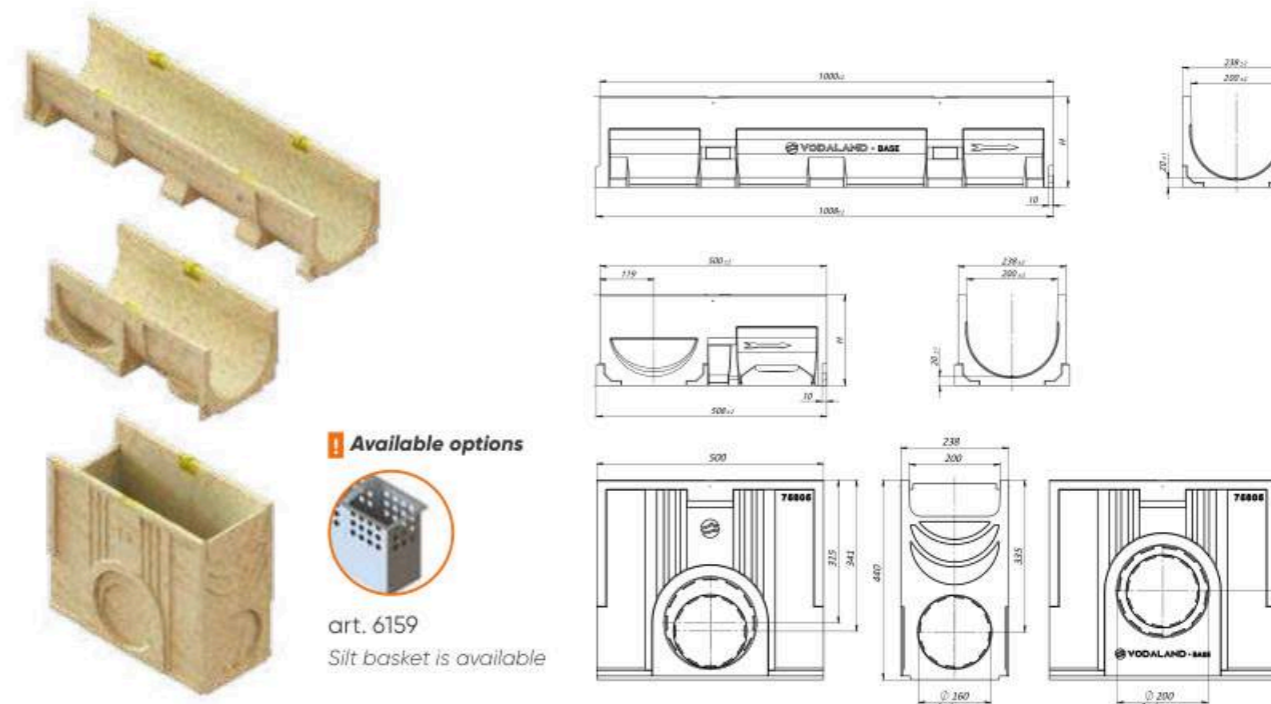
Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
8540	BASE DN200 Plastic channel H200	C250	1000	260	200	3,15

BASE DN200 accessories			
Article	Channel	End Cap	Fasteners
8540		6854-UA	6105-50 6205-50

BASE DN200 accessories	
Article	Name
6854-UA	BASE DN200 plastic end cap
6105-50	Galvanised steel grate fastener
6205-50	Stainless steel grate fastener



BASE DN200 polymer concrete channels



Available options



art. 6159
Silt basket is available

Cascaded slope 5 mm



Neutral channel drain 1m

Article	Name	Height H, mm	Weight, kgs
1	7500/250	250	23,87
2	7500/245	245	23,28
3	7500/240	240	22,88
4	7500/235	235	22,48
5	7500/230	230	22,08
6	7500/225	225	21,68
7	7500/220	220	21,28
8	7500/215	215	20,88
9	7500/210	210	20,48
10	7500/205	205	20,08
11	7500/200	200	20,32
12	7500/195	195	20,5
13	7500/190	190	20,1
14	7500/185	185	19,7
15	7500/180	180	19,3
16	7500/175	175	18,9
17	7500/170	170	18,5
18	7500/165	165	18,1
19	7500/160	160	17,7
20	7500/155	155	17,3
21	7500/150	150	17,55
22	7500/100	100	12,73

Available options



All channels can be equipped with steel edge rails.

Neutral channel drain 0.5m

Article	Name	Height H, mm	Weight, kgs
1	7500.05/250	250	27,8
2	7500.05/245	245	29,1
3	7500.05/240	240	28,7
4	7500.05/235	235	28,2
5	7500.05/230	230	27,8
6	7500.05/225	225	27,3
7	7500.05/220	220	26,9
8	7500.05/215	215	26,5
9	7500.05/210	210	26,0
10	7500.05/205	205	25,6
11	7500.05/200	200	24,5
12	7500.05/195	195	26,0
13	7500.05/190	190	25,6
14	7500.05/185	185	25,1
15	7500.05/180	180	24,7
16	7500.05/175	175	24,3
17	7500.05/170	170	23,8
18	7500.05/165	165	23,4
19	7500.05/160	160	22,9
20	7500.05/155	155	22,5
21	7500.05/150	150	21,7
22	7500.05/100	100	15,4
1	75805	BASE DN200 polymer concrete sump unit H440 C250	440 24,4

Available options



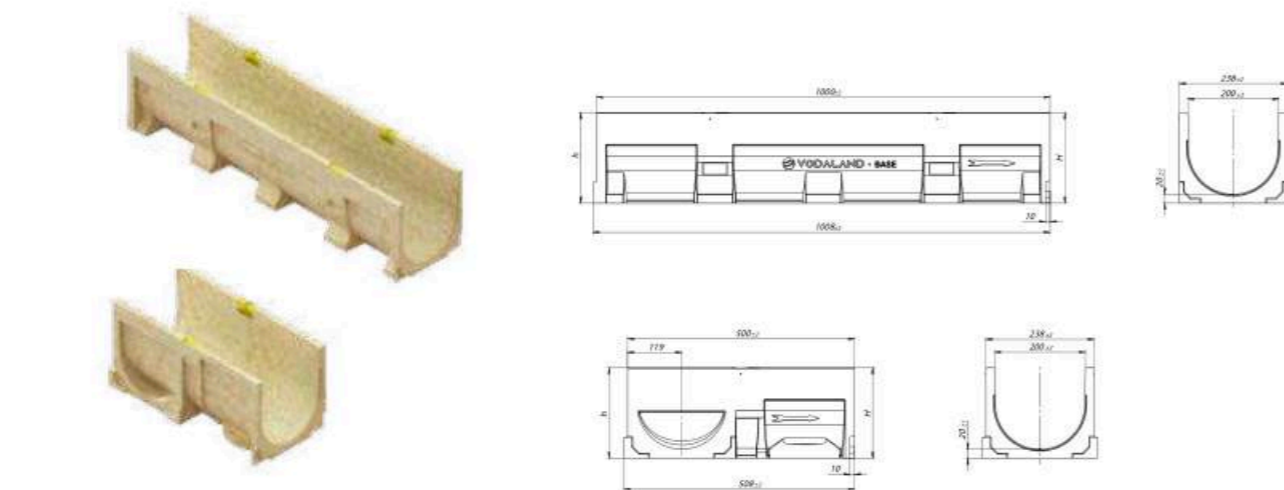
All channels can be equipped with steel edge rails.



Channels can be produced with vertical outlet



T & L Corner connections



Sloped channel drain 1m

Article	Name	Height H-h, mm	Weight, kgs
1	7500/250-245	250-245	23,5
2	7500/245-240	245-240	23,1
3	7500/240-235	240-235	22,7
4	7500/235-230	235-230	22,3
5	7500/230-225	230-225	21,9
6	7500/225-220	225-220	21,5
7	7500/220-215	220-215	21,1
8	7500/215-210	215-210	20,7
9	7500/210-205	210-205	20,3
10	7500/205-200	205-200	19,9
11	7500/200-195	200-195	20,7
12	7500/195-190	195-190	20,3
13	7500/190-185	190-185	19,9
14	7500/185-180	185-180	19,5
15	7500/180-175	180-175	19,1
16	7500/175-170	175-170	18,7
17	7500/170-165	170-165	18,3
18	7500/165-160	165-160	17,9
19	7500/160-155	160-155	17,5
20	7500/155-150	155-150	17,1

Sloped channel drain 0.5m

Article	Name	Height H-h, mm	Weight, kgs
1	7500.05/250-245	250-245	13,3
2	7500.05/245-240	245-240	13,1
3	7500.05/240-235	240-235	12,9
4	7500.05/235-230	235-230	12,7
5	7500.05/230-225	230-225	12,5
6	7500.05/225-220	225-220	12,3
7	7500.05/220-215	220-215	12,1
8	7500.05/215-210	215-210	11,9
9	7500.05/210-205	210-205	11,7
10	7500.05/205-200	205-200	11,5
11	7500.05/200-195	200-195	11,9
12	7500.05/195-190	195-190	11,7
13	7500.05/190-185	190-185	11,5
14	7500.05/185-180	185-180	11,3
15	7500.05/180-175	180-175	11,1
16	7500.05/175-170	175-170	10,9
17	7500.05/170-165	170-165	10,7
18	7500.05/165-160	165-160	10,5
19	7500.05/160-155	160-155	10,3
20	7500.05/155-150	155-150	10,1

Available options



All channels can be equipped with steel edge rails.

Available options



All channels can be equipped with steel edge rails.



Channels can be produced with vertical outlet



T & L Corner connections

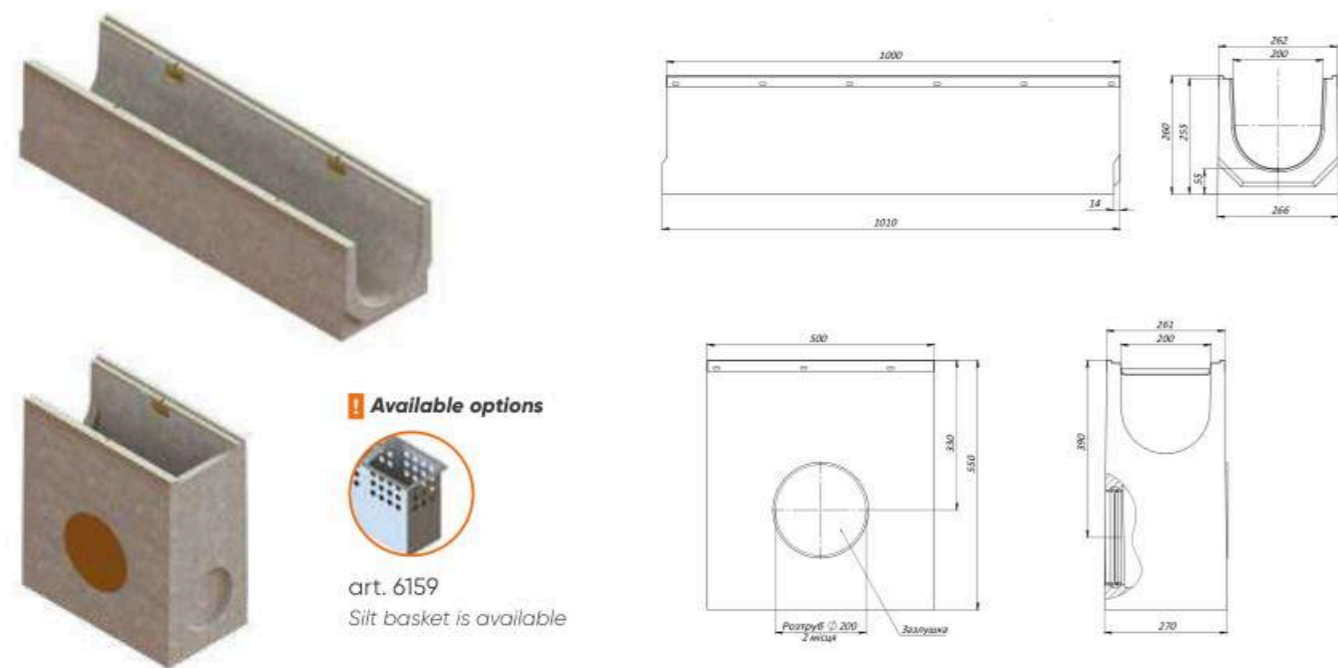
BASE DN200 accessories

Article	Channel	Sump unit	End Cap	Adapter	Fasteners	
7500/100		75805	675127/100	67512709/100	675427/100-150	6105-50-B
7500/150		6159	675127/250	67512709/150	675427/150-200	
7500/200				67512709/200		
7500/250				67512709/250		

BASE DN200 accessories

Article	Name
675127/100	BASE DN200 polymer concrete end cap H100
675127/250	BASE DN200 polymer concrete end cap H250
67512709/100	BASE DN200 polymer concrete end cap H100 with outlet
67512709/150	BASE DN200 polymer concrete end cap H150 with outlet
67512709/200	BASE DN200 polymer concrete end cap H200 with outlet
67512709/250	BASE DN200 polymer concrete end cap H250 with outlet
675427/100-150	BASE DN200 polymer concrete cascade adapter H100-H150
675427/150-200	BASE DN200 polymer concrete cascade adapter H150-H200
6105-50-B	Galvanised steel grate fastener

BASE DN200 fiber concrete channel drain



Available options



art. 6159
Silt basket is available

Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
4501/260-1	BASE DN200 fiber concrete channel drain H260	C250	1000	266	260	78,9
4581-1-P200	BASE DN200 Fiber concrete sump unit H550	C250	500	270	550	70,8

Available options



Channels can be produced with vertical outlet

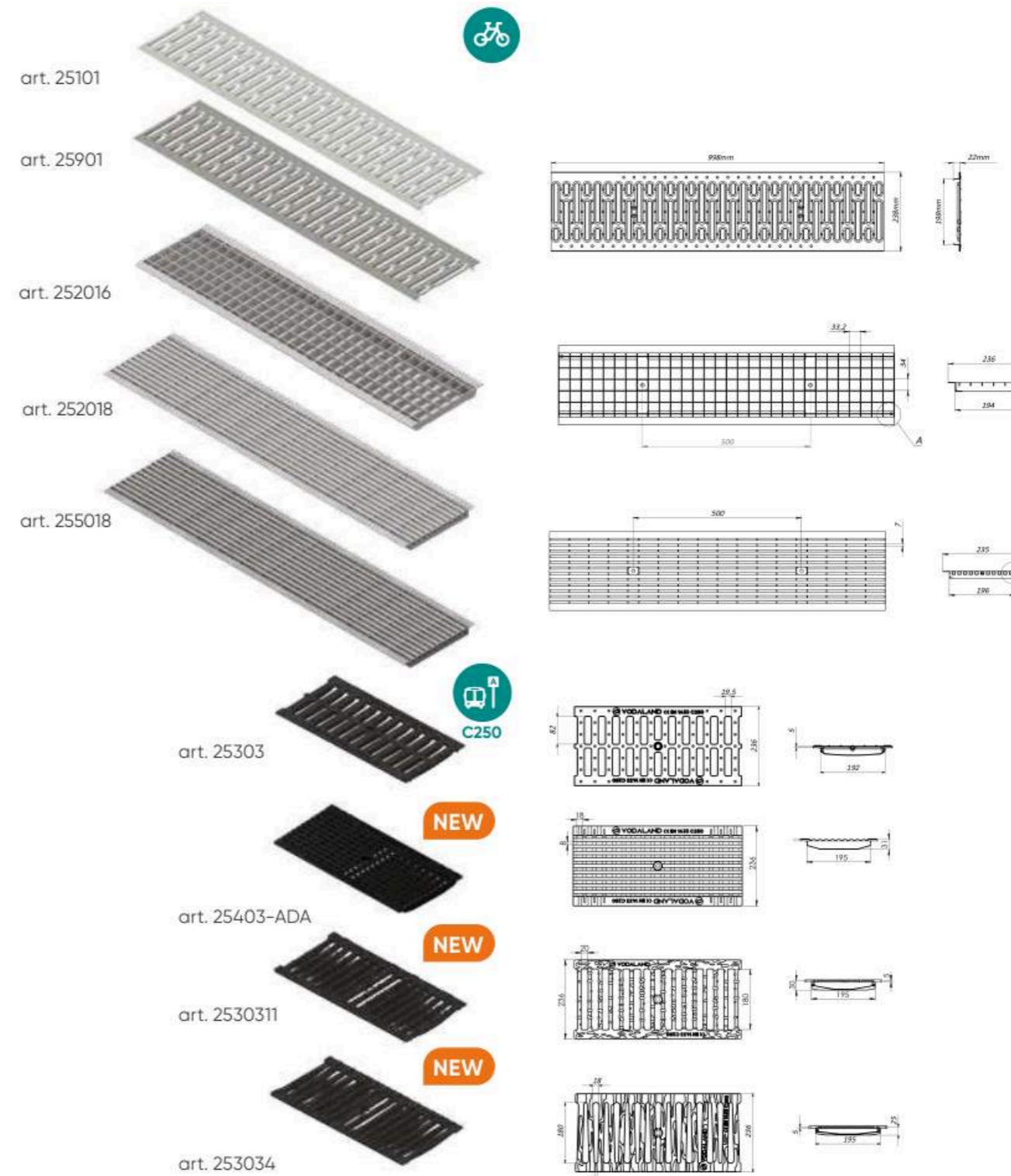
BASE DN200 accessories

Article	Name
675134/260	BASE DN200 polymer concrete end cap H260
67513409/260	BASE DN200 polymer concrete end cap H260 with outlet
6105-50-B	Galvanised steel grate fastener
6159	Silt basket

BASE DN200 accessories

Article	Channel	Sump unit	End Cap		Fasteners
4501/260-1		4581-1-P200 	675134/260 	67513409/260 	6105-50-B

BASE DN200 grates



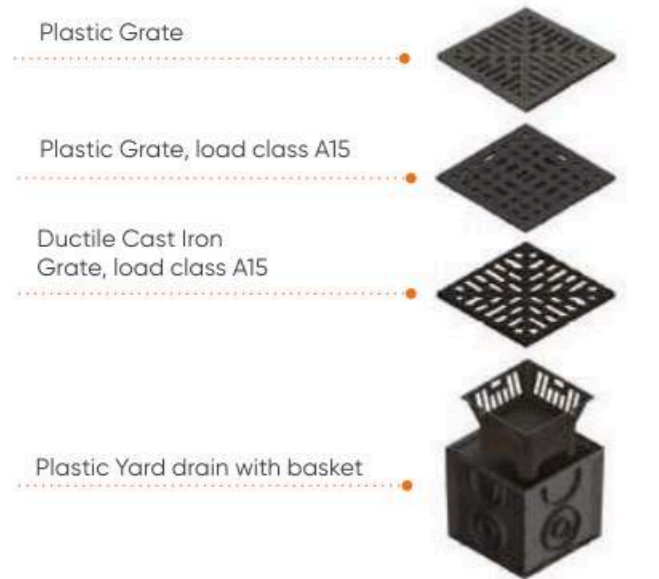
Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
25101	BASE DN200 Galvanised steel grate slotted A15	A15	998	236	15	3,57
25901	BASE DN200 Stainless Steel grate slotted A15	A15	998	236	15	3,57
252016	BASE DN200 Galvanised steel grate mesh A15	A15	998	238	28	5,2
252018	BASE DN200 Galvanised steel grate HeelSafe A15	A15	998	236	21	5,63
255018	BASE DN200 Stainless Steel grate HeelSafe A15	A15	998	235	21	4,92
25303	BASE DN200 Cast iron grate mesh C250	C250	498	236	30	5,05
25403-ADA	BASE DN200 Cast iron grate HeelSafe C250	C250	498	236	31	6,82
2530311	BASE DN200 Cast iron grate mesh C250 C250	C250	498	236	30	5,33
253034	BASE DN200 Cast iron grate slotted "drops" C250 C250	C250	498	236	25	5,34

Point Drainage

EASY series

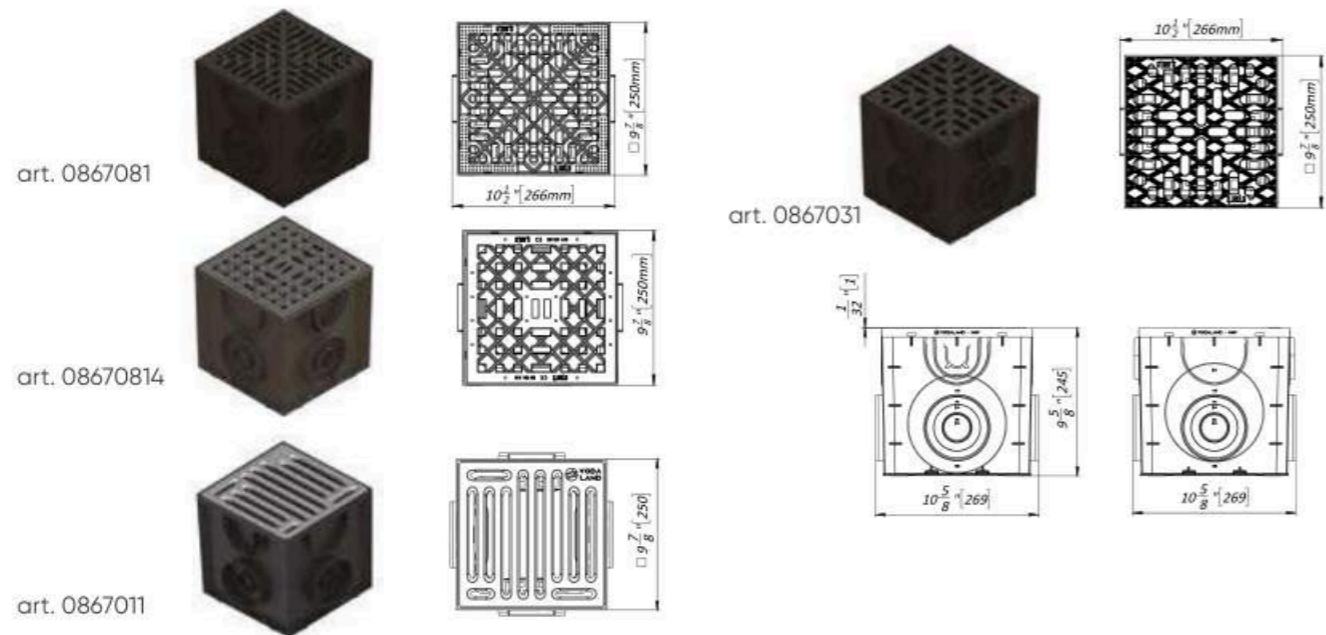


250x250 Plastic yard drain (EASY 250-CBP)



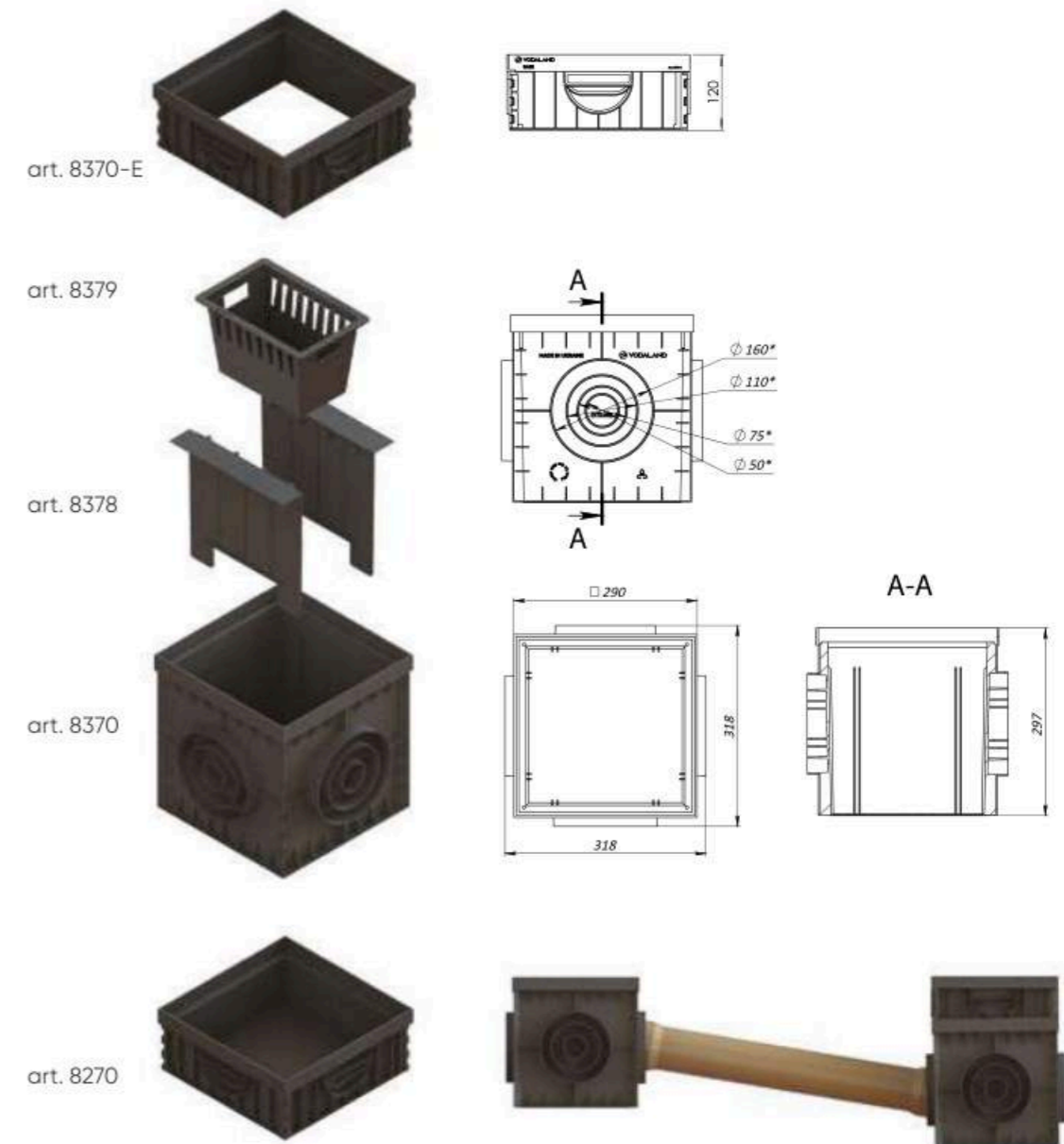
! Plastic Yard drain EASY can be connect to:

- EASY 2 channel drains by adapter art. 6828
- BASE DN100 plastic channel drains art. 80120, 80080, 80060 by adapter art. 6800/5-7

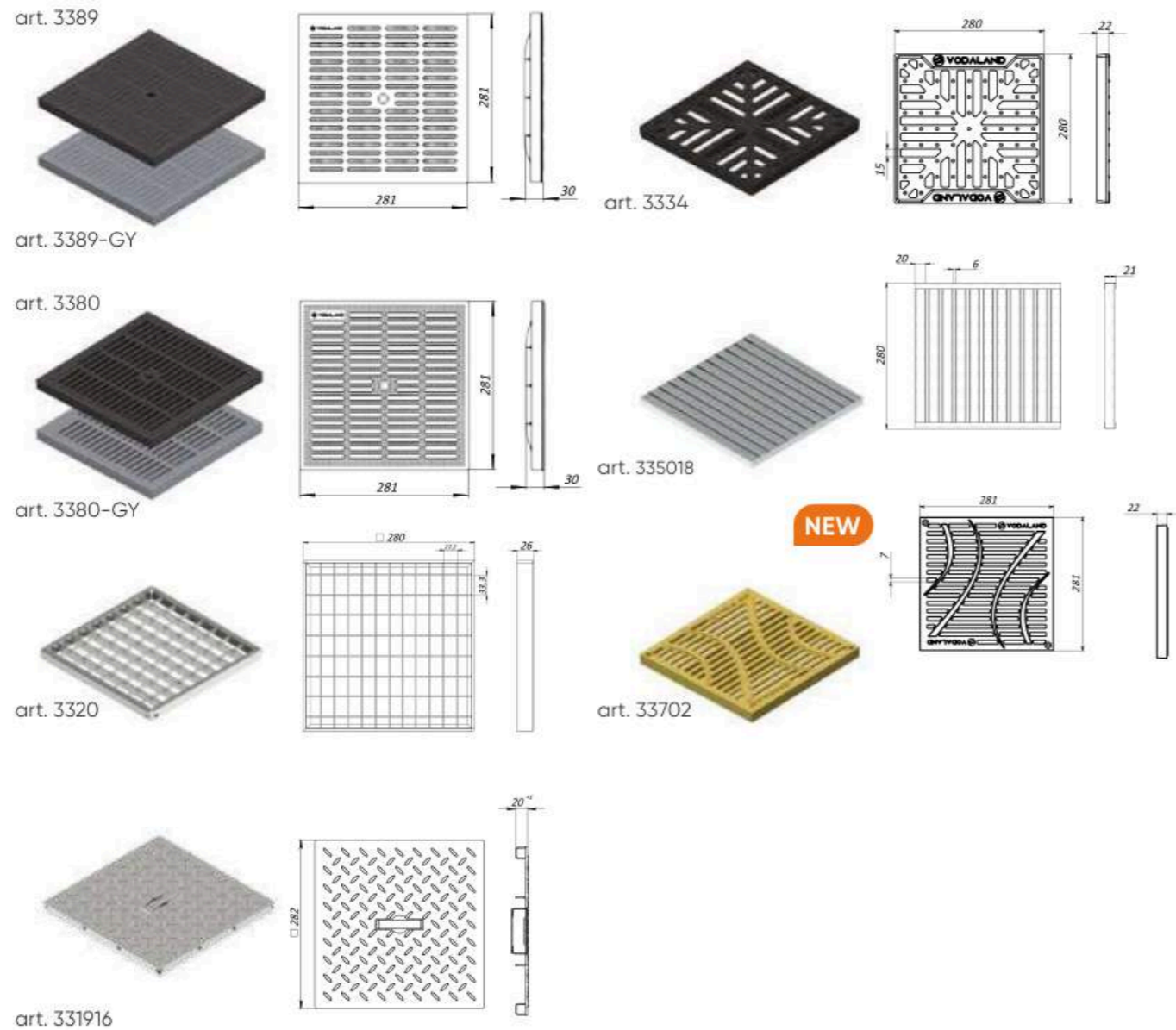


Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
0867081	250x250 Plastic yard drain (EASY 250-CBP), plastic grate	A15	250	250	246	1.3
08670814	250x250 Plastic yard drain (EASY 250-CBP), plastic grate	A15	250	250	246	1.6
0867011	250x250 Plastic yard drain (EASY 250-CBP), galvanised grate	A15	250	250	246	1.55
0867031	250x250 Plastic yard drain (EASY 250-CBP), ductile cast iron grate	A15	250	250	246	2.81

Base 300x300

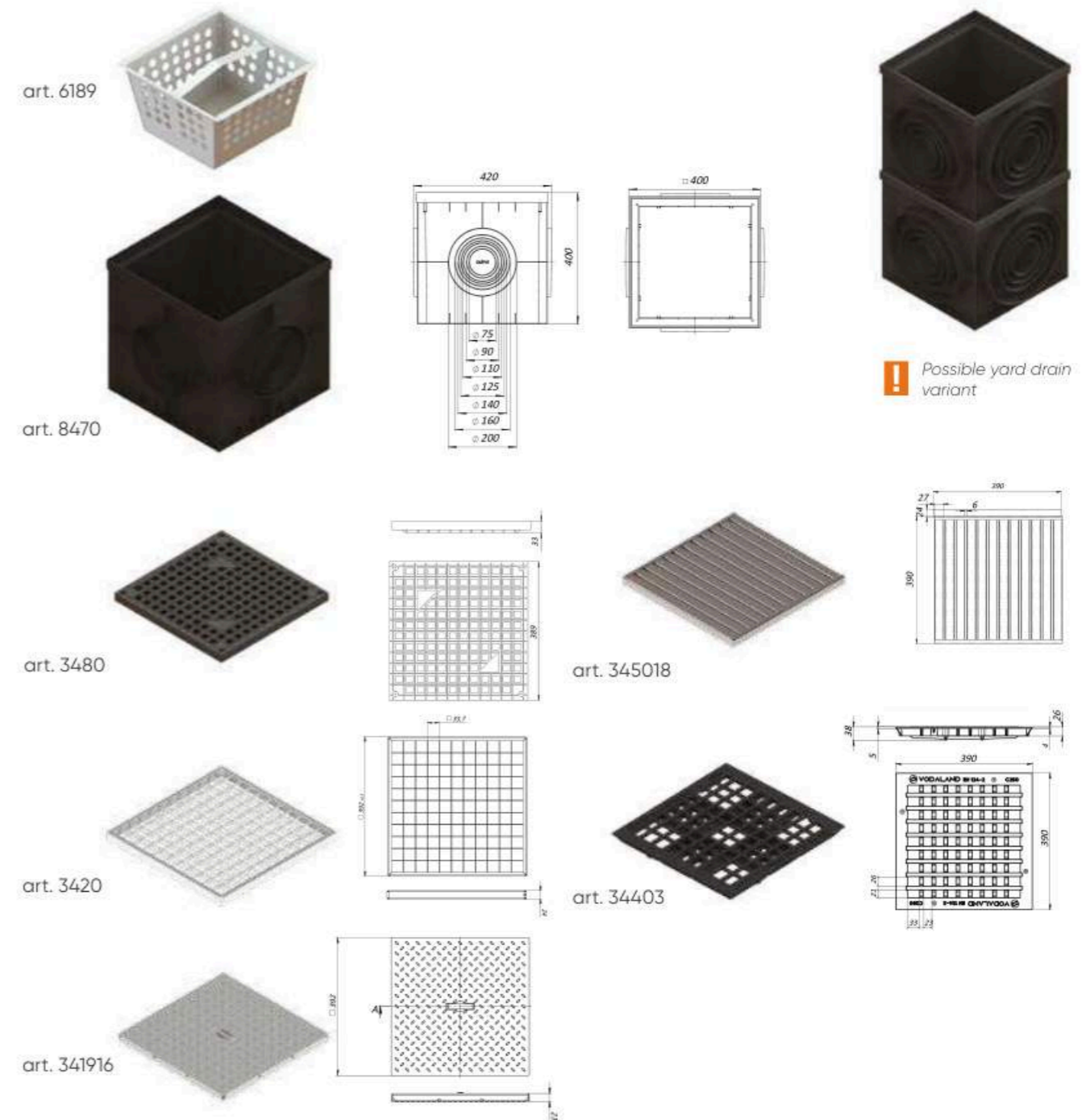


Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
8370	300x300 Plastic yard drain	A15-C250	290	290	297	1,79
8370-E	300x300 Yard drain extension	-	290	290	120	0,8
8270	300x300 Plastic yard drain extension	A15-C250	290	290	120	0,8



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
3389	Yard drain basket	-	280	280	30	0,74
3389-GY	300x300 Plastic cover (gray)	-	280	280	30	0,74
3380	300x300 Plastic grate (black)	A 15	280	280	30	0,55
3380-GY	300x300 Plastic grate (gray)	A 15	280	280	30	0,55
3320	300x300 Galvanised steel grate	-	280	280	26	1,87
3334	300x300 Cast iron grate	A15	278	278	22	5,29
335018	300x300 Stainless steel grate HeelSafe	-	280	280	21	1,57
33702	300x300 Brass grate	-	281	281	22	5,43
331916	300x300 Galvanised steel cover	A 15	282	282	20	2,7

Base 400x400



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
8470	400x400 Plastic yard drain	C250	420	420	400	3,3
6189	Galvanised steel basket	-	390	390	24	2,9
3480	400x400 Plastic grate	A15	389	389	33	1,3
345018	400x400 galvanised steel grate HeelSafe A15	A15	390	390	24	2,75
3420	400x400 galvanised steel grate mesh A15	A15	392	392	34	2,19
34403	400x400 Cast Iron grate mesh C250	C250	390	390	38	8,6
341916	400x400 Galvanised steel cover A15	A15	392	392	23	5,0

Base 500x500

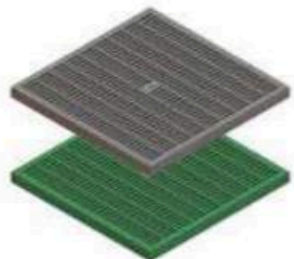
art. 6199



art. 8570-GY



art. 3580-GY

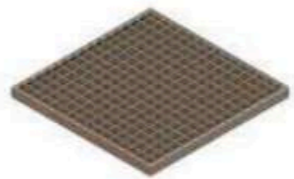


art. 3580-GN

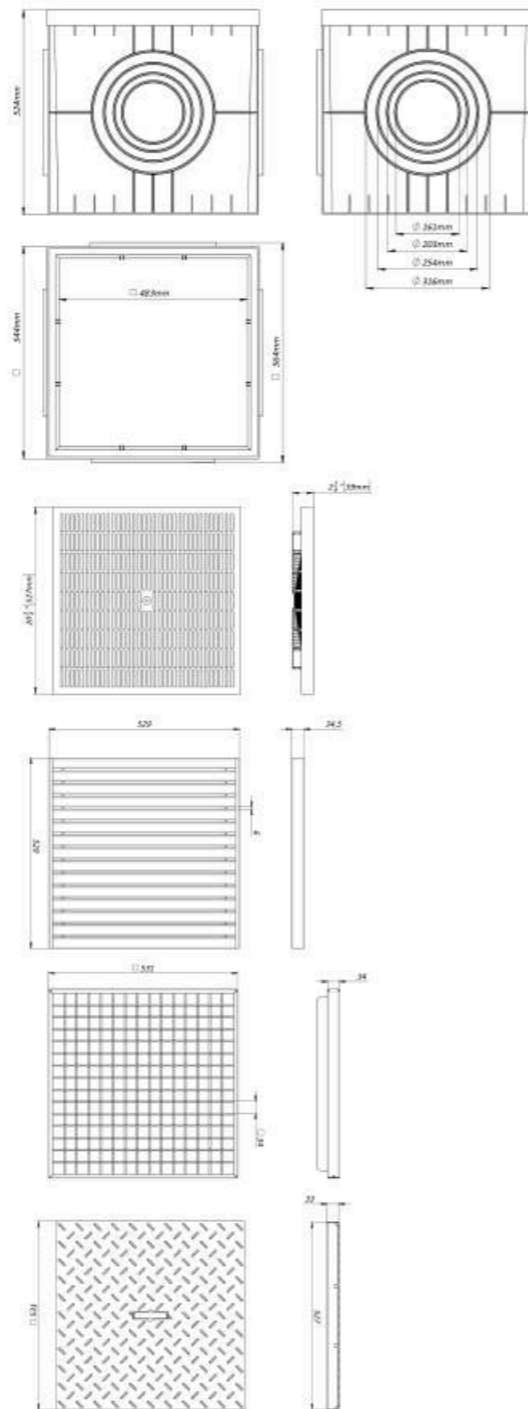
art. 355028



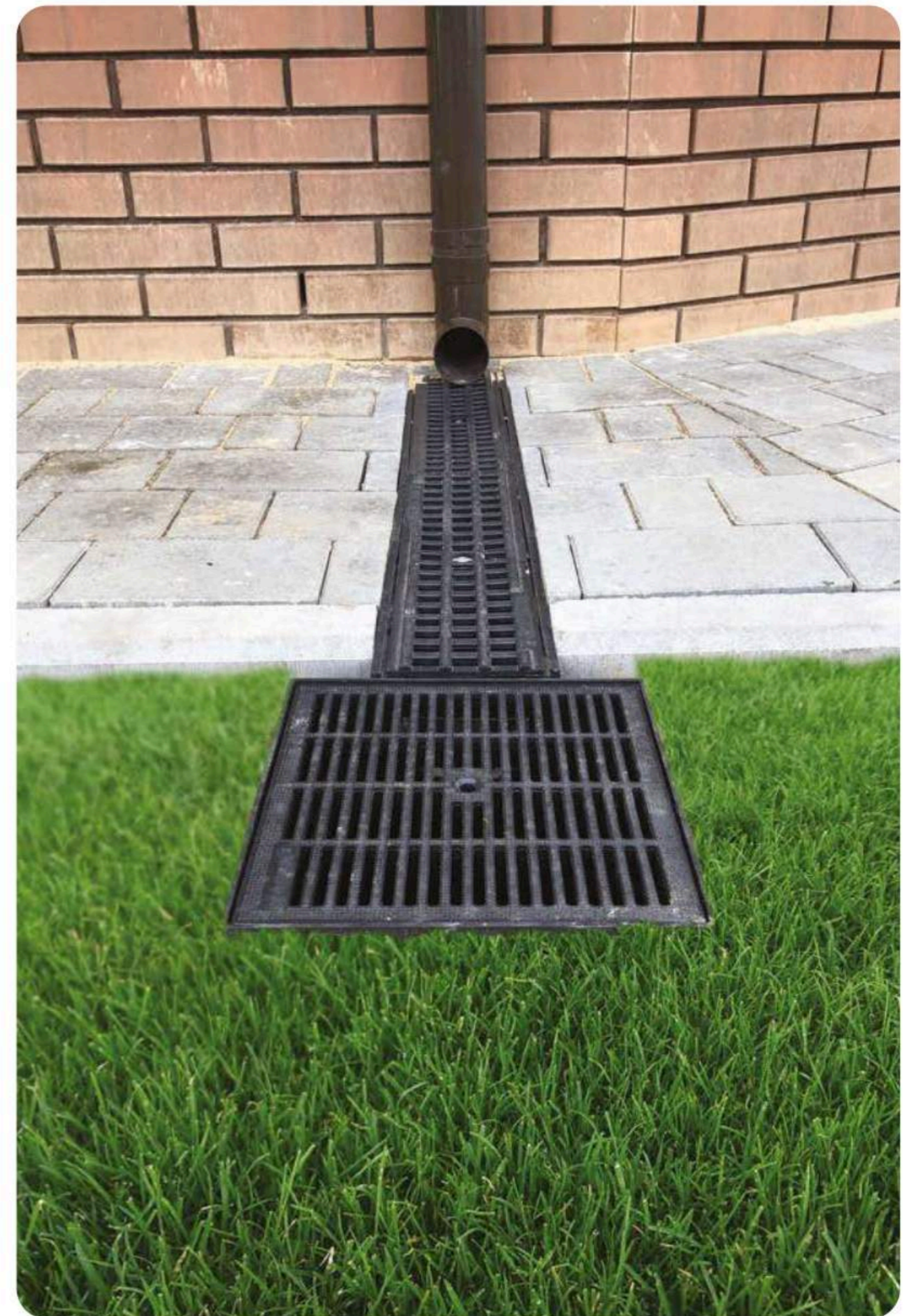
art. 3520



art. 341916



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
8570-GY	500x500 Plastic yard drain	C250	544	544	524	8,3
6199	Galvanised steel basket	-	490	490	440	9
3580-GN	500x500 Plastic grate (green) A15	A15	527	527	59	4
3580-GY	500x500 Plastic grate (gray) A15	A15	527	527	59	4
3520	550x550 stainless steel grate A15	A15	531	531	34	6,2
355028	550x550 galvanised steel grate HeelSafe B125	B125	529	529	34,5	20,9
341916	500x500 Galvanised steel cover A15	A15	531	531	33	9,73



DRAIN

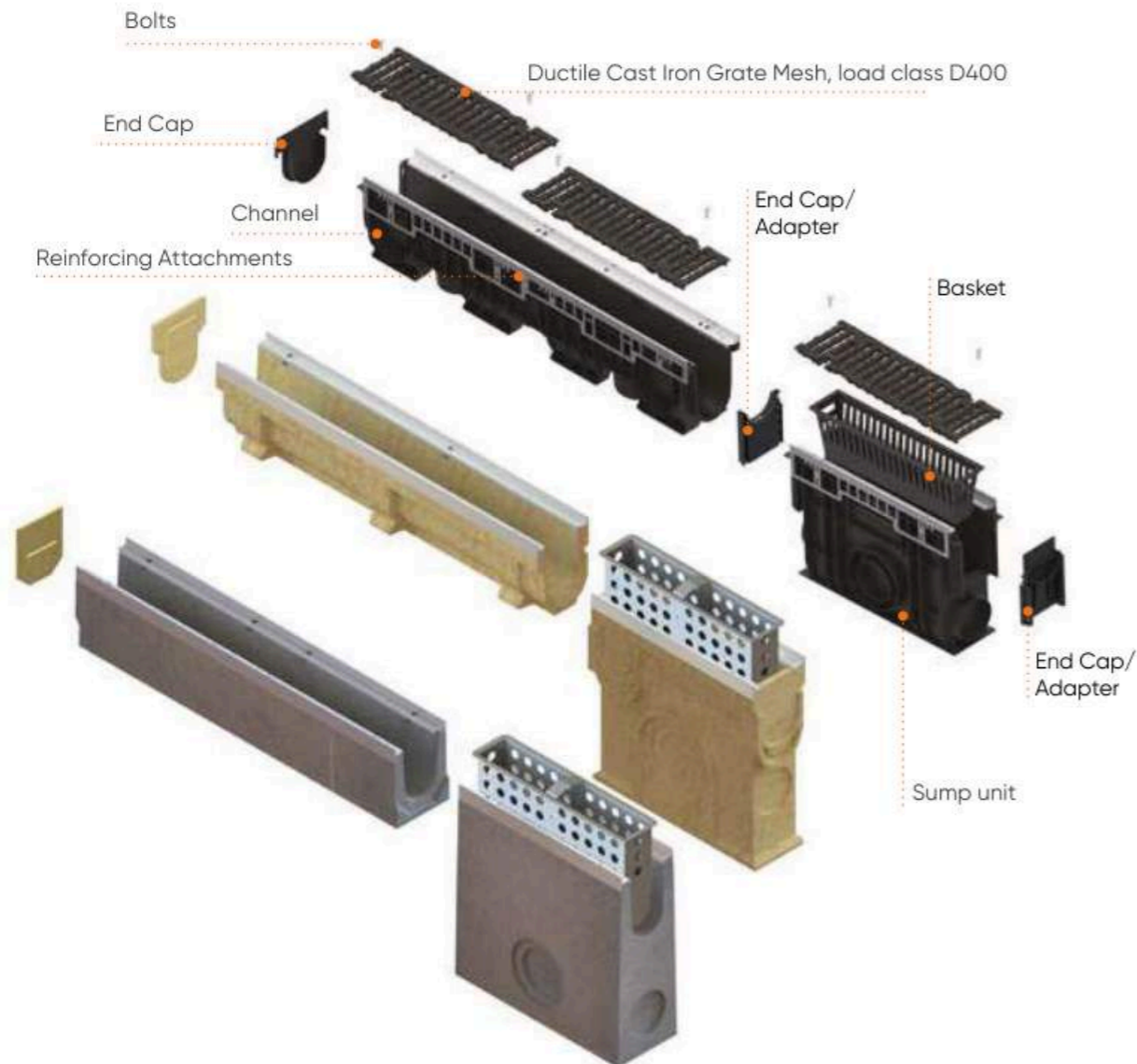
PRO Series

Linear Drainage

Vodaland's PRO series of channels refers to our enhanced series which is designed for urban streets, petrol stations, underground and surface car parks. Fitted with side steel reinforcements which allow load classes up to 40-60 tonnes. (D400-E600)



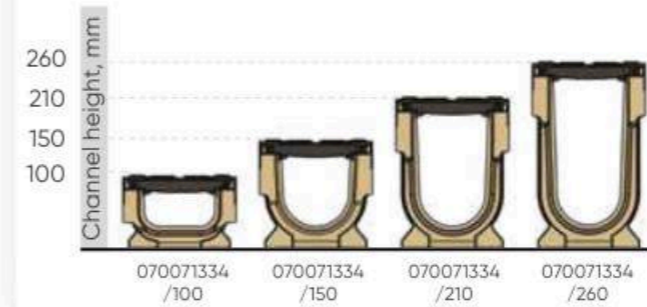
PRO DN100



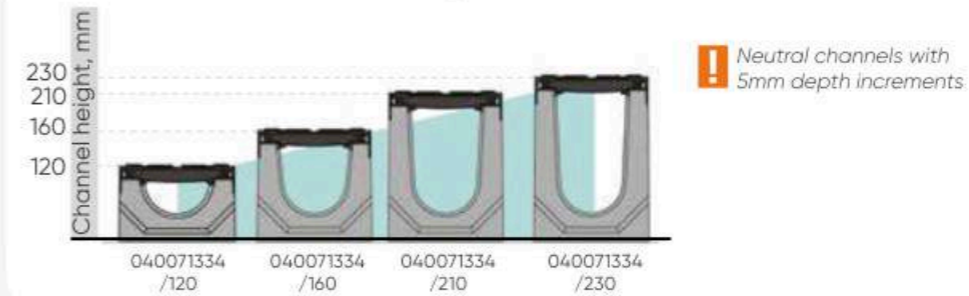
PRO DN100 plastic system



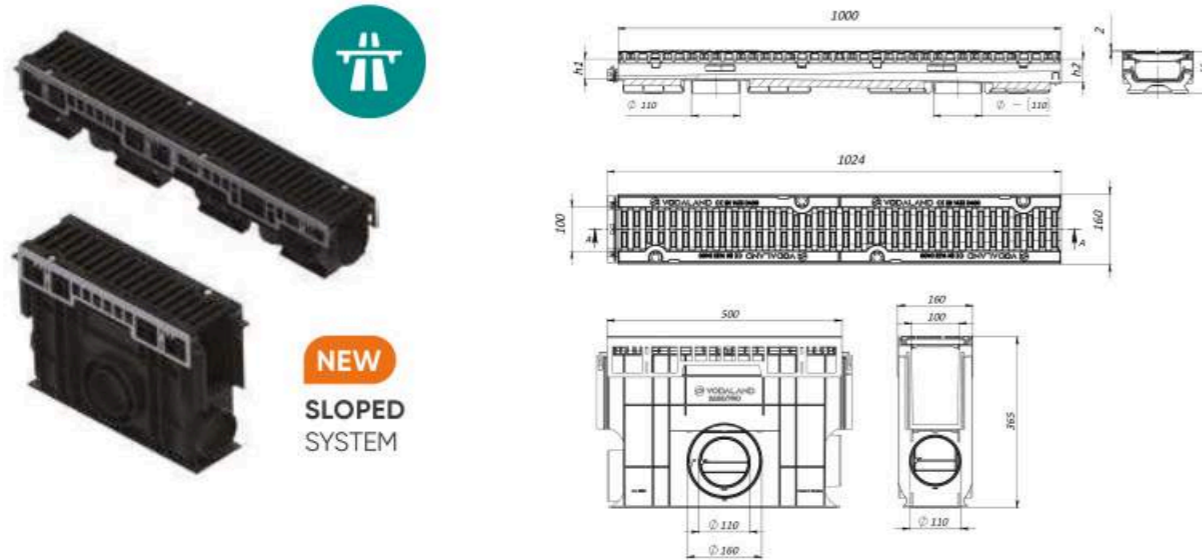
PRO DN100 polymer concrete system



PRO DN100 fiber concrete system



PRO DN100 plastic channels D400



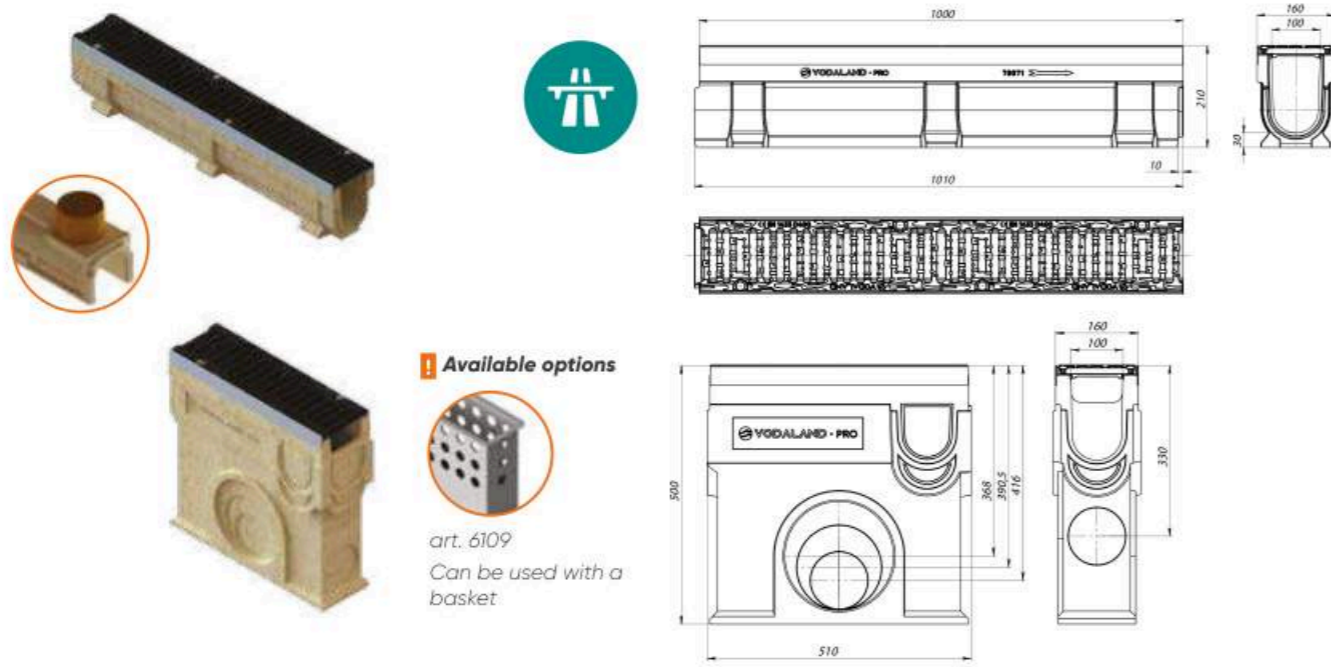
Article	Name	Load class	Length, mm	Width, mm	Shallow invert, mm	Taller invert, mm	Height overall, H, mm	Weight, kgs
0800613043	PRO DN100 plastic channel H75 with Cast Iron grate D400	D400	1000	156	42	42	75	11,88
0800813043-1	PRO DN100 Sloped plastic channel with Cast Iron grate D400	D400	1000	156	44	52	95	11,88
0800913043-2		D400	1000	156	52	62	105	11,98
0801013043-3	PRO DN100 plastic channel H115 with Cast Iron grate D400	D400	1000	156	62	72	115	12,1
0801013043		D400	1000	156	70	70	115	12,1
0801113043-4	PRO DN100 Sloped plastic channel high board with Cast Iron grate D400	D400	1000	156	72	82	125	12,5
0801213043-5		D400	1000	156	82	92	135	12,61
0801313043-6	PRO DN100 Sloped plastic channel high board with Cast Iron grate D400	D400	1000	156	92	102	145	12,71
0801413043-7		D400	1000	156	102	112	155	12,65
0801513043-8	PRO DN100 plastic channel H165 with Cast Iron grate D400	D400	1000	156	112	122	165	12,71
0801513043		D400	1000	156	120	120	165	12,71
0801613043-9	PRO DN100 Sloped plastic channel high board with Cast Iron grate D400	D400	1000	156	122	132	175	13
0801713043-10		D400	1000	156	132	141	185	13,1
0801813043-11	PRO DN100 Sloped plastic channel high board with Cast Iron grate D400	D400	1000	156	141	150	195	13,18
0801913043-12		D400	1000	156	150	159	205	13,27
0802013043-13	PRO DN100 plastic channel H215 with Cast Iron grate D400	D400	1000	156	159	168	215	13,36
0802013043		D400	1000	156	166	166	215	13,36
080803043	PRO DN100 plastic Sump unit H365 with basket and cast iron grate D400	D400	500	156	-	-	365	12,88
0800813043	PRO DN100 plastic channel H95 with Cast Iron grate D400	D400	1000	156	56	56	95	11,81
0801213043	PRO DN100 plastic channel H135 with Cast Iron grate D400	D400	1000	156	86	86	135	12,24

PRO DN100 accessories

Article	Channel	Sump unit	Adapter	End Cap		End Cap with outlet	Other	
				Shallow End	Deep End			
Slope channels								
0800813043-1		080803043		630060	630-1	6308-1	68018	
0800913043-2				630-1				
0801013043-3				6808	630-2	6308-2		
0801113043-4					630-2			
0801213043-5				68091				
0801313043-6							6308-3	
0801413043-7								
0801513043-8						630-3		
0801613043-9							630-3	6308-4
0801713043-10								
0801813043-11								
0801913043-12								
0802013043-13								
Neutral channels								
0800613043				630060		6300608-50	Vertical outlet connector 68655	
0800813043				6307.1		6308-1		
0801013043				6307.2		6308-2	Adapter 6808	
0801213043				6307.3				
0801513043				6307.4				
0802013043				6307.5		6308-3		
						6308-4		

DRAIN

PRO DN100 polymer concrete channels D400



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
070071334/100	PRO DN100 polymer concrete channel H100 with Cast Iron grate D400	D400	1000	160	100	22
070071334/150	PRO DN100 polymer concrete channel H150 with Cast Iron grate D400	D400	1000	160	150	
070071334/210	PRO DN100 polymer concrete channel H210 with Cast Iron grate D400	D400	1000	160	210	29,26
070071334/260	PRO DN100 polymer concrete channel H260 with Cast Iron grate D400	D400	1000	160	260	33,15
070871334	PRO DN100 polymer concrete sump unit H500 with Cast Iron grate D400	D400	500	160	500	29,9

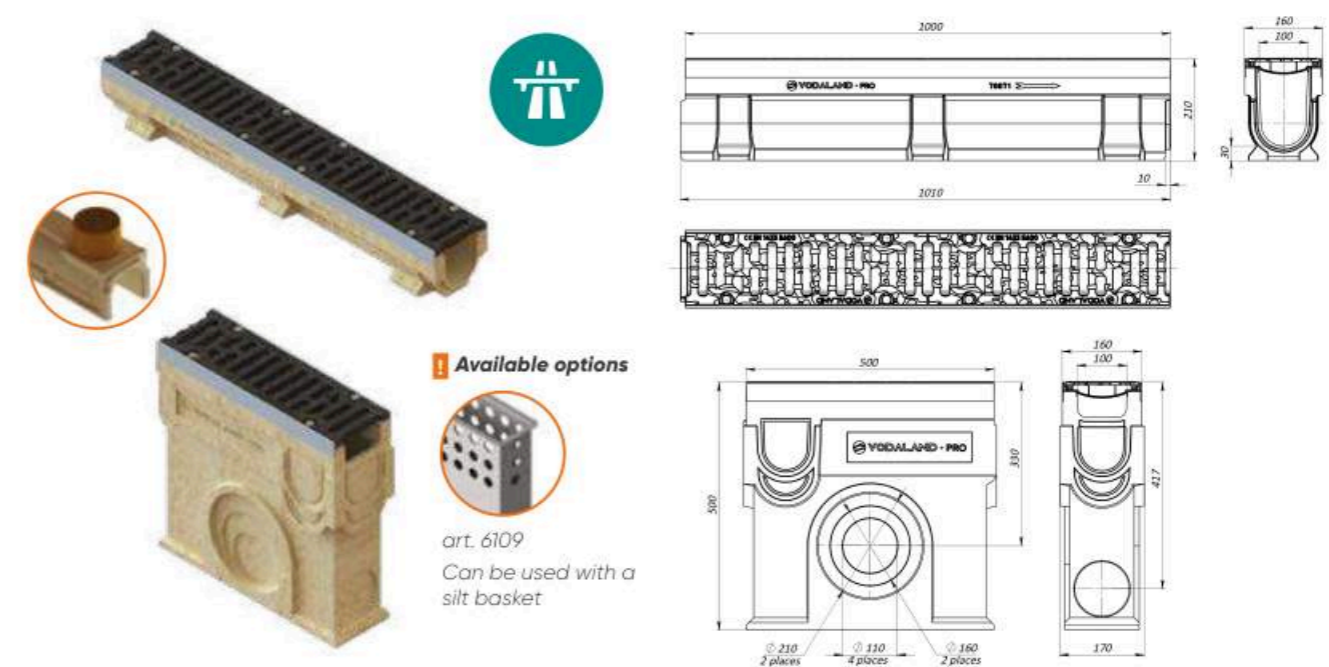
Channels can be produced with vertical outlet.

End Cap

Article	Name	Height, mm
670134/100	PRO DN100 polymer concrete end cap H100	100
670134/210	PRO DN100 polymer concrete end cap H210	210
670134/260	PRO DN100 polymer concrete end cap H260	260



PRO DN100 polymer concrete channels E600



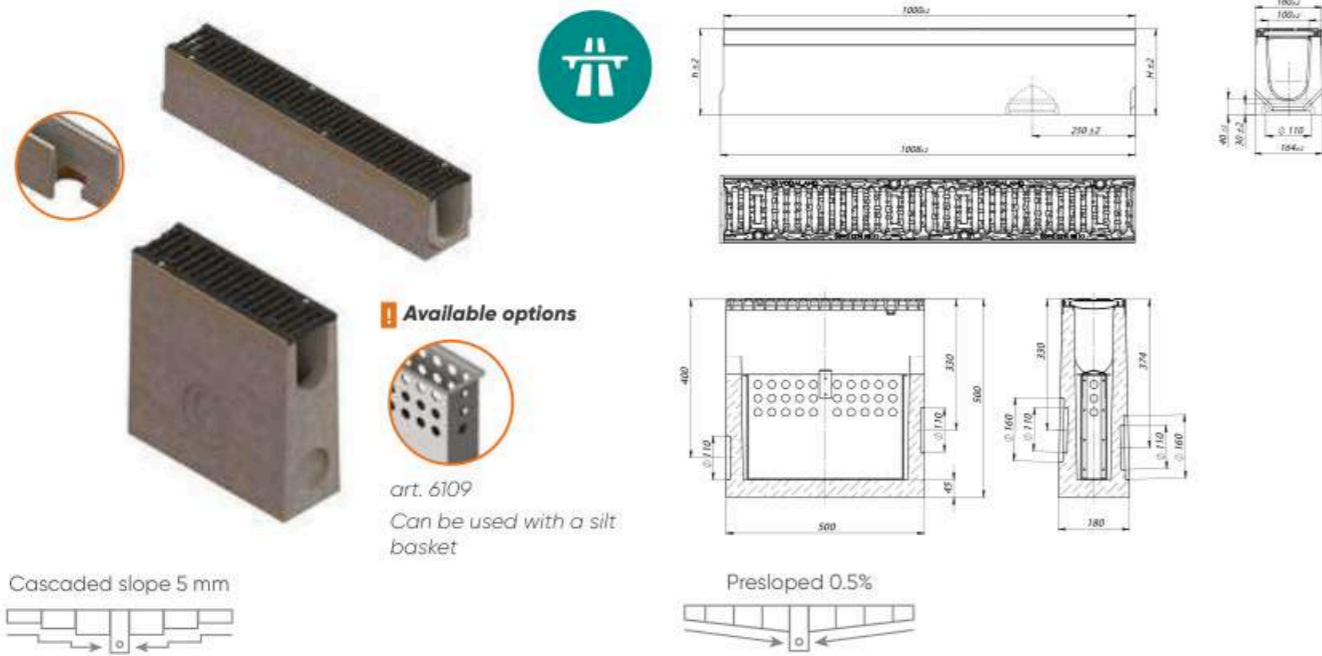
Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
07007155/100	PRO DN100 polymer concrete channel H100 with Cast Iron grate E600	E600	1000	160	100	23,4
07007155/210	PRO DN100 polymer concrete channel H210 with Cast Iron grate E600	E600	1000	160	210	30,6
07007155/260	PRO DN100 polymer concrete channel H260 with cast iron grate E600	E600	1000	160	260	34,2
07087155	PRO DN100 polymer concrete sump unit H500 with cast iron grate E600	E600	500	160	500	30,5

Channels can be produced with vertical outlet.

PRO DN100 accessories

Article	Channel	Sump unit	Grate	End Cap	Adapter
070071334/100		070871334	Cast Iron, D400 art. 203043	670137/100	670437/100-210
070071334/150		End cap for sump unit art. 670137/100	Cast Iron, E600 art. 20505	670137/150	
070071334/210				670137/210	67013709/210
070071334/260				670137/260	67013709/260

PRO DN100 fiber concrete channels H230 - H120 D400



Neutral channel drain 1m

Article	Name	Height H, mm	Weight, kgs
1	040071334/230	230	53,6
2	040071334/225	225	52,92
3	040071334/220	220	52,24
4	040071334/215	215	51,56
5	040071334/210	210	50,88
6	040071334/205	205	50,2
7	040071334/200	200	49,52
8	040071334/195	195	48,84
9	040071334/190	190	48,16
10	040071334/185	185	47,48
11	040071334/180	180	46,8
12	040071334/175	175	46,12
13	040071334/170	170	45,44
14	040071334/165	165	44,76
15	040071334/160	160	44,08
16	040071334/155	155	43,4
17	040071334/150	150	42,72
18	040071334/145	145	42,04
19	040071334/140	140	41,36
20	040071334/135	135	40,68
21	040071334/130	130	40
22	040071334/125	125	39,32
23	040071334/120	120	38,64
1	040871334-K PRO DN100 fiber concrete sump unit H500 with basket with Cast Iron grate D400	500	56,82

Channels can be produced with vertical outlet

End Cap

Article	Name	Height, mm
670134/H	PRO DN100 polymer concrete end cap H230-H120	230-120

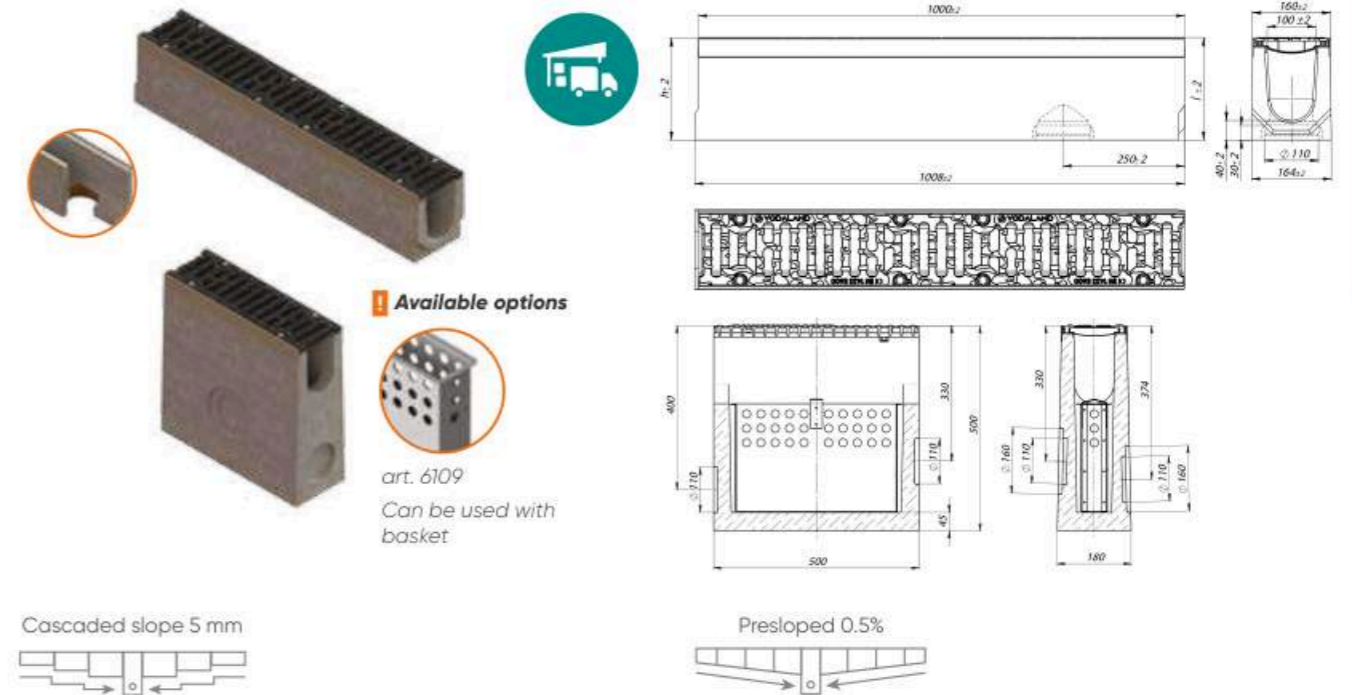
Sloped channel drain 1m

Article	Name	Height H, mm	h, mm	Weight, kgs
1	040071334/230-225	230	225	52,77
2	040071334/225-220	225	220	52,09
3	040071334/220-215	220	215	51,41
4	040071334/215-210	215	210	50,73
5	040071334/210-205	210	205	49,88
6	040071334/205-200	205	200	49,2
7	040071334/200-195	200	195	48,52
8	040071334/195-190	195	190	47,83
9	040071334/190-185	190	185	47,15
10	040071334/185-180	185	180	46,47
11	040071334/180-175	180	175	45,78
12	040071334/175-170	175	170	45,1
13	040071334/170-165	170	165	44,42
14	040071334/165-160	165	160	43,73
15	040071334/160-155	160	155	42,68
16	040071334/155-150	155	150	41,92
17	040071334/150-145	150	145	41,15
18	040071334/145-140	145	140	40,39
19	040071334/140-135	140	135	39,62
20	040071334/135-130	135	130	38,86
21	040071334/130-125	130	125	38,09
22	040071334/125-120	125	120	37,32

Channels can be produced with vertical outlet



PRO DN100 fiber concrete channels H230 - H120 E600



Neutral channel drain 1m

Article	Name	Height H, mm	Weight, kgs
1	04007155/230	230	55,3
2	04007155/225	225	54,62
3	04007155/220	220	53,94
4	04007155/215	215	53,26
5	04007155/210	210	52,58
6	04007155/205	205	51,9
7	04007155/200	200	51,22
8	04007155/195	195	50,54
9	04007155/190	190	49,86
10	04007155/185	185	49,18
11	04007155/180	180	48,5
12	04007155/175	175	47,82
13	04007155/170	170	47,14
14	04007155/165	165	46,46
15	04007155/160	160	45,78
16	04007155/155	155	45,1
17	04007155/150	150	44,42
18	04007155/145	145	43,74
19	04007155/140	140	43,06
20	04007155/135	135	42,38
21	04007155/130	130	41,7
22	04007155/125	125	41,02
23	04007155/120	120	40,34
1	04087155-K PRO DN100 fiber concrete sump unit H500 with basket with Cast Iron grate E600	500	57,46

Channels can be produced with vertical outlet

Sloped channel drain 1m

Article	Name	Height H, mm	h, mm	Weight, kgs
1	04007155/230-225	230	225	54,0
2	04007155/225-220	225	220	53,4
3	04007155/220-215	220	215	52,7
4	04007155/215-210	215	210	52,0
5	04007155/210-205	210	205	51,2
6	04007155/205-200	205	200	50,5
7	04007155/200-195	200	195	49,8
8	04007155/195-190	195	190	49,1
9	04007155/190-185	190	185	48,4
10	04007155/185-180	185	180	47,7
11	04007155/180-175	180	175	47,1
12	04007155/175-170	175	170	46,4
13	04007155/170-165	170	165	45,7
14	04007155/165-160	165	160	45,0
15	04007155/160-155	160	155	44,0
16	04007155/155-150	155	150	43,2
17	04007155/150-145	150	145	42,4
18	04007155/145-140	145	140	41,7
19	04007155/140-135	140	135	40,9
20	04007155/135-130	135	130	40,1
21	04007155/130-125	130	125	39,4
22	04007155/125-120	125	120	38,6

Channels can be produced with vertical outlet

PRO DN100 accessories

Article	Channel	Sump unit	Grate	End Cap	Adapter
040071334/ 120-230		040871334  End Cap for Sump unit art. 670134/210	Cast Iron, D400 art. 203043   Cast Iron, E600 art. 20505  	670134/120 670134/160 670134/210 670134/230  	67013409/120 67013409/160 67013409/210 67013409/230

End Cap

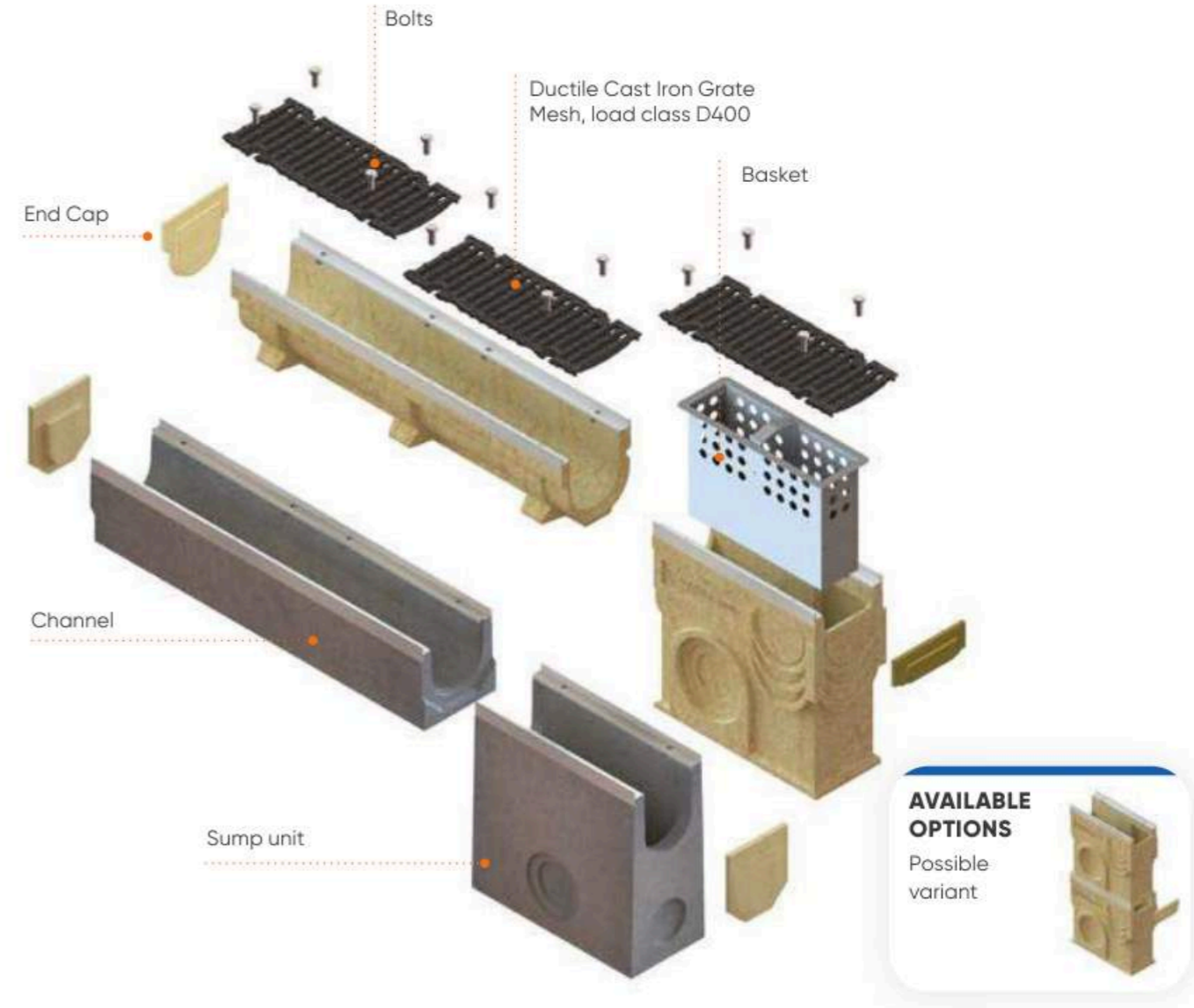
Article	Name	Height, mm
670134/H	PRO DN100 polymer concrete end cap H230-H120	230-120



End Caps can be produced with horizontal outlet.



PRO DN150

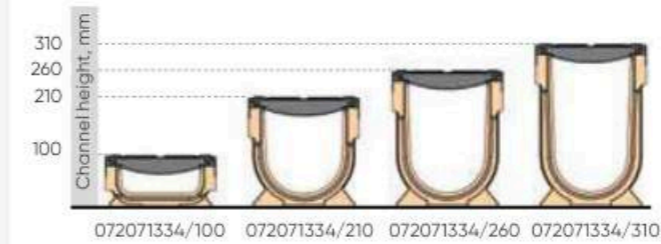


AVAILABLE OPTIONS

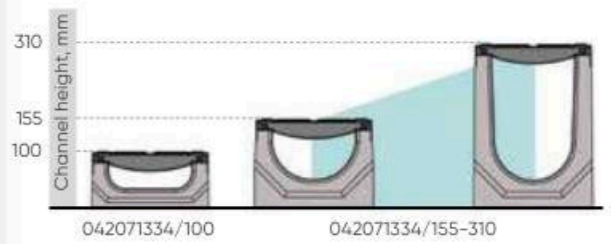
Possible variant



PRO DN150 polymer concrete channels



PRO DN150 fiber concrete channels

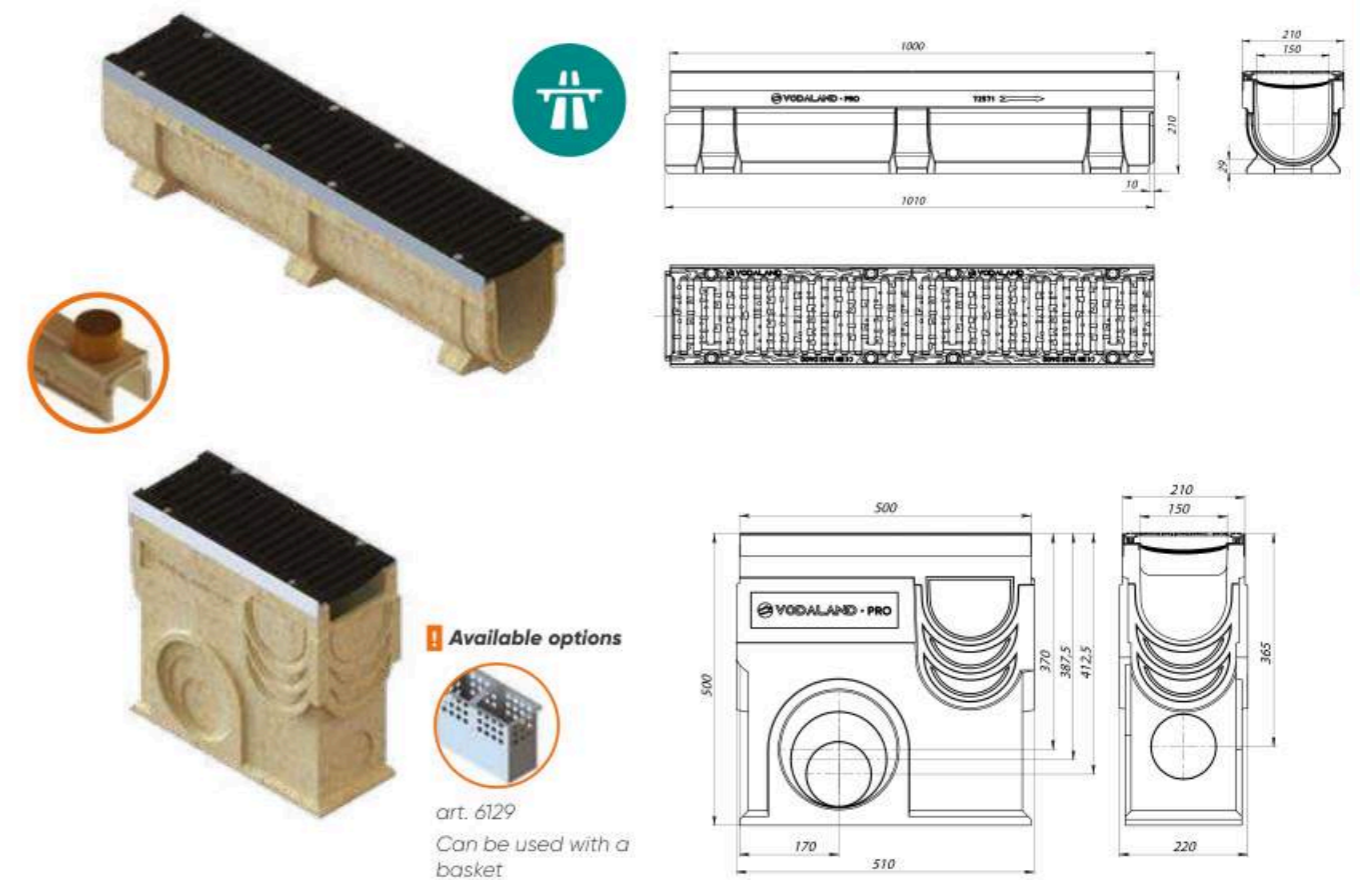


! Neutral channels with 5mm depth increments.

PRO DN150 accessories					
Article	Channel	Sump unit	Grate	End cap	Adapter
072071334/100		072871334	Cast Iron art. 223043	672137/100	672437/100-210
072071334/210				672137/210 67213709/210	672437/210-260
072071334/260		6129	Cast Iron art. 22505	672137/260 67213709/260	672437/260-310
072071334/310				672137/310 67213709/310	

PRO DN150 accessories					
Article	Channel	Sump unit	Grate	End cap	Adapter
042071334/100		042171334		672134/100 67213409/100	
042071334/155-310				672134/155 67213409/155	
				672134/160 67213409/160	
				672134/180 67213409/180	

PRO DN150 polymer concrete channels D400



Available options



art. 6129
Can be used with a basket

Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
072071334/100	PRO DN150 polymer concrete channel H100 with Cast Iron grate D400	D400	1000	210	100	27,56
072071334/210	PRO DN150 polymer concrete channel H210 with Cast Iron grate D400	D400	1000	210	210	34,37
072071334/260	PRO DN150 polymer concrete channel H260 with Cast Iron grate D400	D400	1000	210	260	38,37
072071334/310	PRO DN150 polymer concrete channel H310 with Cast Iron grate D400	D400	1000	210	310	42,7
072871334	PRO DN150 polymer concrete sump unit H500 with Cast Iron grate D400	D400	500	210	500	32,7

Channels can be produced with vertical outlet

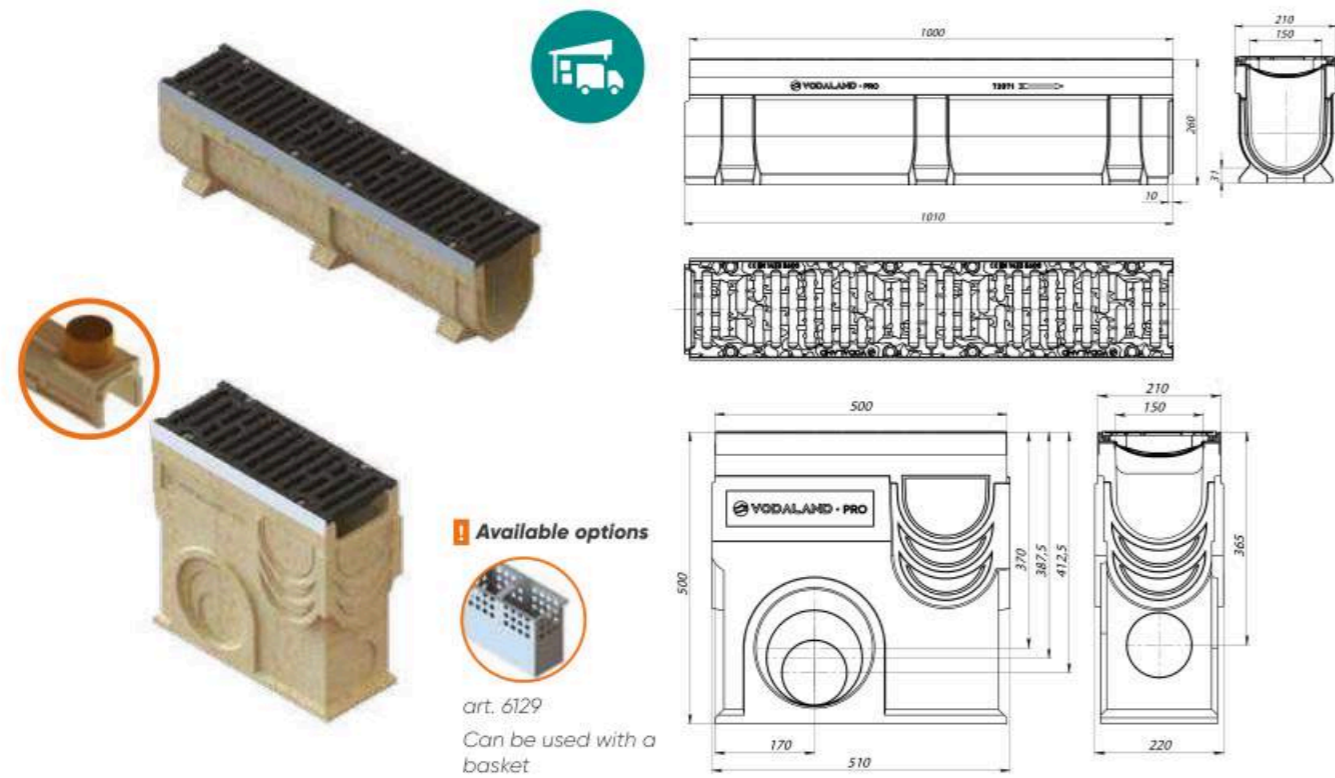
End Cap

Article	Name	Height, mm
672137/100	End Cap DN150 H100	100
672137/210	End Cap DN150 H210	210
672137/260	End Cap DN150 H260	260
672137/310	End Cap DN150 H310	310



End Caps can be produced with horizontal outlet

PRO DN150 polymer concrete channels E600



Available options

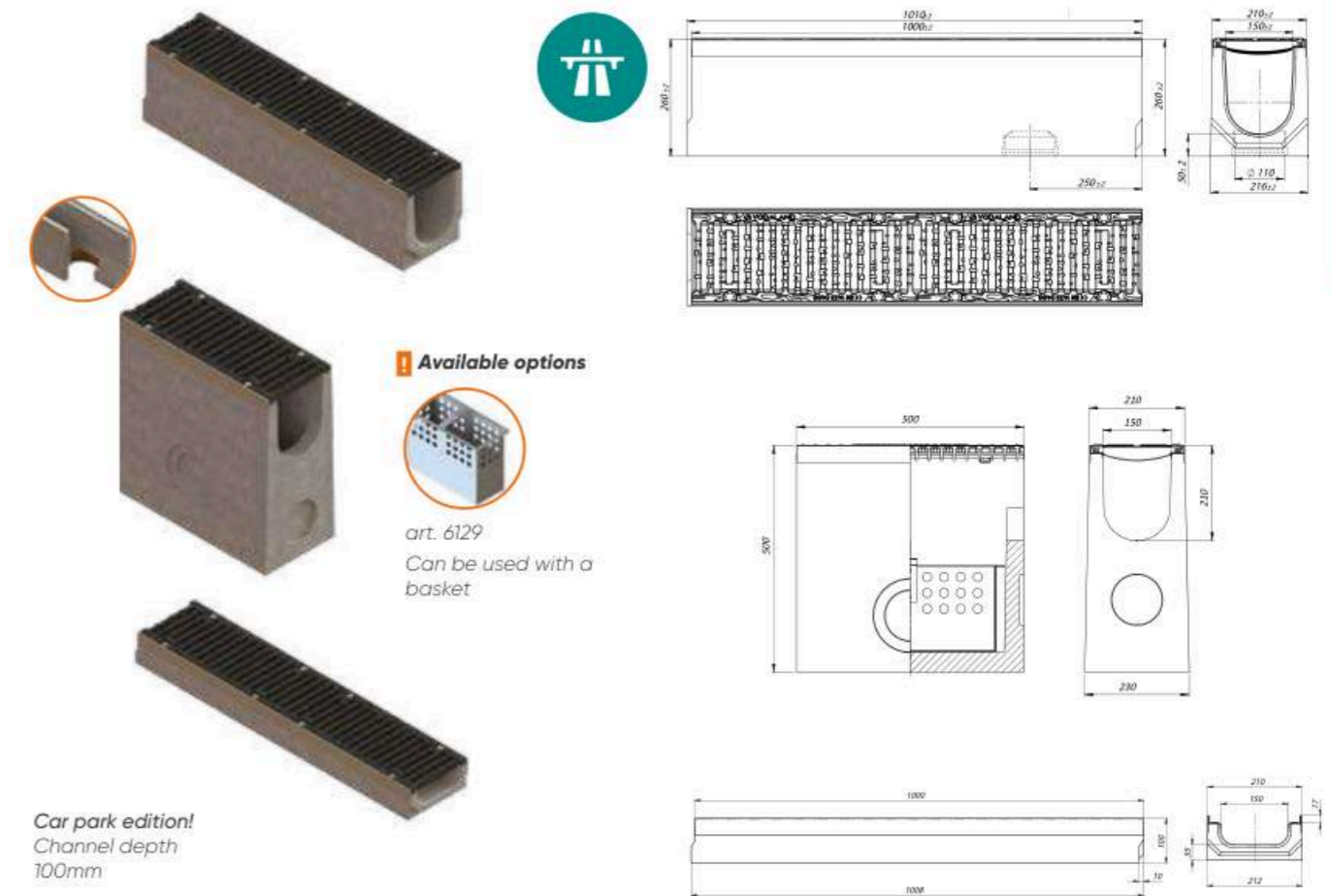


art. 6129
Can be used with a basket

Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
07207155/100	PRO DN150 polymer concrete channel H100 with Cast Iron grate E600	E600	1000	210	100	29,9
07207155/210	PRO DN150 polymer concrete channel H210 with Cast Iron grate E600	E600	1000	210	210	36,58
07207155/260	PRO DN150 polymer concrete channel H260 with Cast Iron grate E600	E600	1000	210	260	42
07207155/310	PRO DN150 polymer concrete channel H310 with Cast Iron grate E600	E600	1000	210	310	46,33
07287155	PRO DN150 polymer concrete sump unit H500 with Cast Iron grate E600	E600	500	210	500	34,5

Channels can be produced with vertical outlet

PRO DN150 fiber concrete channels H 310 – H 155 D400



Available options



art. 6129
Can be used with a basket

Car park edition!
Channel depth 100mm

Cascaded slope 5 mm



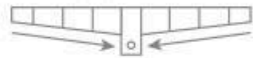
Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs
1	042071334/310	310	80,42
2	042071334/305	305	79,74
3	042071334/300	300	79,06
4	042071334/295	295	78,38
5	042071334/290	290	77,7
6	042071334/285	285	77,02
7	042071334/280	280	76,34
8	042071334/275	275	75,66
9	042071334/270	270	74,98
10	042071334/265	265	74,3
11	042071334/260	260	73,49
12	042071334/255	255	72,79
13	042071334/250	250	72,09
14	042071334/245	245	71,39
15	042071334/240	240	70,69
16	042071334/235	235	69,99
17	042071334/230	230	69,29
18	042071334/225	225	68,59
19	042071334/220	220	67,89

Article	Name	Height, mm	Weight, kgs
20	042071334/215	215	67,19
21	042071334/210	210	66,28
22	042071334/205	205	65,52
23	042071334/200	200	64,76
24	042071334/195	195	64
25	042071334/190	190	63,24
26	042071334/185	185	62,48
27	042071334/180	180	61,72
28	042071334/175	175	60,96
29	042071334/170	170	60,2
30	042071334/165	165	59,44
31	042071334/160	160	58,42
32	042071334/155	155	57,59
33	042071334/100	100	26,36
1	042871334	500	140,4

Channels can be produced with vertical outlet

Presloped 0.5%



Sloped channel drain 1m

Article	Name	Height H, mm	h, mm	Weight, kgs	Article	Name	Height H, mm	h, mm	Weight, kgs
1	042071334/310-305	310	305	80,1	17	042071334/230-225	230	225	69,8
2	042071334/305-300	305	300	79,4	18	042071334/225-220	225	220	69,2
3	042071334/300-295	300	295	78,7	19	042071334/220-215	220	215	68,7
4	042071334/295-290	295	290	78,0	20	042071334/215-210	215	210	68,1
5	042071334/290-285	290	285	77,3	21	042071334/210-205	210	205	67,5
6	042071334/285-280	285	280	76,6	22	042071334/205-200	205	200	67,0
7	042071334/280-275	280	275	75,9	23	042071334/200-195	200	195	66,4
8	042071334/275-270	275	270	75,3	24	042071334/195-190	195	190	65,9
9	042071334/270-265	270	265	74,6	25	042071334/190-185	190	185	65,3
10	042071334/265-260	265	260	73,9	26	042071334/185-180	185	180	64,7
11	042071334/260-255	260	255	73,1	27	042071334/180-175	180	175	64,2
12	042071334/255-250	255	250	72,6	28	042071334/175-170	175	170	63,6
13	042071334/250-245	250	245	72,0	29	042071334/170-165	170	165	63,1
14	042071334/245-240	245	240	71,5	30	042071334/165-160	165	160	62,5
15	042071334/240-235	240	235	70,9	31	042071334/160-155	160	155	61,9
16	042071334/235-230	235	230	70,3	32	042071334/155-150	155	150	61,4

Channels can be produced with vertical outlet

End Cap

Article	Name	Height, mm
672134/H	PRO DN150 polymer concrete end cap H310-H150	310-150



End Caps can be produced with horizontal outlet.

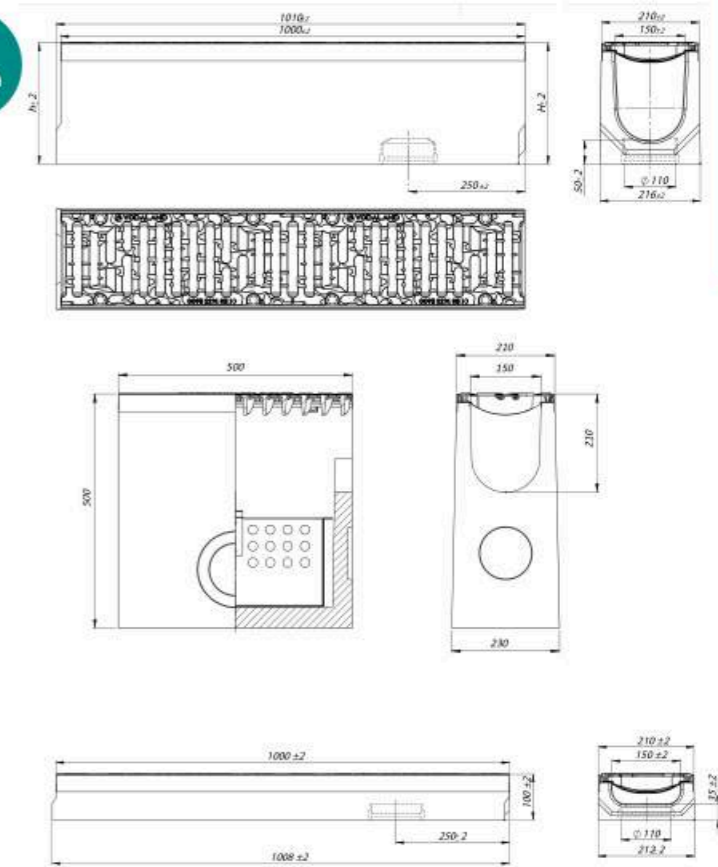


PRO DN150 fiber concrete channels H310 - H155 E600



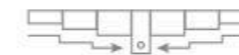
Available options

art. 6129
Can be used with a basket



Car park edition!
Channel depth
100mm

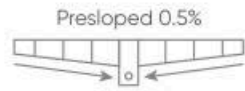
Cascaded slope 5 mm



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs	Article	Name	Height, mm	Weight, kgs
1	04207155/310	310	82,8	19	04207155/220	220	70,3
2	04207155/305	305	82,1	20	04207155/215	215	69,6
3	04207155/300	300	81,4	21	04207155/210	210	68,6
4	04207155/295	295	80,7	22	04207155/205	205	67,9
5	04207155/290	290	80,1	23	04207155/200	200	67,1
6	04207155/285	285	79,3	24	04207155/195	195	66,4
7	04207155/280	280	78,7	25	04207155/190	190	65,6
8	04207155/275	275	78,0	26	04207155/185	185	64,9
9	04207155/270	270	77,3	27	04207155/180	180	64,1
10	04207155/265	265	76,6	28	04207155/175	175	63,3
11	04207155/260	260	75,8	29	04207155/170	170	62,6
12	04207155/255	255	75,2	30	04207155/165	165	61,8
13	04207155/250	250	74,5	31	04207155/160	160	60,8
14	04207155/245	245	73,8	32	04207155/155	155	60,0
15	04207155/240	240	73,1				
16	04207155/235	235	72,3				
17	04207155/230	230	71,7				
18	04207155/225	225	70,9	1	04287155	500	64,9

Channels can be produced with vertical outlet



Sloped channel drain 1m

Article	Name	Height		Weight, kgs	Article	Name	Height		Weight, kgs
		H, mm	h, mm				H, mm	h, mm	
1	04207155/310-305	310	305	82,5	17	04207155/230-225	230	225	71,3
2	04207155/305-300	305	300	81,7	18	04207155/225-220	225	220	70,6
3	04207155/300-295	300	295	81,1	19	04207155/220-215	220	215	69,9
4	04207155/295-290	295	290	80,4	20	04207155/215-210	215	210	69,2
5	04207155/290-285	290	285	79,7	21	04207155/210-205	210	205	68,5
6	04207155/285-280	285	280	79,0	22	04207155/205-200	205	200	67,8
7	04207155/280-275	280	275	78,3	23	04207155/200-195	200	195	67,1
8	04207155/275-270	275	270	77,6	24	04207155/195-190	195	190	66,4
9	04207155/270-265	270	265	76,9	25	04207155/190-185	190	185	65,7
10	04207155/265-260	265	260	76,2	26	04207155/185-180	185	180	65,0
11	04207155/260-255	260	255	75,5	27	04207155/180-175	180	175	64,3
12	04207155/255-250	255	250	74,8	28	04207155/175-170	175	170	63,6
13	04207155/250-245	250	245	74,1	29	04207155/170-165	170	165	62,9
14	04207155/245-240	245	240	73,4	30	04207155/165-160	165	160	62,2
15	04207155/240-235	240	235	72,7	31	04207155/160-155	160	155	61,5
16	04207155/235-230	235	230	72,0	32	04207155/155-150	155	150	60,8

Channels can be produced with vertical outlet

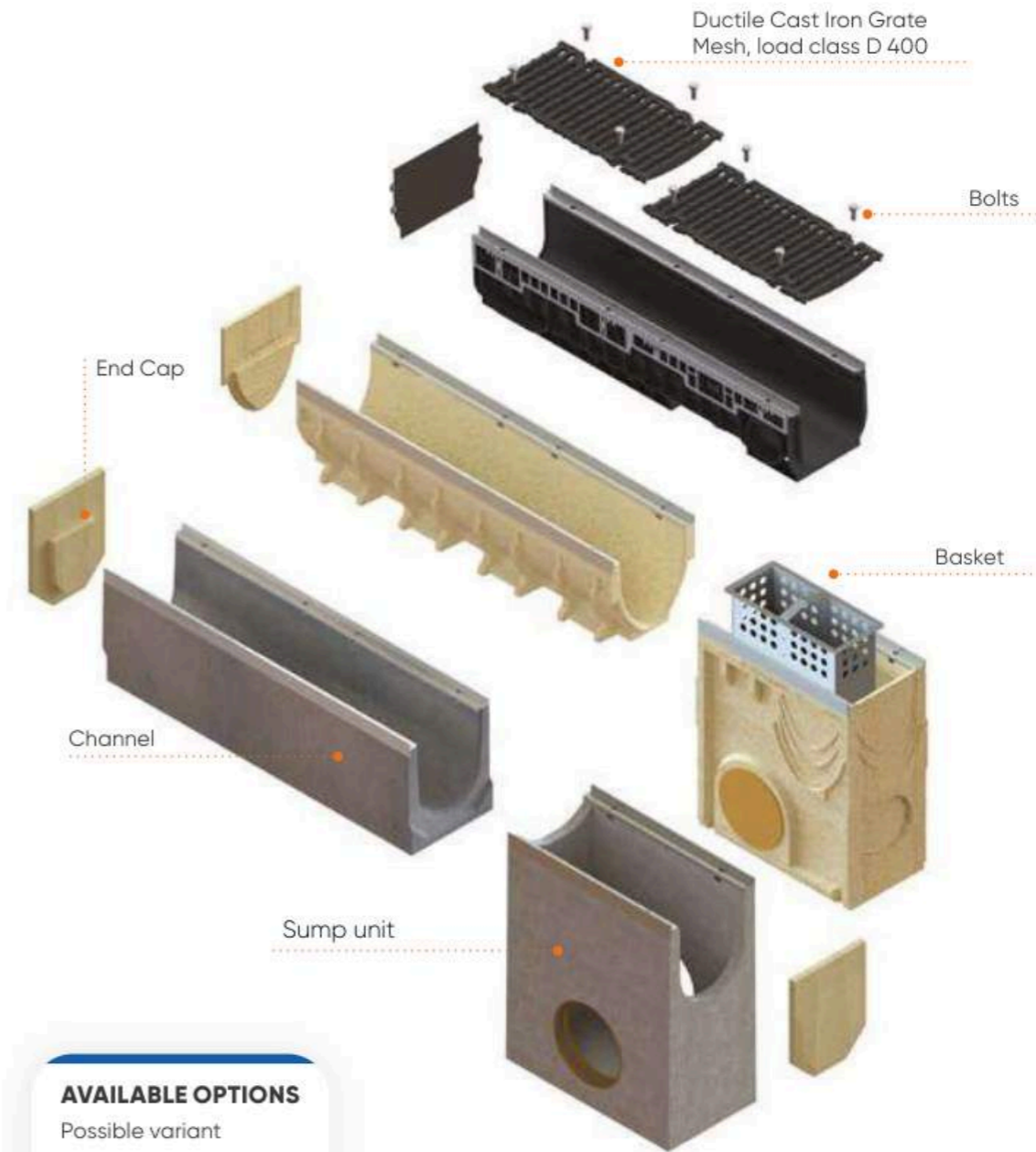
End Cap

Article	Name	Height, mm
672134/H	PRO DN100 polymer concrete end cap	310-150



End Caps can be produced with horizontal outlet.

PRO DN200



AVAILABLE OPTIONS

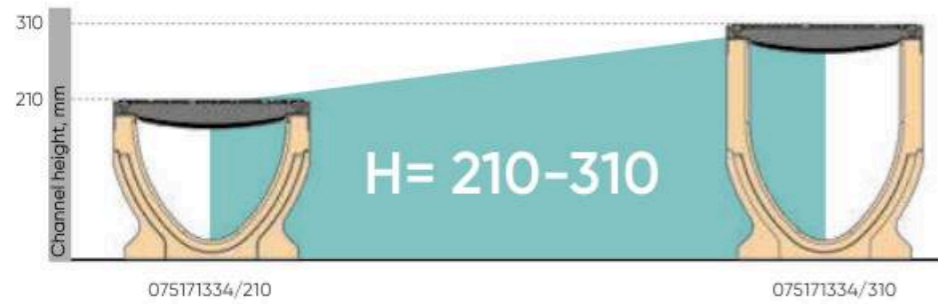
Possible variant



PRO DN100 plastic system



PRO DN200 polymer concrete system



! Neutral channels with 5mm depth increments

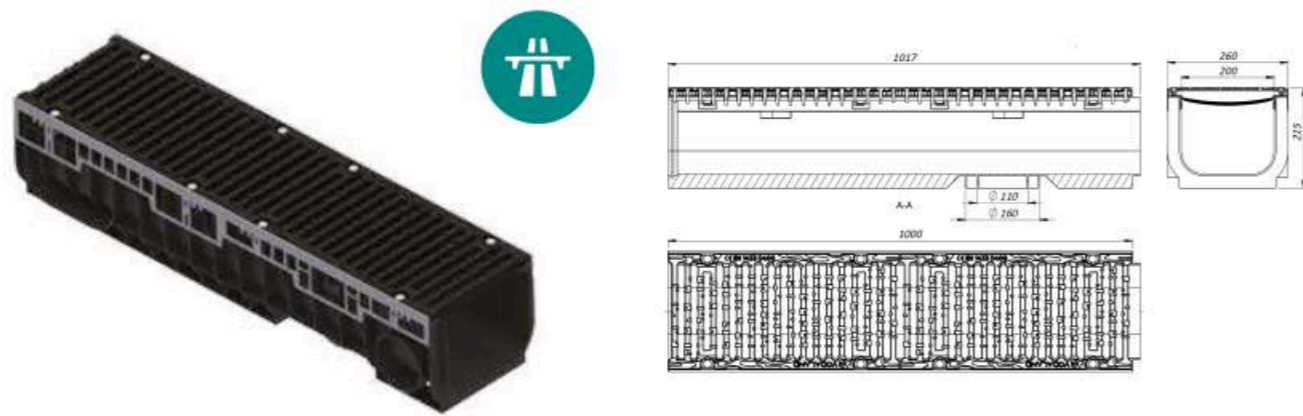
PRO DN200 fiber concrete system



! Neutral channels with 5mm depth increments



PRO DN200 plastic channel D400



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
085434	PRO DN200 plastic channel H200 with Cast Iron grate D400	D400	1000	260	215	22,91

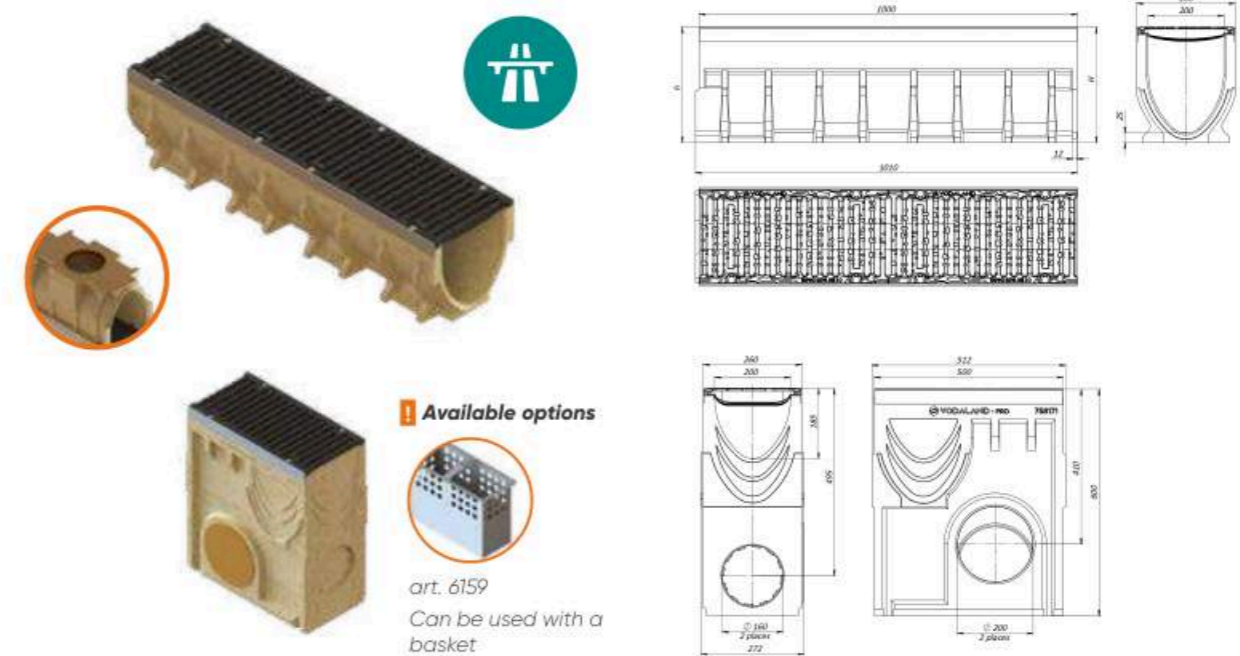
PRO DN200 plastic accessories

Article	Channel	Sump unit	Grate	End Cap
085434			Cast Iron art. 253043 	6854-UA

End Cap

Article	Name	Height, mm
6854-UA	PRO DN200 plastic end cap H200	200

PRO DN200 Polymer concrete channel drain D400



Available options



art. 6159
Can be used with a basket

Cascaded slope 5 mm



Presloped 0.5%



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs
1	075171334/310	310	52,7
2	075171334/305	305	52,7
3	075171334/300	300	52,1
4	075171334/295	295	51,5
5	075171334/290	290	50,9
6	075171334/285	285	50,3
7	075171334/280	280	49,7
8	075171334/275	275	49,1
9	075171334/270	270	48,5
10	075171334/265	265	47,9
11	075171334/260	260	47
12	075171334/255	255	50,1
13	075171334/250	250	49,5
14	075171334/245	245	48,9
15	075171334/240	240	48,3
16	075171334/235	235	47,7
17	075171334/230	230	47,1
18	075171334/225	225	46,5
19	075171334/220	220	45,9
20	075171334/215	215	45,3
21	075171334/210		44,3

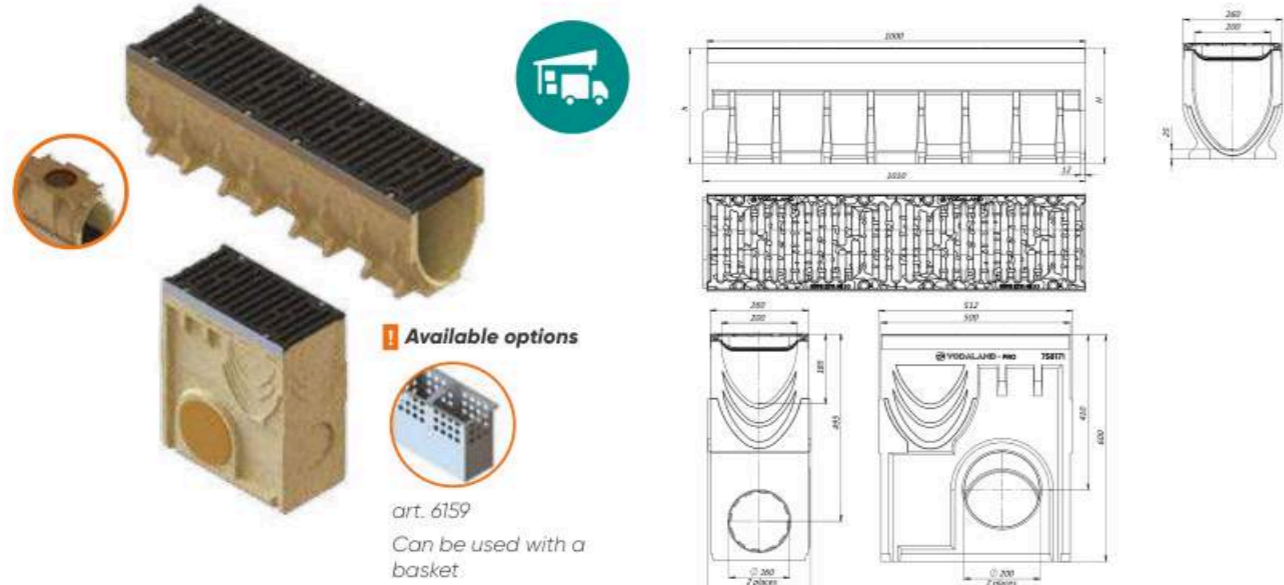
0758171334	PRO DN200 polymer concrete sump unit H600 D400	600	48,7
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Channels can be produced with vertical outlet

Sloped channel drain 1m

Article	Name	Height		Weight, kgs
		H, mm	h, mm	
1	075171334/310-305	310	305	53,0
2	075171334/305-300	305	300	52,4
3	075171334/300-295	300	295	51,8
4	075171334/295-290	295	290	51,2
5	075171334/290-285	290	285	50,6
6	075171334/285-280	285	280	50,0
7	075171334/280-275	280	275	49,4
8	075171334/275-270	275	270	48,8
9	075171334/270-265	270	265	48,2
10	075171334/265-260	265	260	47,6
11	075171334/260-255	260	255	50,4
12	075171334/255-250	255	250	49,8
13	075171334/250-145	250	245	49,2
14	075171334/245-240	245	240	48,6
15	075171334/240-235	240	235	48,0
16	075171334/235-230	235	230	47,4
17	075171334/230-225	230	225	46,8
18	075171334/225-220	225	220	46,2
19	075171334/220-215	220	215	45,6
20	07517155/215-210	215	210	45,0

PRO DN200 Polymer concrete channel drain E600

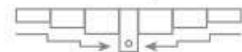


Available options



art. 6159
Can be used with a basket

Cascaded slope 5 mm



Presloped 0.5%



Article	Name	Height, mm	Weight, kgs
1	07517155/310	310	54
2	07517155/305	305	56,9
3	07517155/300	300	56,3
4	07517155/295	295	55,7
5	07517155/290	290	55,1
6	07517155/285	285	54,5
7	07517155/280	280	53,9
8	07517155/275	275	53,3
9	07517155/270	270	52,7
10	07517155/265 PRO DN200 polymer concrete channel with Cast	265	52,1
11	07517155/260 Iron grate E600, H	260	51,1
12	07517155/255	255	54,2
13	07517155/250	250	53,6
14	07517155/245	245	53,0
15	07517155/240	240	52,4
16	07517155/235	235	51,8
17	07517155/230	230	51,2
18	07517155/225	225	50,6
19	07517155/220	220	50,0
20	07517155/215	215	49,4
21	07517155/210	210	48,3
075817155	PRO DN200 polymer concrete sump unit H600 E600	600	50,8

Article	Name	Height H, mm	h, mm	Weight, kgs
1	07517155/310-305	310	305	57,2
2	07517155/305-300	305	300	56,6
3	07517155/300-295	300	295	56,0
4	07517155/295-290	295	290	55,4
5	07517155/290-285	290	285	54,8
6	07517155/285-280	285	280	54,2
7	07517155/280-275	280	275	53,6
8	07517155/275-270	275	270	53,0
9	07517155/270-265 PRO DN200 Sloped polymer concrete channel with Cast Iron grate E600, H-h	270	265	52,4
10	07517155/265-260	265	260	51,8
11	07517155/260-255	260	255	54,5
12	07517155/255-250	255	250	53,9
13	07517155/250-145	250	245	53,3
14	07517155/245-240	245	240	52,7
15	07517155/240-235	240	235	52,1
16	07517155/235-230	235	230	51,5
17	07517155/230-225	230	225	50,9
18	07517155/225-220	225	220	50,3
19	07517155/220-215	220	215	49,7
20	07517155/215-210	215	210	49,1

Channels can be produced with vertical outlet

PRO DN200 accessories				
Article	Channel	Sump unit	Grate	End Cap
075171334/210-310		0758171334 - P200	Cast Iron art. 253043	675137/310-1
			Cast Iron art. 253055	67513709/310-1

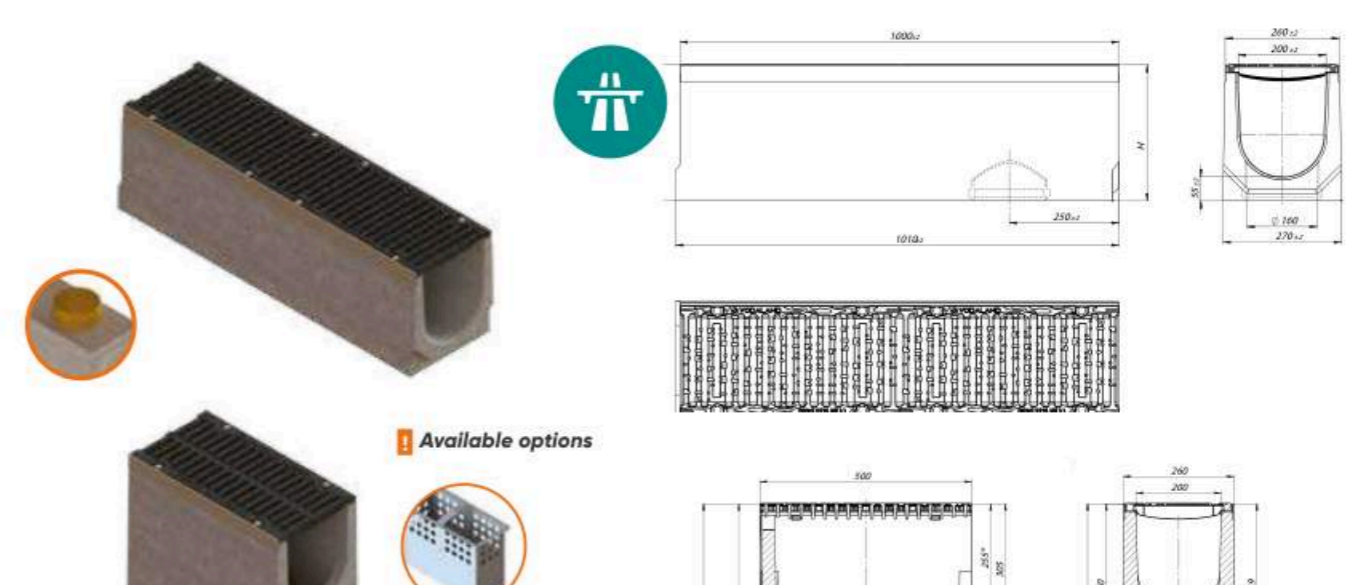
End Cap

Article	Height, mm
675137/310-1	310-210



End Caps can be produced with horizontal outlet

PRO DN200 Fiber concrete channel drains D400



Available options



art. 6159
Can be used with a basket

Cascaded slope 5 mm



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs
1	045671334/360	360	110,2
2	045671334/355	355	109,4
3	045671334/350	350	108,7
4	045671334/345	345	107,9
5	045671334/340	340	107,2
6	045671334/335	335	106,4
7	045671334/330	330	105,7
8	045671334/325	325	104,9
9	045671334/320	320	104,2
10	045671334/315	315	103,4
11	045071334/310	310	102,6
12	045071334/305	305	101,9
13	045071334/300	300	101,2
14	045071334/295	295	100,4
15	045071334/290	290	99,7
16	045071334/285	285	98,9
17	045071334/280	280	98,2
18	045071334/275	275	97,4

Article	Name	Height, mm	Weight, kgs
19	045071334/270	270	96,7
20	045071334/265	265	95,9
21	045571334/260	260	95,2
22	045071334/255	255	94,4
23	045071334/250	250	93,7
24	045071334/245	245	92,9
25	045071334/240	240	92,2
26	045071334/235	235	91,4
27	045071334/230	230	90,7
28	045071334/225	225	89,9
29	045071334/220	220	89,2
30	045071334/215	215	88,4
31	045471334/210	210	87,7
32	045071334/205	205	86,9
33	045071334/200	200	86,2
1	045871334-P200 PRO DN200 fiber concrete sump unit with cast iron grate D400	600	105,0

Channels can be produced with vertical outlet

Presloped 0.5%



Sloped channel drain 1m

Article	Name	Height H, mm	h, mm	Weight, kgs	Article	Name	Height H, mm	h, mm	Weight, kgs
1	045071334/360-355	360	355	111,0	17	045071334/280-275	280	275	99,2
2	045071334/355-350	355	350	110,2	18	045071334/275-270	275	270	98,37
3	045071334/350-345	350	345	109,5	19	045071334/270-265	270	265	97,7
4	045071334/345-340	345	340	108,7	20	045071334/265-260	265	260	96,9
5	045071334/340-335	340	335	108,0	21	045071334/260-255	260	255	96,2
6	045071334/335-330	335	330	107,3	22	045071334/255-250	255	250	95,4
7	045071334/330-325	330	325	106,5	23	045071334/250-245	250	245	94,7
8	045071334/325-320	325	320	105,8	24	045071334/245-240	245	240	93,9
9	045071334/320-315	320	315	105,0	25	045071334/240-235	240	235	93,19
10	045071334/315-310	315	310	105,0	26	045071334/235-230	235	230	92,5
11	045071334/310-305	310	305	103,6	27	045071334/230-225	230	225	91,7
12	045071334/305-300	305	300	102,8	28	045071334/225-220	225	220	91,0
13	045071334/300-295	300	295	102,1	29	045071334/220-215	220	215	90,2
14	045071334/295-290	295	290	101,3	30	045071334/215-210	215	210	89,5
15	045071334/290-285	290	285	100,6	31	045071334/210-205	210	205	88,8
16	045071334/285-280	285	280	99,9	32	045071334/205-200	205	200	88,0

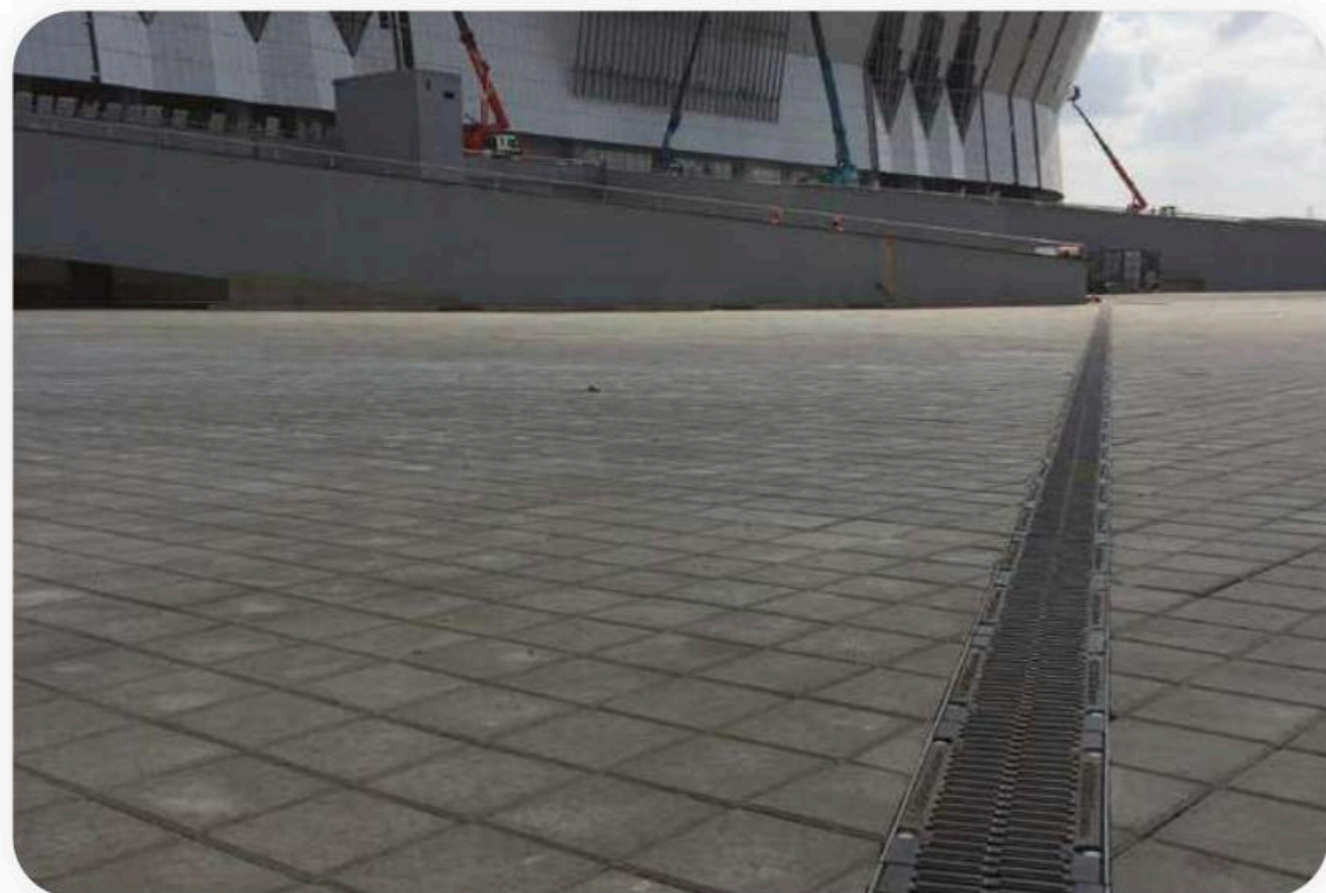
Channels can be produced with vertical outlet

End Cap

Article	Name	Height, mm
675134/H	PRO DN200 polymer concrete end cap	360-200



End Caps can be produced with horizontal outlet.



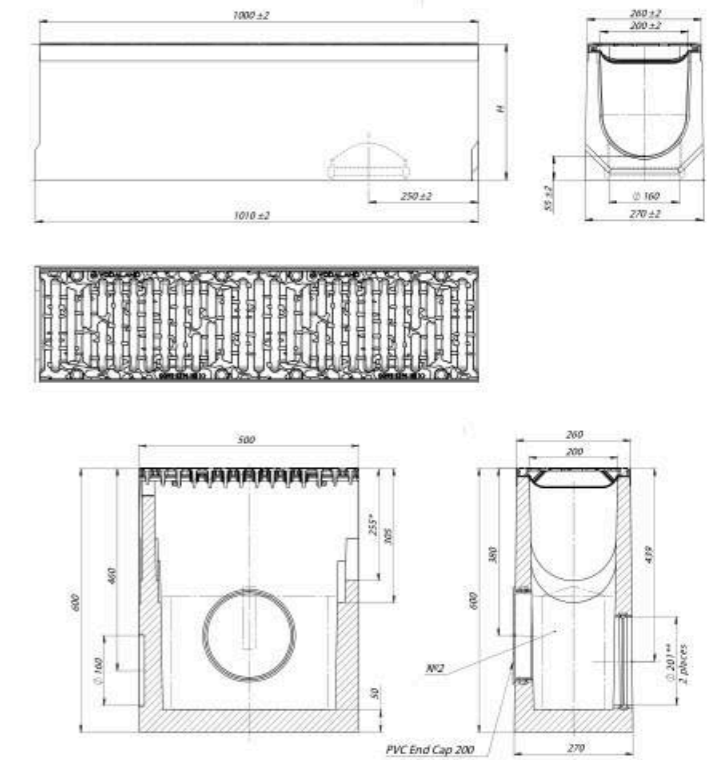
PRO DN200 Fiber concrete channel drains E600



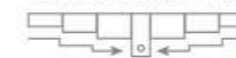
Available options



art. 6159
Can be used with a basket



Cascaded slope 5 mm



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs	Article	Name	Height, mm	Weight, kgs
1	04507155/360	360	111,9	19	04507155/270	270	98,4
2	04507155/355	355	111,1	20	04507155/265	265	97,6
3	04507155/350	350	110,4	21	04507155/260	260	96,9
4	04507155/345	345	109,6	22	04507155/255	255	96,1
5	04507155/340	340	108,9	23	04507155/250	250	95,4
6	04507155/335	335	108,1	24	04507155/245	245	94,6
7	04507155/330	330	107,4	25	04507155/240	240	93,8
8	04507155/325	325	106,6	26	04507155/235	235	93,1
9	04507155/320	320	105,9	27	04507155/230	230	92,4
10	04507155/315	315	105,1	28	04507155/225	225	91,6
11	04507155/310	310	104,4	29	04507155/220	220	90,9
12	04507155/305	305	103,6	30	04507155/215	215	90,1
13	04507155/300	300	102,9	31	04507155/210	210	89,4
14	04507155/295	295	102,1	32	04507155/205	205	88,6
15	04507155/290	290	101,4	33	04507155/200	200	87,9
16	04507155/285	285	100,6				
17	04507155/280	280	99,9	1	04587155-P200	600	105,0
18	04507155/275	275	99,1		PRO DN200 fiber concrete sump unit with cast iron grate E600		

Channels can be produced with vertical outlet



Sloped channel drain 1m

Article	Name	Height H, mm h, mm	Weight, kgs	Article	Name	Height H, mm h, mm	Weight, kgs
1	04507155/360-355	360 355	112,8	17	04507155/280-275	280 275	99,2
2	04507155/355-350	355 350	111,9	18	04507155/275-270	275 270	98,3
3	04507155/350-345	350 345	111,0	19	04507155/270-265	270 265	97,4
4	04507155/345-340	345 340	110,2	20	04507155/265-260	265 260	96,6
5	04507155/340-335	340 335	109,4	21	04507155/260-255	260 255	95,8
6	04507155/335-330	335 330	108,5	22	04507155/255-250	255 250	94,9
7	04507155/330-325	330 325	107,6	23	04507155/250-245	250 245	94,0
8	04507155/325-320	325 320	106,8	24	04507155/245-240	245 240	93,2
9	04507155/320-315	320 315	106,0	25	04507155/240-235	240 235	92,4
10	04507155/315-310	315 310	105,1	26	04507155/235-230	235 230	91,5
11	04507155/310-305	310 305	104,2	27	04507155/230-225	230 225	90,6
12	04507155/305-300	305 300	103,4	28	04507155/225-220	225 220	89,8
13	04507155/300-295	300 295	102,6	29	04507155/220-215	220 215	88,9
14	04507155/295-290	295 290	101,7	30	04507155/215-210	215 210	88,1
15	04507155/290-285	290 285	100,8	31	04507155/210-205	210 205	87,3
16	04507155/285-280	285 280	100,0	32	04507155/205-200	205 200	86,4

Channels can be produced with vertical outlet

PRO DN200 accessories					
Article	Channel	Sump unit	Grate	End Cap	
045071334/ 200-360		045871334 - P200	Cast Iron art. 253043	675134/200	67513409/200
			Cast Iron art. 253055	675134/210	67513409/210
				675134/215	67513409/215
				675134/220	67513409/220

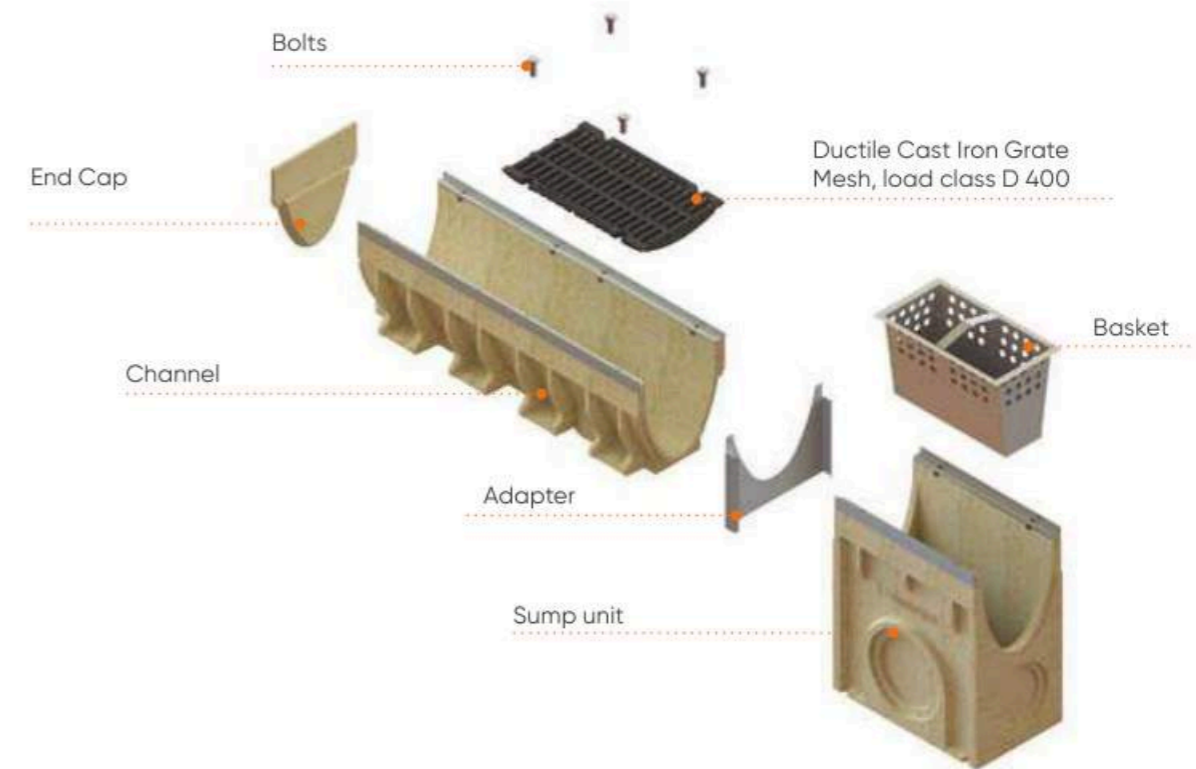
End Cap

Article	Name	Height, mm
675134/H	PRO DN200 polymer concrete end cap H360-H200	360-200

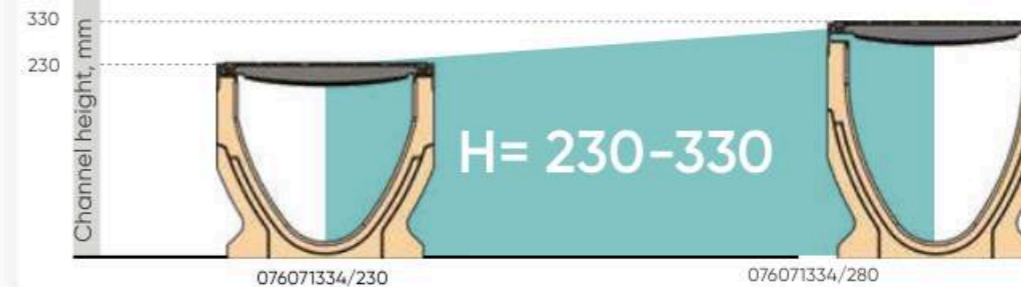


End Caps can be produced with horizontal outlet.

PRO DN250



PRO DN250 polymer concrete system

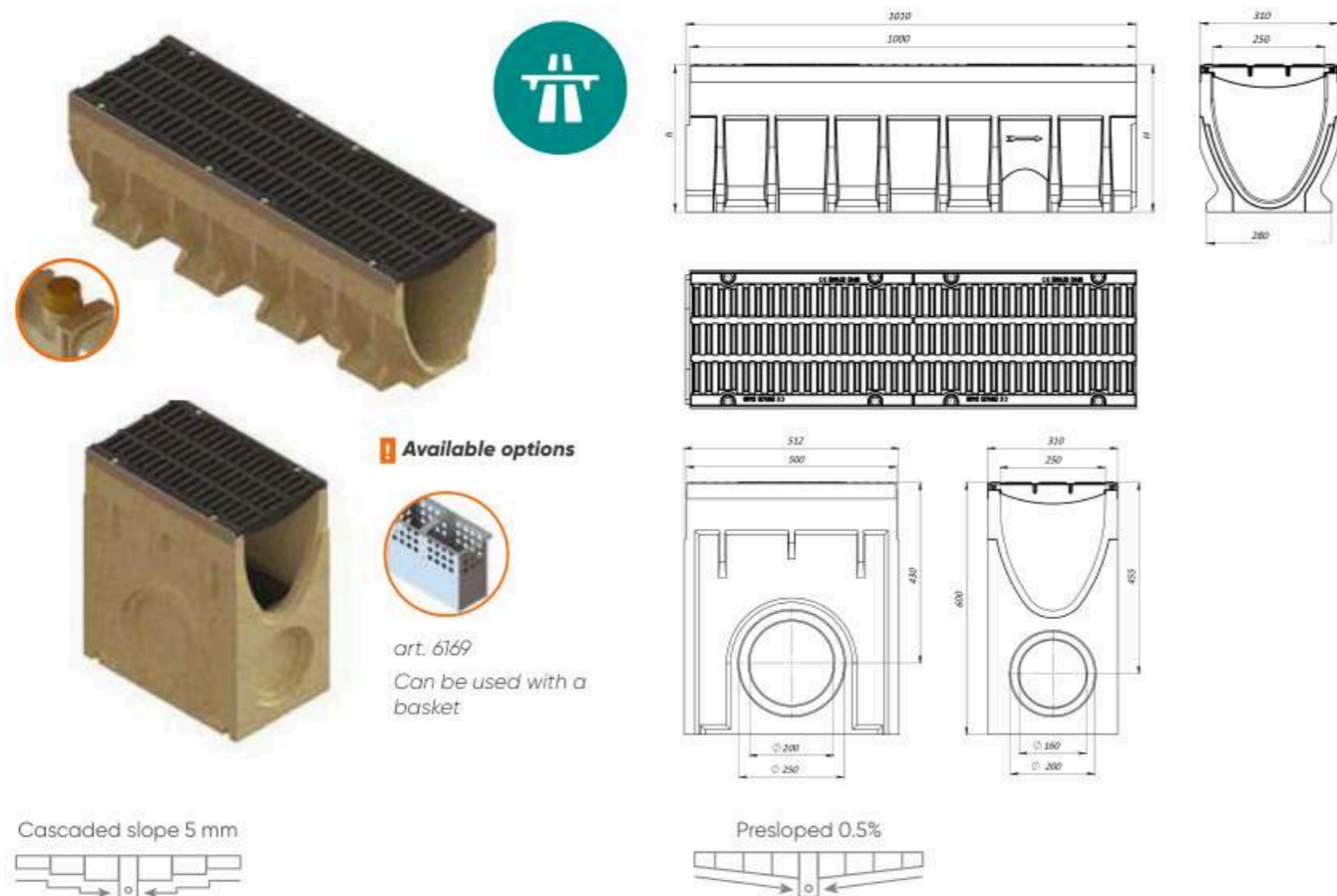


Neutral channels with 5mm depth increments

PRO DN250 accessories						
Article	Channel	Sump unit	Grate	Adapter	End Cap	
076071334/230		076871334-K	art. 263043	616437/230-280	676137/280	67613709/280
076071334/280				616437/285-325	676137/330	67613709/330

Діаметри випусків заглушок уточнюйте у менеджера компанії

PRO DN250 polymer concrete channels



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs
1	076071334/330	330	72,6
2	076071334/325	325	71,9
3	076071334/320	320	71,3
4	076071334/315	315	70,6
5	076071334/310	310	70,0
6	076071334/305	305	70,0
7	076071334/300	300	68,7
8	076071334/295	295	68,1
9	076071334/290	290	67,4
10	076071334/285	285	66,8
11	076071334/280	280	66,1
12	076071334/275	275	69,0
13	076071334/270	270	68,3
14	076071334/265	265	67,7
15	076071334/260	260	67,0
16	076071334/255	255	66,4
17	076071334/250	250	65,7
18	076071334/245	245	65,1
19	076071334/240	240	64,5
20	076071334/235	235	63,8
21	076071334/230	230	63,2
1	076871334 PRO DN250 polymer concrete sump unit with cast iron grate D400	600	54

Sloped channel drain 1m

Article	Name	Height H, mm	h, mm	Weight, kgs
1	076071334/330-325	330	325	72,2
2	076071334/325-320	325	320	71,6
3	076071334/320-315	320	315	69,0
4	076071334/315-310	315	310	70,3
5	076071334/310-305	310	305	69,7
6	076071334/305-300	305	300	69,0
7	076071334/300-295	300	295	68,4
8	076071334/295-290	295	290	67,7
9	076071334/290-285	290	285	67,1
10	076071334/285-280	285	280	66,4
11	076071334/280-275	280	275	69,3
12	076071334/275-270	275	270	68,6
13	076071334/270-265	270	265	68,0
14	076071334/265-260	265	260	67,4
15	076071334/260-255	260	255	66,7
16	076071334/255-250	255	250	66,1
17	076071334/250-245	250	245	65,4
18	076071334/245-240	245	240	64,8
19	076071334/240-235	240	235	64,1
20	076071334/235-230	235	230	63,5

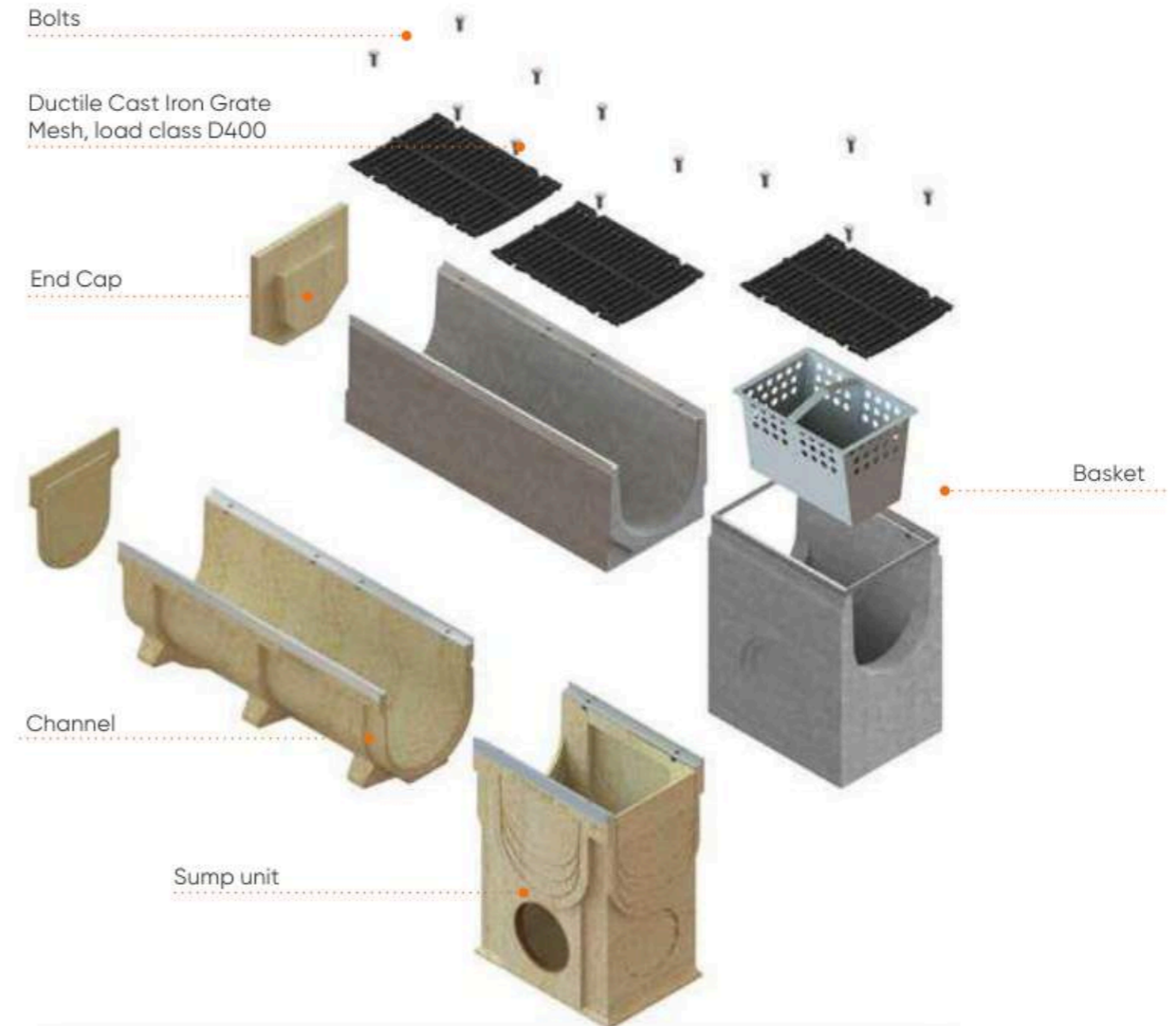
End Cap

Article	Height, mm
676137/280	230-280
676137/330	280-330

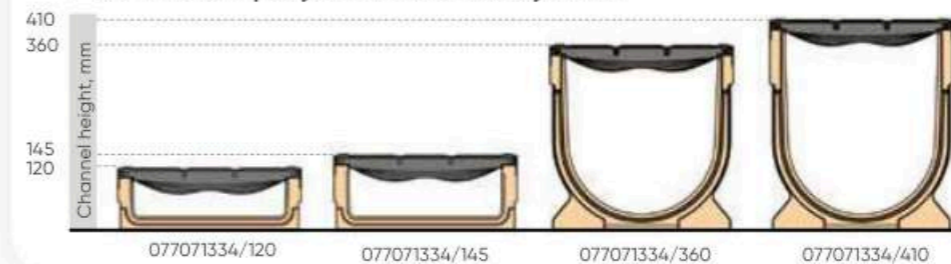
End Caps can be produced with horizontal outlet

Channels can be produced with vertical outlet

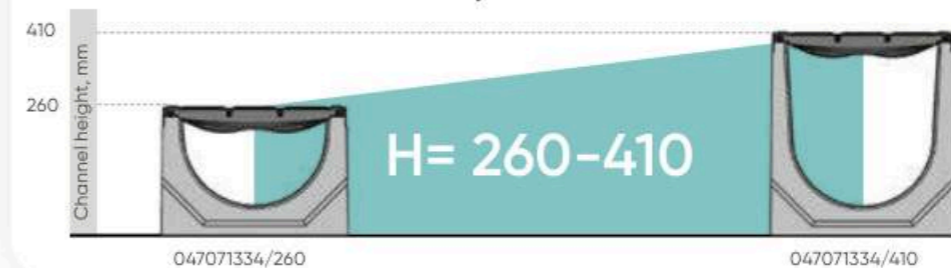
PRO DN300



PRO DN300 polymer concrete system

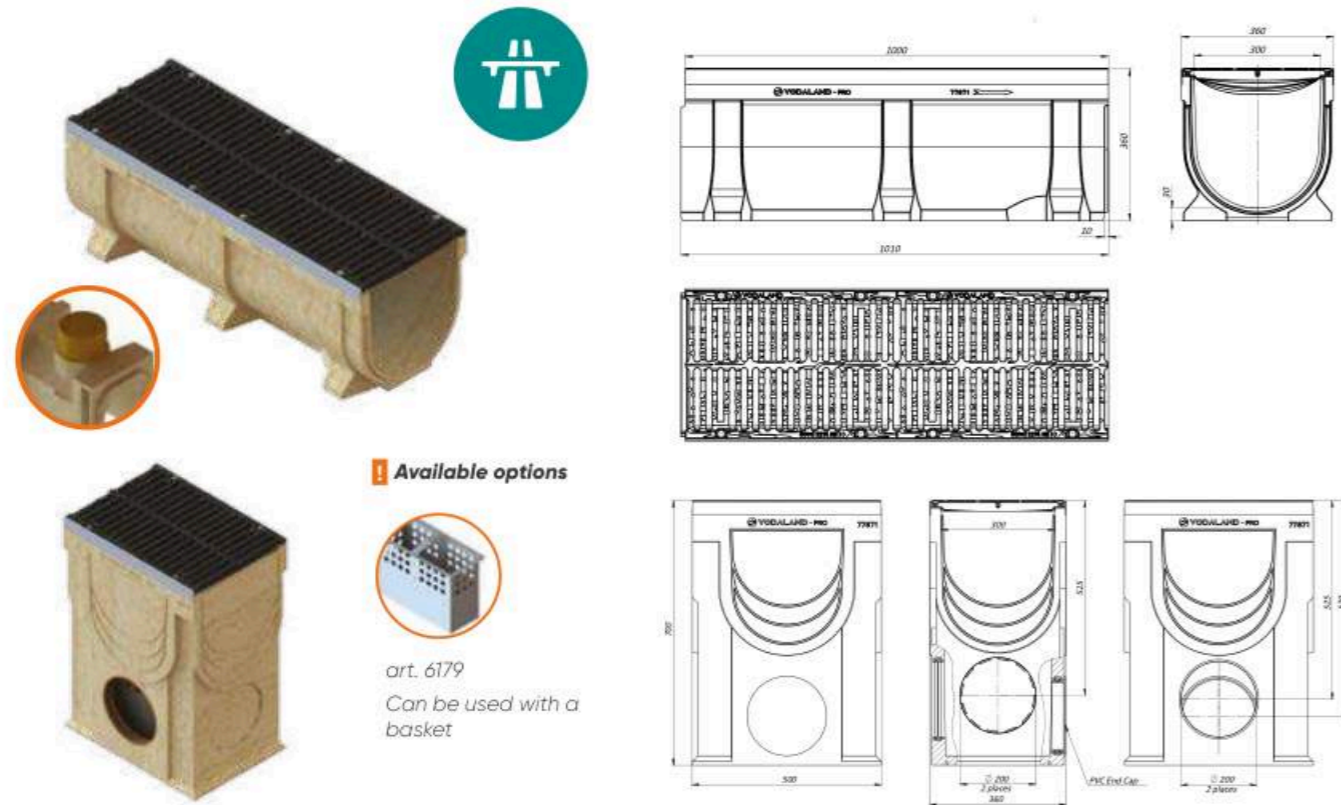


PRO DN300 fiber concrete system



Neutral channels with 5mm depth increments

PRO DN300 polymer concrete channels D400



Available options

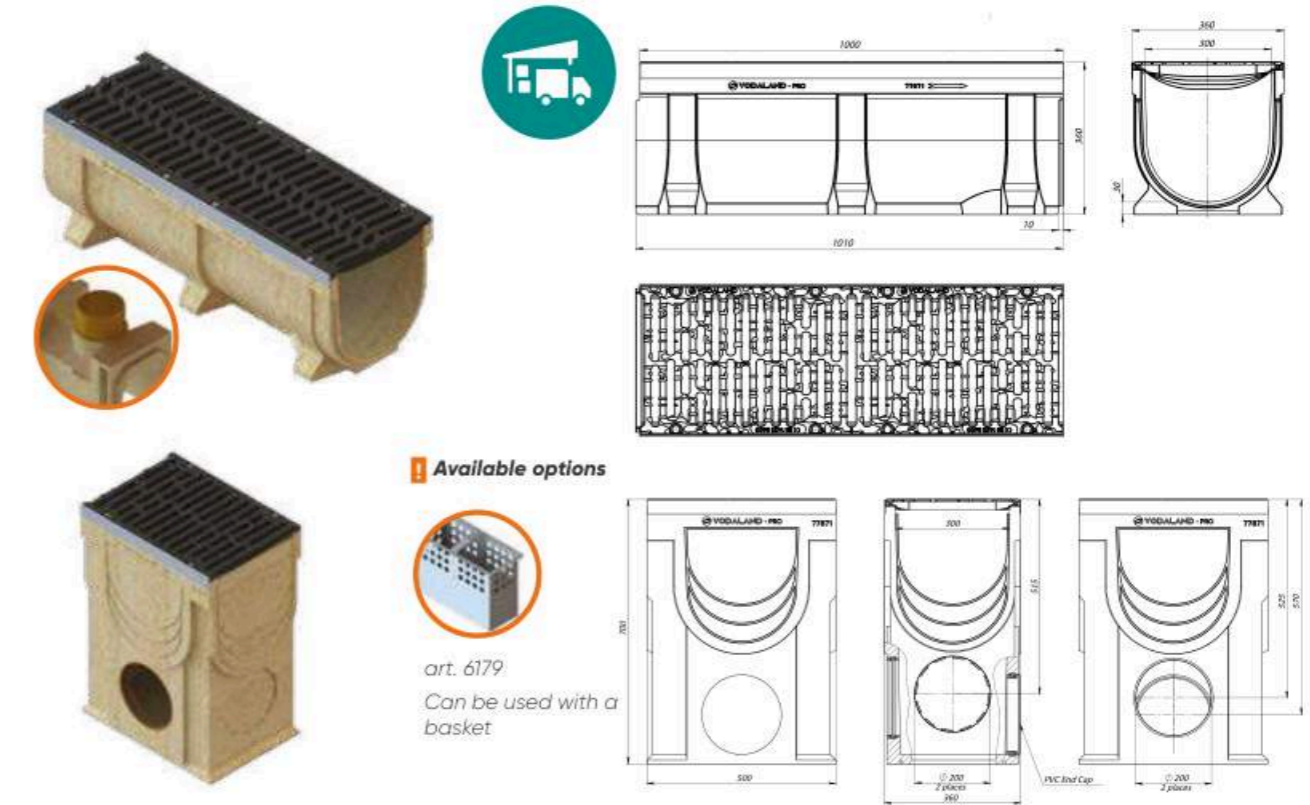


Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
077071334/120	PRO DN300 polymer concrete channel H120 with Cast Iron grate D400	D400	1000	360	120	65,4
077071334/145	PRO DN300 polymer concrete channel H145 with Cast Iron grate D400	D400	1000	360	145	67,6
077071334/360	PRO DN300 polymer concrete channel H360 with Cast Iron grate D400	D400	1000	360	360	78,2
077071334/410	PRO DN300 polymer concrete channel H410 with Cast Iron grate D400	D400	1000	360	410	83,9
077871334-P200	PRO DN300 Polymer concrete sump unit with cast iron grate D400	D400	500	360	700	66,8

Channels can be produced with vertical outlet



PRO DN300 polymer concrete channels E600



Available options



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
07707155/120	PRO DN300 polymer concrete channel H120 with Cast Iron grate E600	E600	1000	360	120	66,5
07707155/145	PRO DN300 polymer concrete channel H145 with Cast Iron grate E600	E600	1000	360	145	68,4
07707155/360	PRO DN300 polymer concrete channel H360 with Cast Iron grate E600	E600	1000	360	360	80,6
07707155/410	PRO DN300 polymer concrete channel H410 with Cast Iron grate E600	E600	1000	360	410	86,3
07787155-P200	PRO DN300 polymer concrete sump unit H700 with cast iron grate E600	E600	500	360	700	72

Channels can be produced with vertical outlet

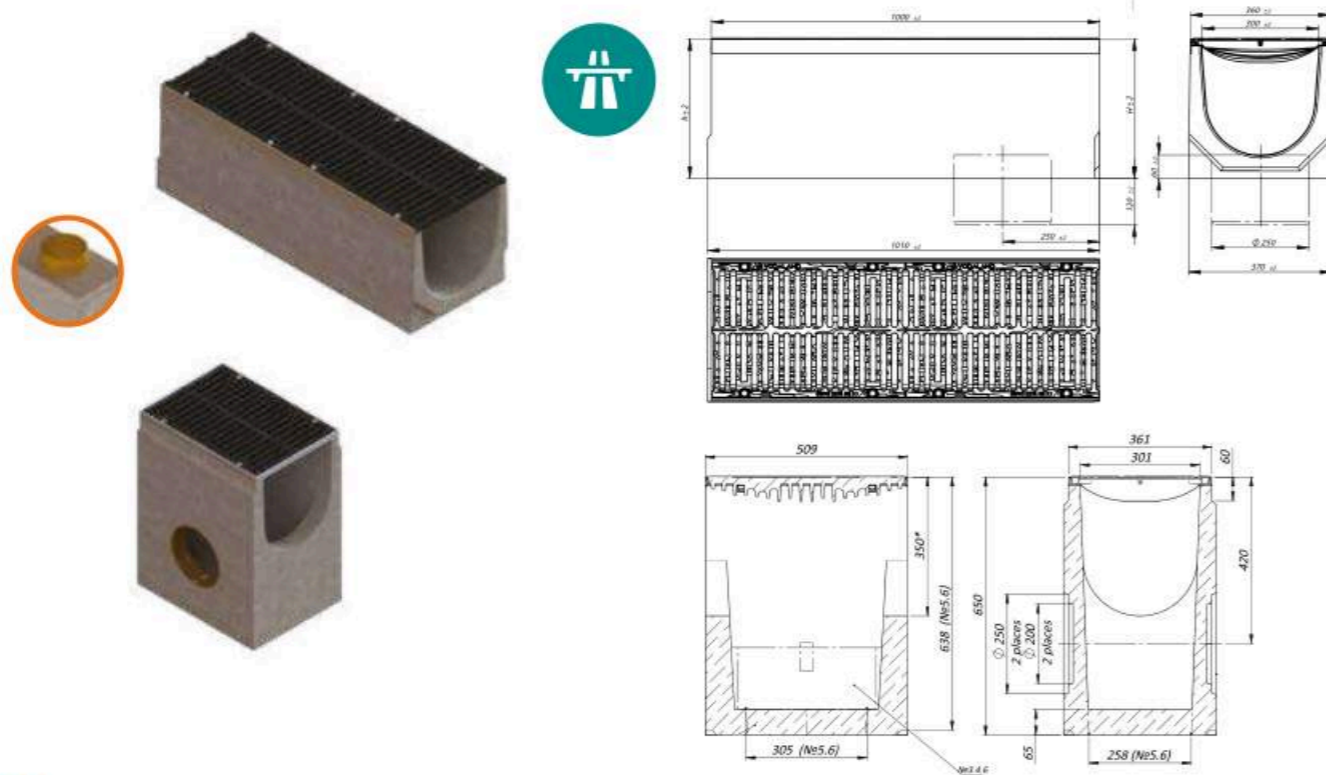
PRO DN300 accessories				
Article	Channel	Sump unit	Grate	End Cap
077071334/120		077871334-P200	Cast Iron art. 273043	677137/120
077071334/145				677137/145
077071334/360		6179	Cast Iron art. 27505	677137/360 67713709/360
077071334/410				677137/410 67713709/410

End Cap

Article	Name	Height, mm
677137/120	End Cap PRO DN300 H120	120
677137/145	End Cap PRO DN300 H145	145
677137/360	End Cap PRO DN300 H360	360
677137/410	End Cap PRO DN300 H410	410

End Caps can be produced with horizontal outlet

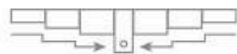
PRO DN300 fiber concrete channels D400



Available options



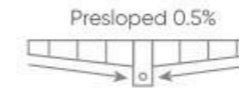
Cascaded slope 5 mm



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs	Article	Name	Height, mm	Weight, kgs
1	047071334/410	410	168,3	18	047071334/325	325	156,0
2	047071334/405	405	167,6	19	047071334/320	320	155,3
3	047071334/400	400	166,8	20	047071334/315	315	154,6
4	047071334/395	395	166,1	21	047071334/310	310	153,9
5	047071334/390	390	165,4	22	047071334/305	305	153,2
6	047071334/385	385	164,7	23	047071334/300	300	152,4
7	047071334/380	380	164,0	24	047071334/295	295	151,7
8	047071334/375	375	163,2	25	047071334/290	290	151,0
9	047071334/370	370	162,5	26	047071334/285	285	150,3
10	047071334/365	365	161,8	27	047071334/280	280	149,6
11	047071334/360	360	161,1	28	047071334/275	275	148,8
12	047071334/355	355	160,4	29	047071334/270	270	148,1
13	047071334/350	350	159,6	30	047071334/265	265	147,4
14	047071334/345	345	158,9	31	047071334/260	260	146,7
15	047071334/340	340	158,2				
16	047071334/335	335	157,5	1	047871334	650	
17	047071334/330	330	156,8		PRO DN300 fiber concrete sump unit H650 with Cast Iron grate D400		

Channels can be produced with vertical outlet



Sloped channel drain 1m

Article	Name	Height H, mm	h, mm	Weight, kgs	Article	Name	Height H, mm	h, mm	Weight, kgs
1	047071334/410-405	410	405	167,9	16	047071334/335-330	335	330	157,3
2	047071334/405-400	405	400	167,2	17	047071334/330-325	330	325	156,5
3	047071334/400-395	400	395	166,5	18	047071334/325-320	325	320	155,9
4	047071334/395-390	395	390	165,8	19	047071334/320-315	320	315	155,1
5	047071334/390-385	390	385	165,1	20	047071334/315-310	315	310	154,4
6	047071334/385-380	385	380	164,4	21	047071334/310-305	310	305	153,7
7	047071334/380-375	380	375	163,7	22	047071334/305-300	305	300	153,0
8	047071334/375-370	375	370	162,9	23	047071334/300-295	300	295	152,3
9	047071334/370-365	370	365	162,2	24	047071334/295-290	295	290	151,6
10	047071334/365-360	365	360	161,5	25	047071334/290-285	290	285	150,9
11	047071334/360-355	360	355	160,8	26	047071334/285-280	285	280	150,1
12	047071334/355-350	355	350	160,1	27	047071334/280-275	280	275	149,5
13	047071334/350-345	350	345	159,4	28	047071334/275-270	275	270	148,7
14	047071334/345-340	345	340	158,7	29	047071334/270-265	270	265	148,0
15	047071334/340-335	340	335	158,0	30	047071334/265-260	265	260	147,3

Channels can be produced with vertical outlet

End Cap

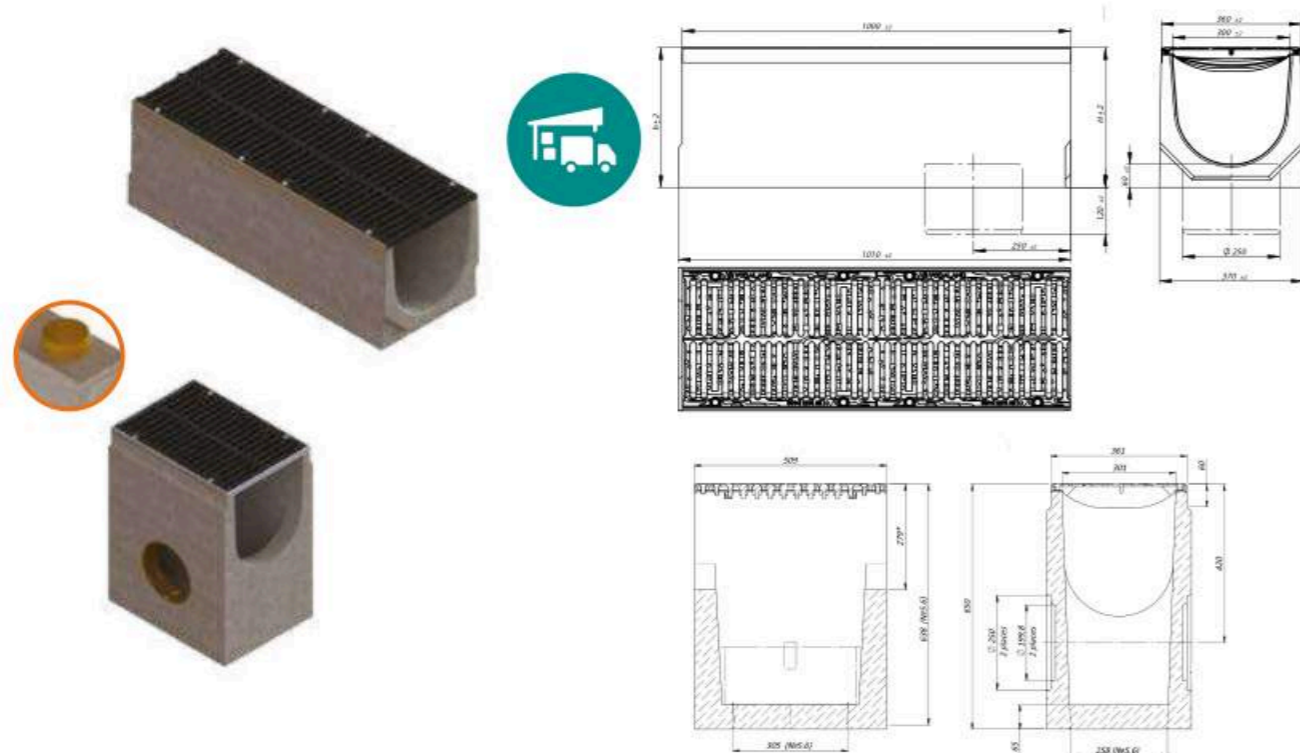
Article	Name	Height, mm
677134/H	PRO DN300 polymer concrete end cap H410-H260	360-200



End Caps can be produced with horizontal outlet.



PRO DN300 fiber concrete channels E600



Available options



Cascaded slope 5 mm



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs	Article	Name	Height, mm	Weight, kgs
1	04707155/410	410	168,3	19	04707155/320	320	155,3
2	04707155/405	405	167,6	20	04707155/315	315	154,6
3	04707155/400	400	166,8	21	04707155/310	310	153,9
4	04707155/395	395	166,1	22	04707155/305	305	153,2
5	04707155/390	390	165,4	23	04707155/300	300	152,4
6	04707155/385	385	164,7	24	04707155/295	295	151,7
7	04707155/380	380	164,0	25	04707155/290	290	151,0
8	04707155/375	375	163,2	26	04707155/285	285	150,3
9	04707155/370	370	162,5	27	04707155/280	280	149,6
10	04707155/365	365	161,8	28	04707155/275	275	148,8
11	04707155/360	360	161,1	29	04707155/270	270	148,1
12	04707155/355	355	160,4	30	04707155/265	265	147,4
13	04707155/350	350	159,6	31	04707155/260	260	146,7
14	04707155/345	345	158,9				
15	04707155/340	340	158,2				
16	04707155/335	335	157,5				
17	04707155/330	330	156,8				
18	04707155/325	325	156,0				
				1	04787155	650	

Channels can be produced with vertical outlet



Sloped channel drain 1m

Article	Name	Height H, mm	h, mm	Weight, kgs	Article	Name	Height H, mm	h, mm	Weight, kgs
1	04707155/410-405	410	405	167,9	16	04707155/335-330	335	330	157,3
2	04707155/405-400	405	400	167,2	17	04707155/330-325	330	325	156,5
3	04707155/400-395	400	395	166,5	18	04707155/325-320	325	320	155,9
4	04707155/395-390	395	390	165,8	19	04707155/320-315	320	315	155,1
5	04707155/390-385	390	385	165,1	20	04707155/315-310	315	310	154,4
6	04707155/385-380	385	380	164,4	21	04707155/310-305	310	305	153,7
7	04707155/380-375	380	375	163,7	22	04707155/305-300	305	300	153,0
8	04707155/375-370	375	370	162,9	23	04707155/300-295	300	295	152,3
9	04707155/370-365	370	365	162,2	24	04707155/295-290	295	290	151,6
10	04707155/365-360	365	360	161,5	25	04707155/290-285	290	285	150,9
11	04707155/360-355	360	355	160,8	26	04707155/285-280	285	280	150,1
12	04707155/355-350	355	350	160,1	27	04707155/280-275	280	275	149,5
13	04707155/350-345	350	345	159,4	28	04707155/275-270	275	270	148,7
14	04707155/345-340	345	340	158,7	29	04707155/270-265	270	265	148,0
15	04707155/340-335	340	335	158,0	30	04707155/265-260	265	260	147,3

Channels can be produced with vertical outlet

PRO DN300 accessories

Article	Channel	Sump unit	Grate	End Cap	
047071334/260-410		047871334		677134/260	67713409/260
				677134/265	67713409/265
				677134/270	67713409/270

End Cap

Article	Name	Height, mm
677134/H	PRO DN300 polymer concrete end cap H410-H260	360-200

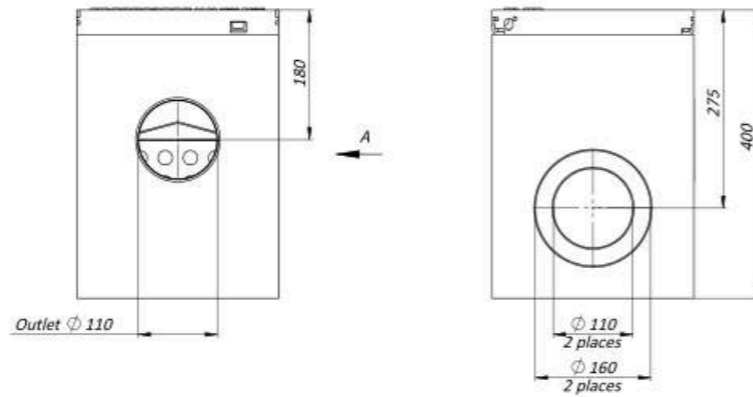


End Caps can be produced with horizontal outlet.

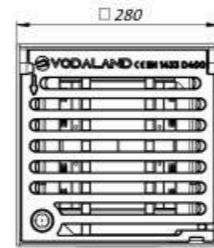
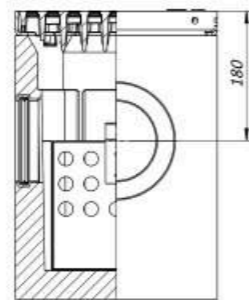
PRO Series

Point Drainage Systems

PRO 300x300

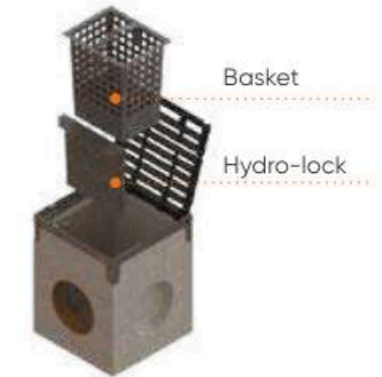
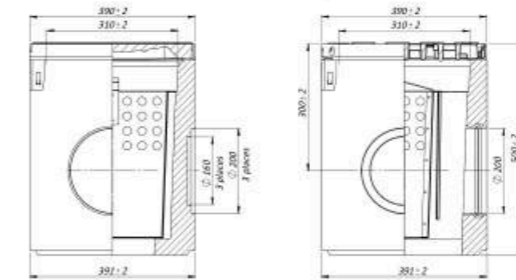
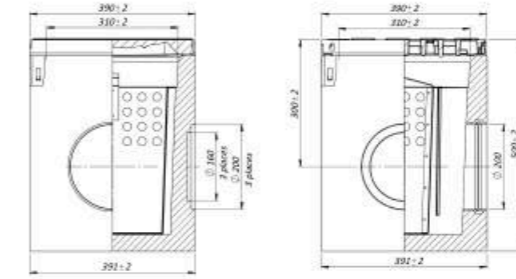
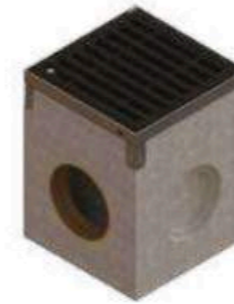


Hydro-lock



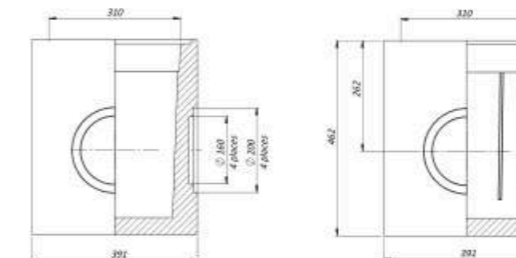
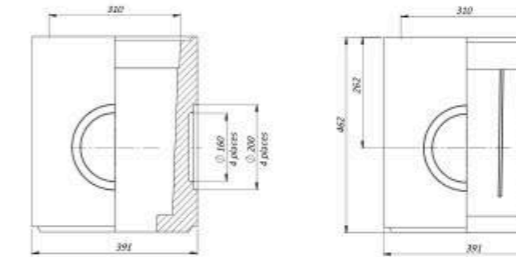
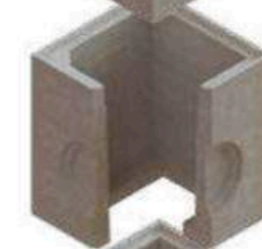
Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
045772084	PRO 300x300 fiber concrete sump unit H400 with Cast Iron grate D400	D400	280	280	400	41,7
045772084-K	PRO 300x300 fiber concrete sump unit H400 with basket with Cast Iron grate D400	D400	280	280	400	41,7
6698D	Hydro-lock	-	62	217	162	0,73

PRO 400x400

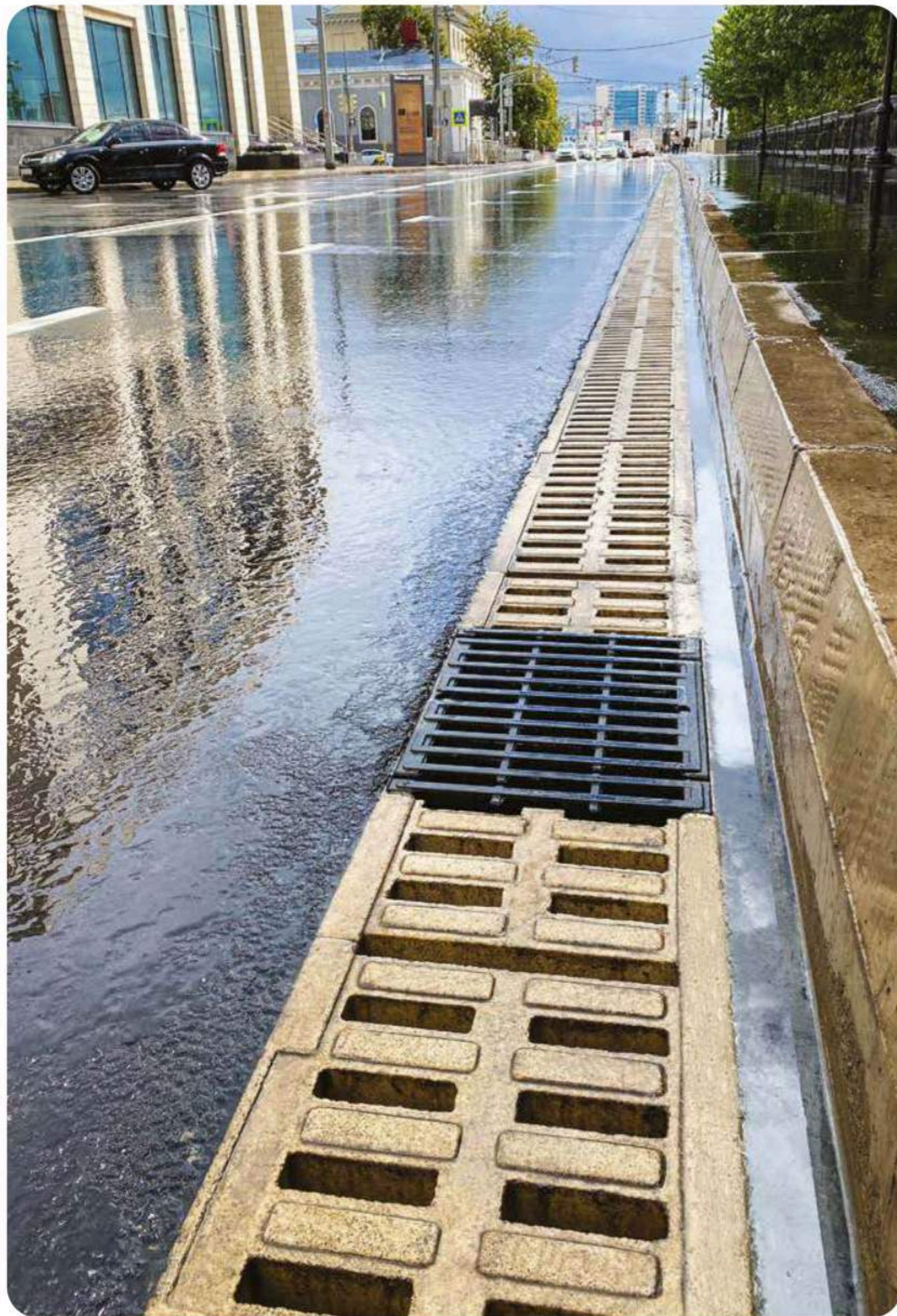


Basket

Hydro-lock



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
047772384-K1	PRO 400x400 fiber concrete sump unit H500 with hydro-lock with Cast Iron grate D400	D400	390	390	500	96,54
047772384/1-K1	PRO fiber concrete sump unit 400x400 H500 with basket with hydro-lock with Cast Iron grate D400 (top)	D400	390	390	500	90,51
47772/2	PRO fiber concrete sump unit 400x400 H462 (middle)	-	390	390	462	74,7
47772/3	PRO fiber concrete sump unit 400x400 H462 (bottom)	-	390	390	462	80,7



MEGA Series

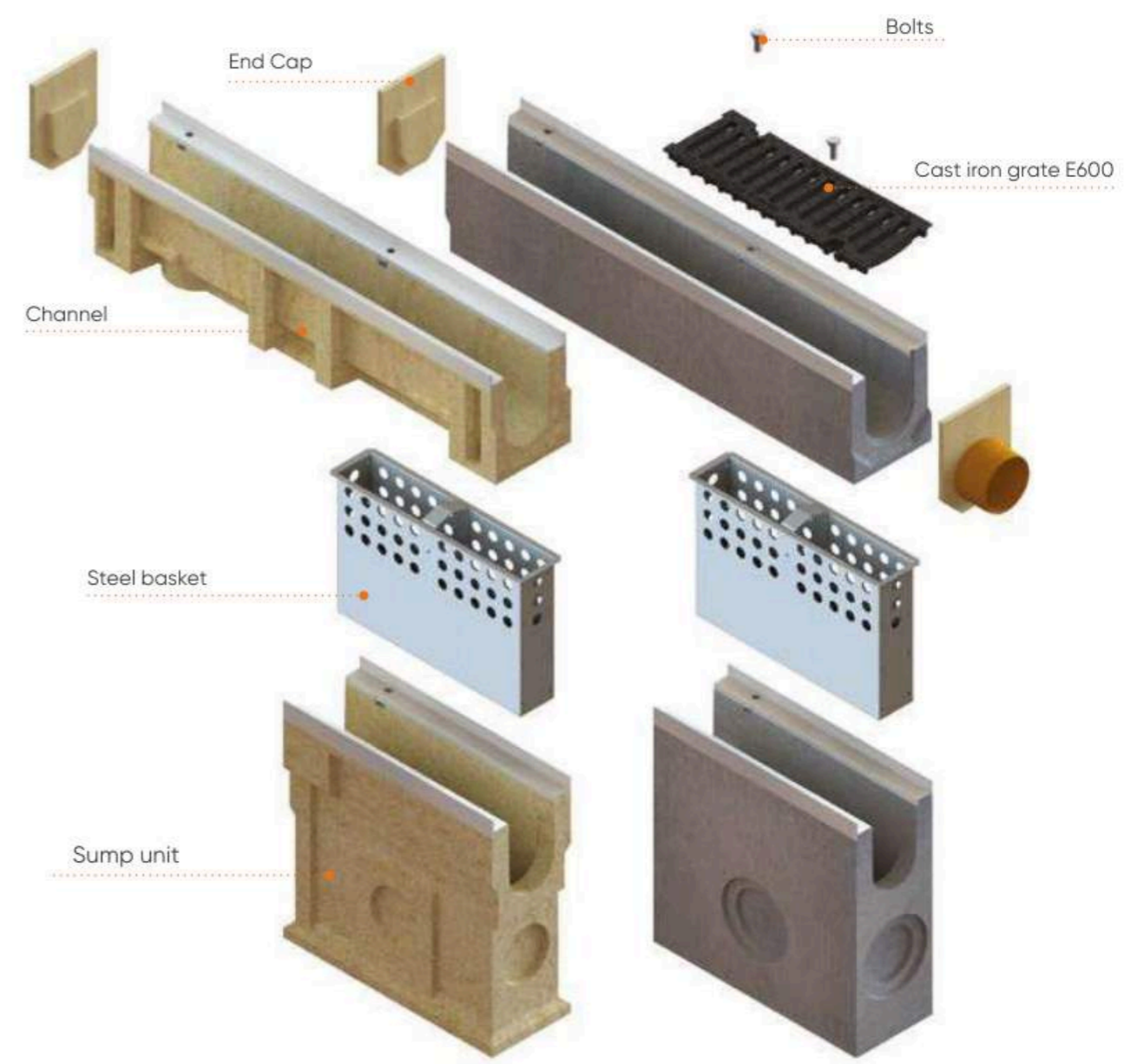
Linear drainage

Vodaland MEGA Series channel drains are made to handle heavy traffic and most extreme loads. These channels reinforced with steel rails are made of polymer concrete and fiber concrete and have thicker walls. MEGA Series are rated load class E600-F900 and are commonly installed in airports, sea ports, transportation terminals, military locations as well as highways.

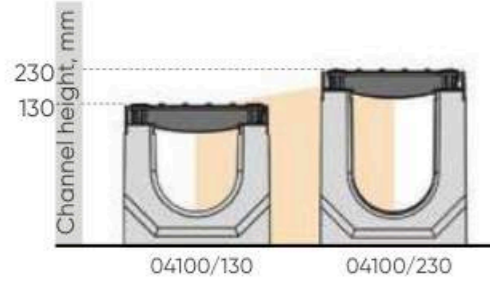


DRAIN

MEGA DN110

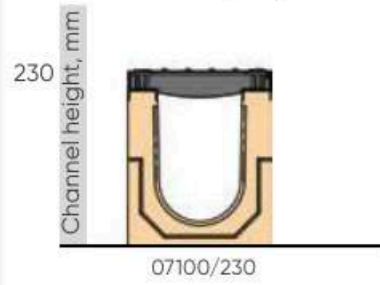


MEGA DN110 fiber concrete system



! Neutral channels with 5mm depth increments

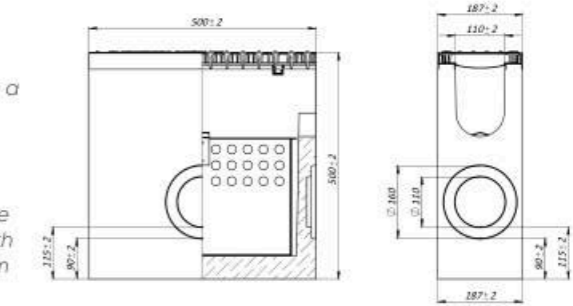
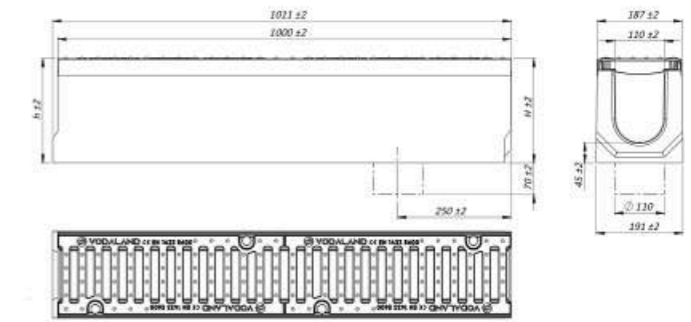
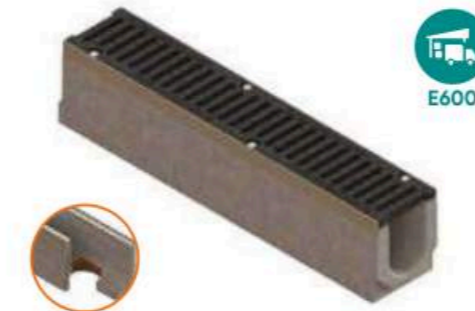
MEGA DN110 polymer concrete system



Mega DN110 accessories

Article	Channel	Sump unit	Grate	End Cap	
04100/130-230		04180 	Cast Iron art. 21305 	67114/130-230 	6711409/130-230
07100/230		07180 		67117/230 	6711709/230

MEGA DN110 fiber concrete channels E600



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs
1	04100/230	230	68,4
2	04100/225	225	67,5
3	04100/220	220	66,5
4	04100/215	215	65,6
5	04100/210	210	64,7
6	04100/205	205	63,8
7	04100/200	200	62,9
8	04100/195	195	61,9
9	04100/190	190	61,0
10	04100/185	185	60,1
11	04100/180	180	59,2
12	04100/175	175	58,2
13	04100/170	170	57,3
14	04100/165	165	56,4
15	04100/160	160	55,4
16	04100/155	155	54,5
17	04100/150	150	53,5
18	04100/145	145	52,6
19	04100/140	140	51,7
20	04100/135	135	50,7
21	04100/130	130	49,8
1	04180 MEGA DN110 fiber concrete sump unit H500 with Cast Iron grate E600	500	64,96

! Channels can be produced with vertical outlet

Sloped channel drain 1m

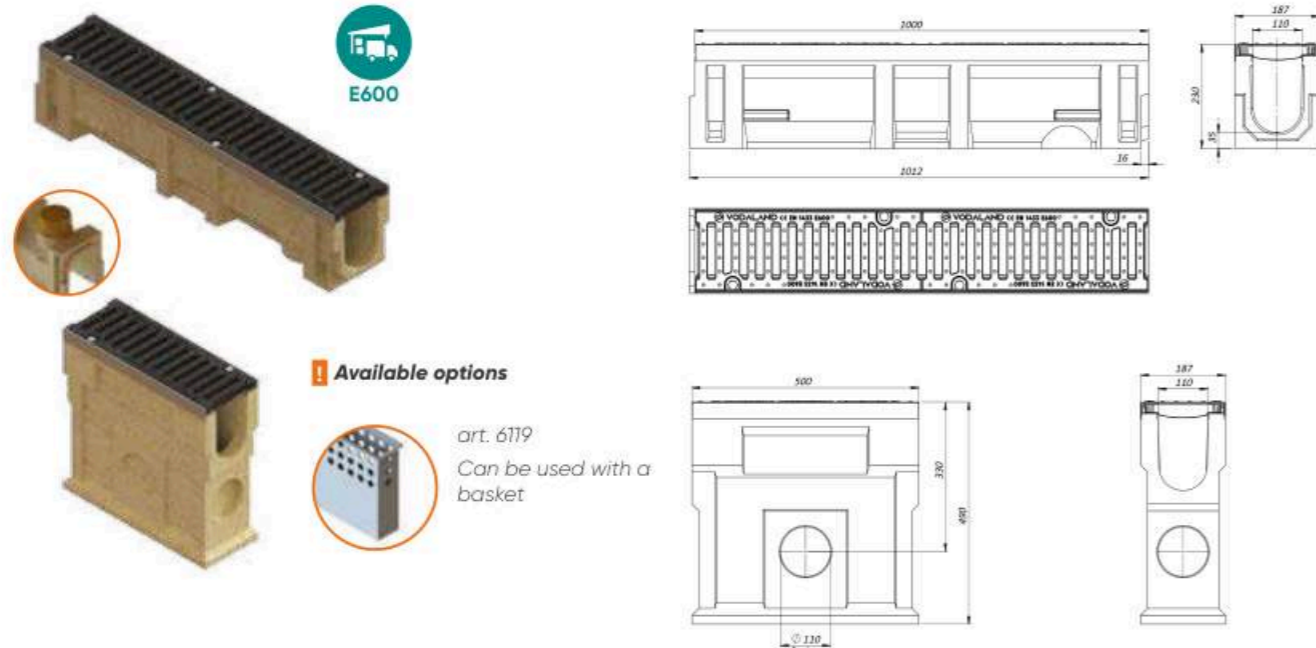
Article	Name	Height H, mm	h, mm	Weight, kgs
1	04100/230-225	230	225	67,9
2	04100/225-220	225	220	67,0
3	04100/220-215	220	215	66,1
4	04100/215-210	215	210	65,2
5	04100/210-205	210	205	64,3
6	04100/205-200	205	200	63,3
7	04100/200-195	200	195	62,4
8	04100/195-190	195	190	61,5
9	04100/190-185	190	185	60,6
10	04100/185-180	185	180	59,7
11	04100/180-175	180	175	58,7
12	04100/175-170	175	170	57,8
13	04100/170-165	170	165	56,9
14	04100/165-160	165	160	55,9
15	04100/160-155	160	155	55,0
16	04100/155-150	155	150	54,0
17	04100/150-145	150	145	53,1
18	04100/145-140	145	140	52,2
19	04100/140-135	140	135	51,2
20	04100/135-130	135	130	50,3

! Channels can be produced with vertical outlet

End Cap

Article	Name	Height, mm
67114/H	MEGA DN110 polymer concrete end cap H230-H130	230-130

MEGA DN110 polymer concrete channels E600



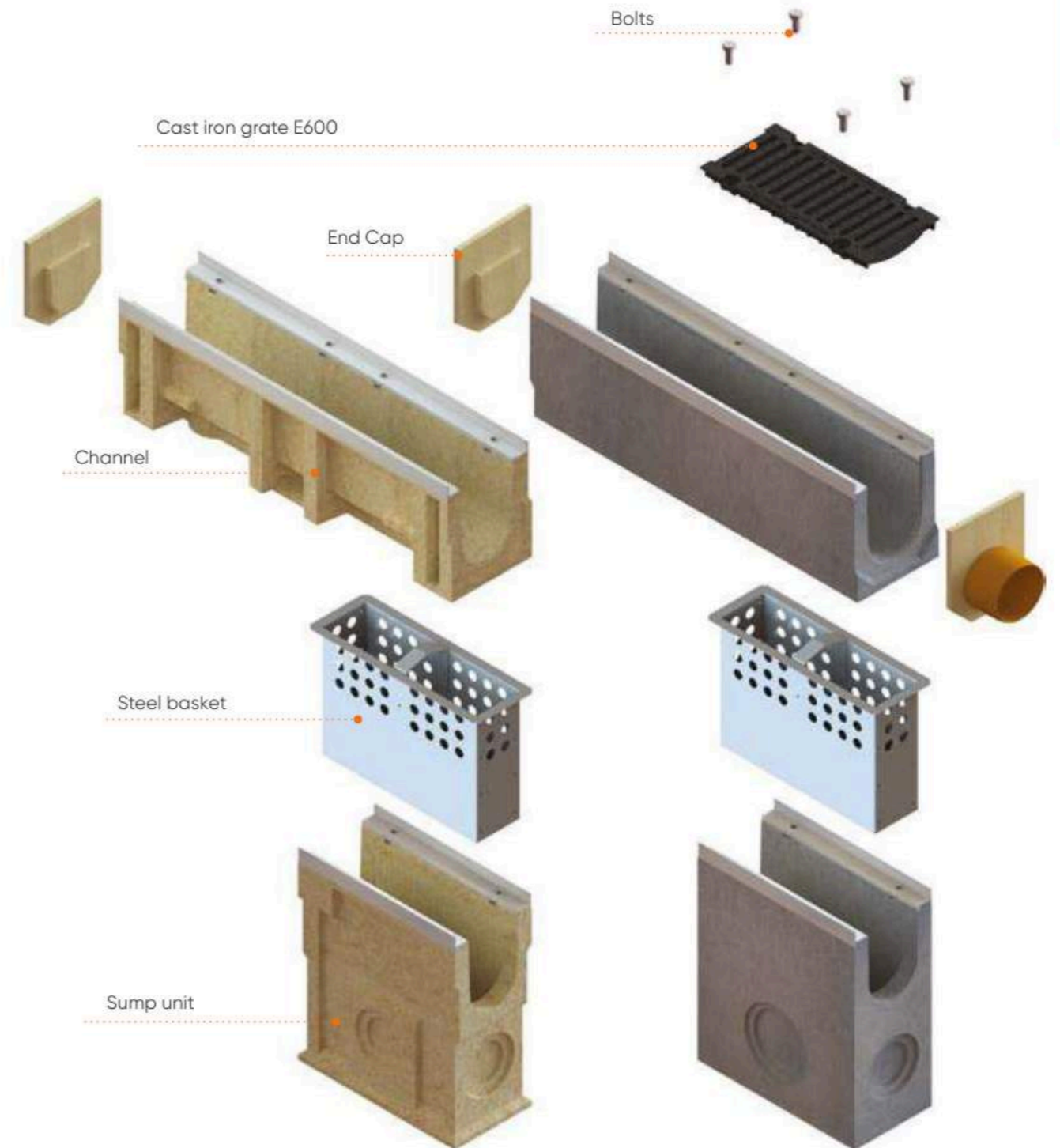
Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
07100/230	MEGA DN110 polymer concrete channel H230 with Cast Iron grate E600	E600	1000	190	230	45
0710009/230	MEGA DN110 polymer concrete channel H230 with vertical outlet 110mm with Cast Iron grate E600	E600	1000	190	230	40.5
07180	MEGA DN110 polymer concrete sump unit H490 with Cast Iron grate E600	E600	500	190	500	37.56

End Cap

Article	Name	Height, mm
67114/230	MEGA DN110 polymer concrete end cap H230	230



MEGA DN160

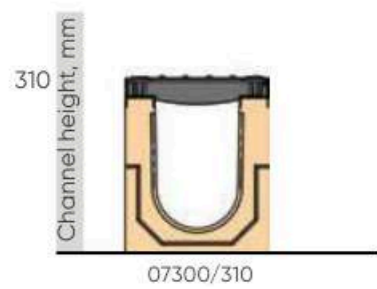


MEGA DN160 fiber concrete system

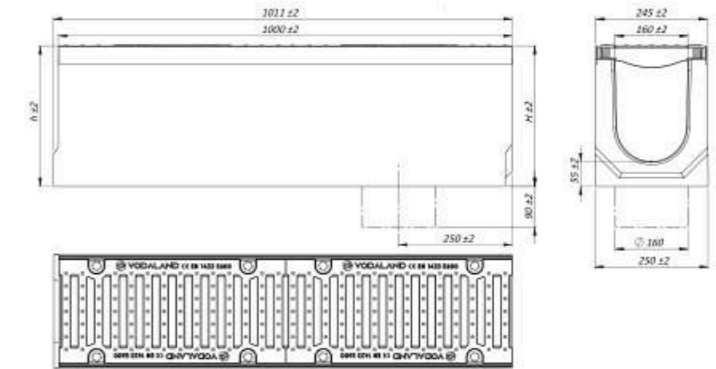
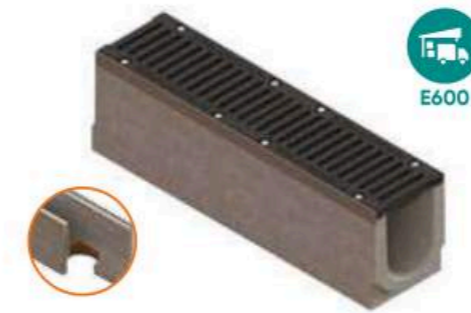


Neutral channels with 5mm depth increments

MEGA DN160 polymer concrete system



MEGA DN160 fiber concrete channels E600



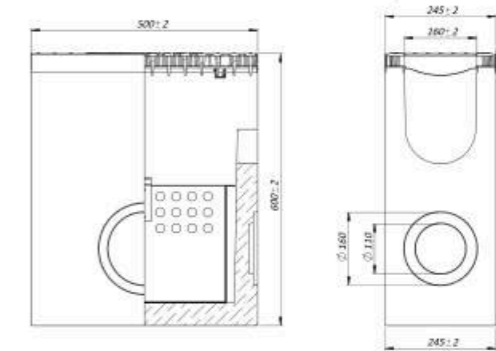
Available options



art. 6139
Can be used with a basket



Sump units can be manufactured with a 160mm or 110mm outlet



Cascaded slope 5 mm



MEGA DN160 accessories

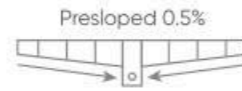
Article	Channel	Sump unit	Grate	End Cap	
04300/310-185		04380 	Cast Iron art. 23305 	67314/310 	6731409/310
07300/310				67314/310 	6731409/310

Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs	Article	Name	Height, mm	Weight, kgs
1	04300/310	310	104,8	16	04300/235	235	89,9
2	04300/305	305	103,8	17	04300/230	230	88,9
3	04300/300	300	102,9	18	04300/225	225	87,9
4	04300/295	295	101,9	19	04300/220	220	86,9
5	04300/290	290	100,9	20	04300/215	215	85,8
6	04300/285	285	99,9	21	04300/210	210	84,8
7	04300/280	280	98,9	22	04300/205	205	83,8
8	04300/275	275	98,0	23	04300/200	200	82,8
9	04300/270	270	97,0	24	04300/195	195	81,8
10	04300/265	265	96,0	25	04300/190	190	80,7
11	04300/260	260	95,0	26	04300/185	185	79,7
12	04300/255	255	94,0				
13	04300/250	250	93,0				
14	04300/245	245	92,0				
15	04300/240	240	90,9	1	04380	600	84,38

Channels can be produced with vertical outlet

Sloped channel drain 1m



Article	Name	Height H, mm	h, mm	Weight, kgs
1	04300/310-305	310	305	104,4
2	04300/305-300	305	300	103,4
3	04300/300-295	300	295	102,4
4	04300/295-290	295	290	101,4
5	04300/290-285	290	285	100,5
6	04300/285-280	285	280	99,5
7	04300/280-275	280	275	98,5
8	04300/275-270	275	270	97,5
9	04300/270-265	270	265	96,5
10	04300/265-260	265	260	95,6
11	04300/260-255	260	255	94,6
12	04300/255-250	255	250	93,6
13	04300/250-245	250	245	92,5

Article	Name	Height H, mm	h, mm	Weight, kgs
14	04300/245-240	245	240	91,5
15	04300/240-235	240	235	90,5
16	04300/235-230	235	230	89,5
17	04300/230-225	230	225	88,5
18	04300/225-220	225	220	87,4
19	04300/220-215	220	215	86,4
20	04300/215-210	215	210	85,4
21	04300/210-205	210	205	84,4
22	04300/205-200	205	200	83,4
23	04300/200-195	200	195	82,3
24	04300/195-190	195	190	81,3
25	04300/190-185	190	185	80,3

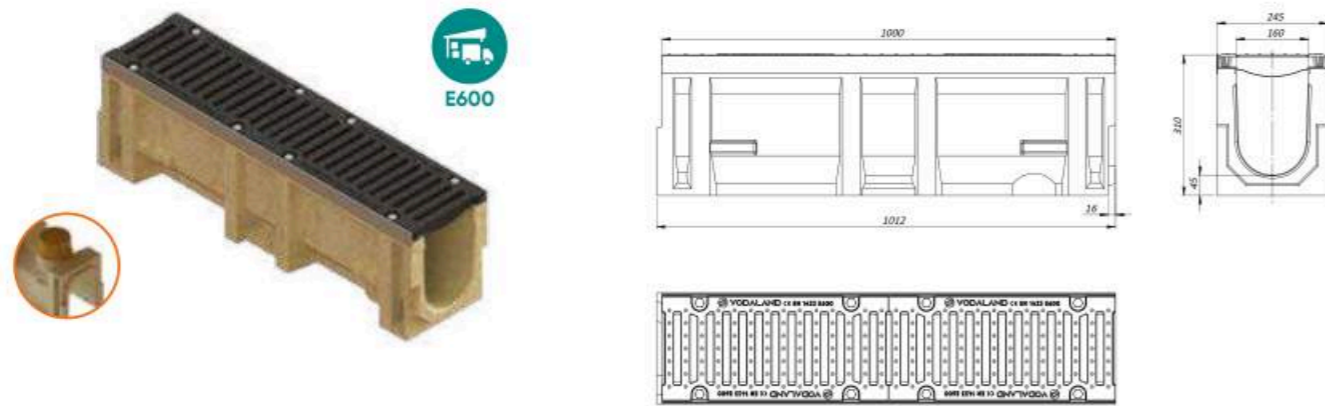
Channels can be produced with vertical outlet

End Cap

Article	Name	Height, mm
67314/H	MEGA DN160 polymer concrete end cap H230	310-185



MEGA DN160 polymer concrete channels E600



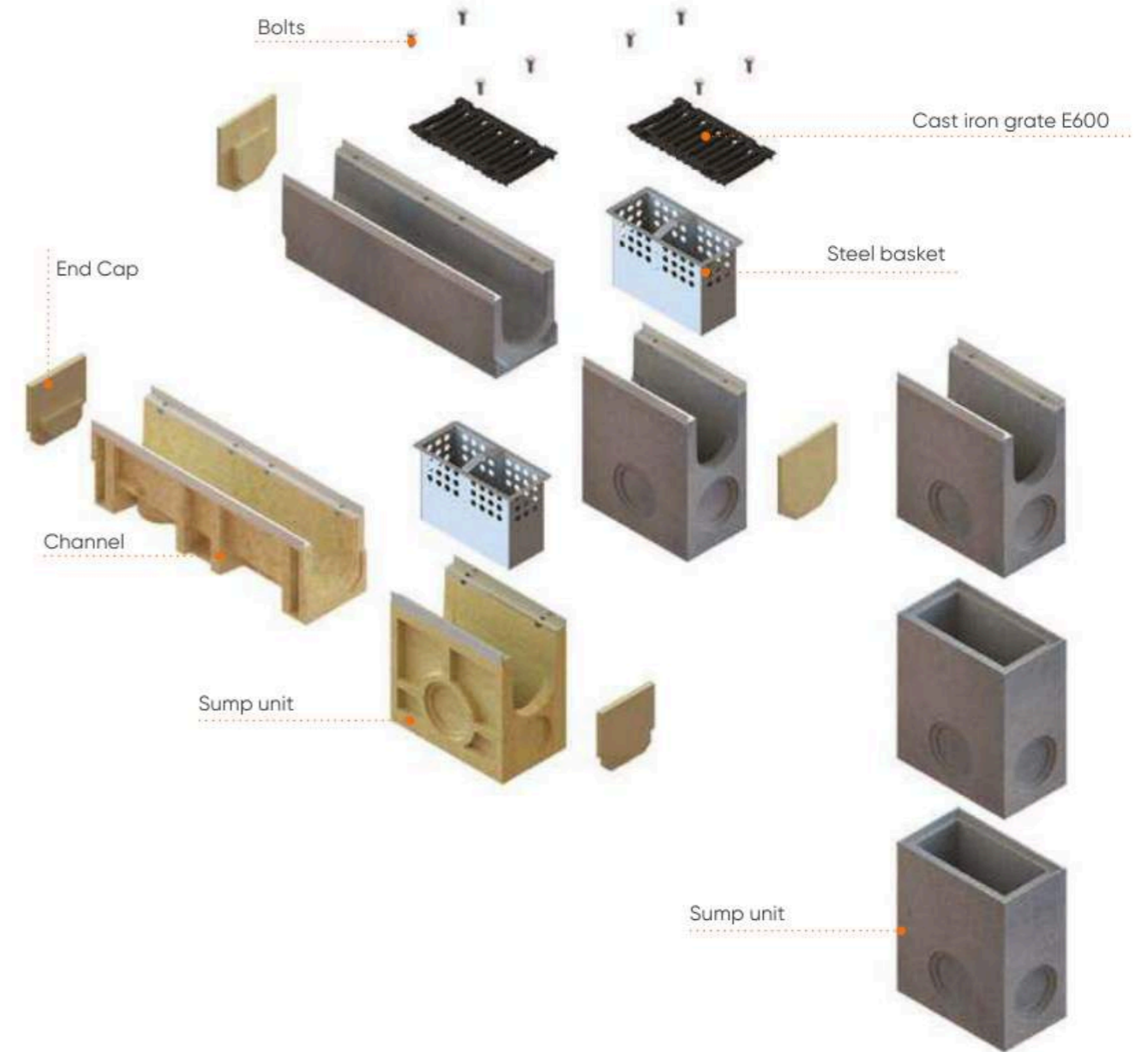
Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
07300/310	MEGA DN160 polymer concrete channel H310 with Cast Iron grate E600	E600	1000	245	310	67,60
0730009/310	MEGA DN160 polymer concrete channel H310 with vertical outlet 110mm with Cast Iron grate E600	E600	1000	245	310	67,04

End Cap

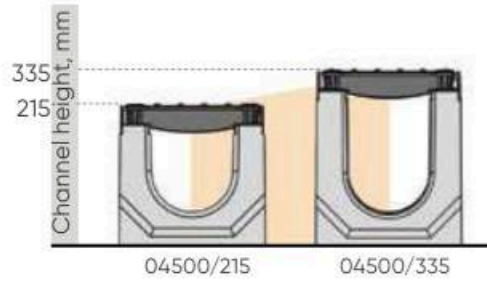
Article	Name	Height, mm
67314/310	MEGA DN160 polymer concrete end cap H310	310



MEGA DN200

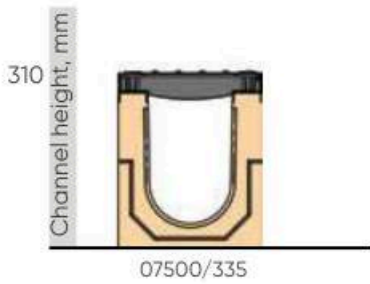


MEGA DN200 fiber concrete system



Neutral channels with 5mm depth increments

Mega DN200 polymer concrete system

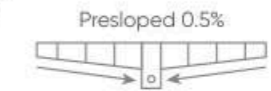
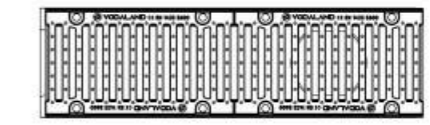
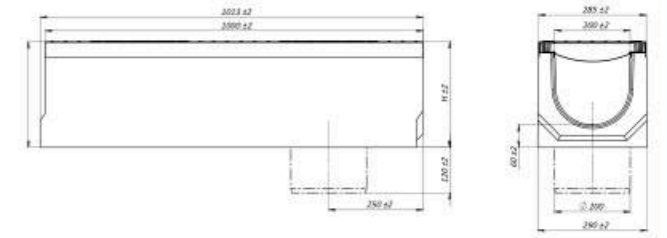


MEGA DN200 accessories					
Article	Channel	Sump unit	Grate	End Cap	
04500/335-215		04580 	Cast Iron art. 25305 E600	67514/215-335 	6751409/215-335
07500/335		07580 	art. 25306 F900	67517/335 	6751709/335

MEGA DN200 fiber concrete channels E600



Available options
 art. 6159
 Can be used with a basket
 Sump units can be manufactured with a 160mm or 110mm outlet



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs
1 04500/335		335	122,81
2 04500/330		330	121,9
3 04500/325		325	121,1
4 04500/320		320	120,2
5 04500/315		315	119,3
6 04500/310		310	118,4
7 04500/305		305	117,5
8 04500/300		300	116,7
9 04500/295		295	115,8
10 04500/290		290	114,9
11 04500/285		285	114,0
12 04500/280		280	113,1
13 04500/275		275	112,3
14 04500/270		270	111,4
15 04500/265		265	110,5
16 04500/260		260	109,6
17 04500/255		255	108,7
18 04500/250		250	107,9
19 04500/245		245	107,0
20 04500/240		240	106,1
21 04500/235		235	105,2
22 04500/230		230	104,3
23 04500/225		225	103,5
24 04500/220		220	102,6
25 04500/215		215	101,8
04580	MEGA DN200 fiber concrete sump unit H600 with Cast Iron grate E600	600	94,3

Sloped channel drain 1m

Article	Name	Height, mm	H	h	Weight, kgs
1 04500/335-330		335	330	122,3	
2 04500/330-325		330	325	121,4	
3 04500/325-320		325	320	120,5	
4 04500/320-315		320	315	119,7	
5 04500/315-310		315	310	118,8	
6 04500/310-305		310	305	117,9	
7 04500/305-300		305	300	117,0	
8 04500/300-295		300	295	116,1	
9 04500/295-290		295	290	115,3	
10 04500/290-285		290	285	114,4	
11 04500/285-280		285	280	113,5	
12 04500/280-275		280	275	112,6	
13 04500/275-270		275	270	111,7	
14 04500/270-265		270	265	110,9	
15 04500/265-260		265	260	110,0	
16 04500/260-255		260	255	109,1	
17 04500/255-250		255	250	108,2	
18 04500/250-245		250	245	107,3	
19 04500/245-240		245	240	106,5	
20 04500/240-235		240	235	105,6	
21 04500/235-230		235	230	104,7	
22 04500/230-225		230	225	103,8	
23 04500/225-220		225	220	102,9	
24 04500/220-215		220	215	102,1	

Channels can be produced with vertical outlet

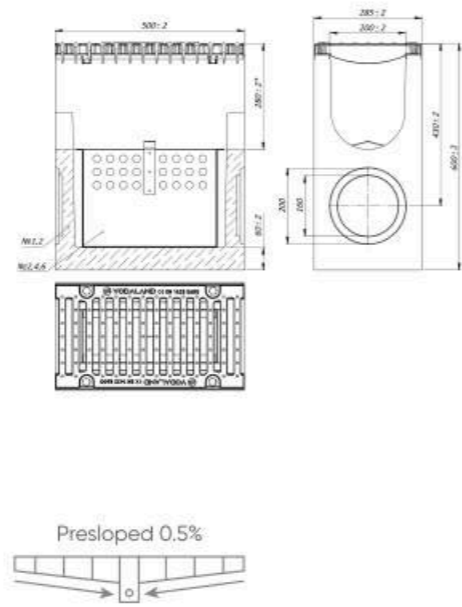
Channels can be produced with vertical outlet

End Cap

Article	Name	Height, mm
67514/H	MEGA DN200 polymer concrete end cap H335 -H215	310-185



MEGA DN200 fiber concrete channels F900



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs
1 04501/335		335	129,1
2 04501/330		330	128,2
3 04501/325		325	127,3
4 04501/320		320	126,5
5 04501/315		315	125,6
6 04501/310		310	124,7
7 04501/305		305	123,8
8 04501/300		300	122,9
9 04501/295		295	122,1
10 04501/290		290	121,2
11 04501/285		285	120,3
12 04501/280	MEGA DN200 fiber concrete channel with Cast Iron grate F900, H	280	119,4
13 04501/275		275	118,5
14 04501/270		270	117,7
15 04501/265		265	116,8
16 04501/260		260	115,9
17 04501/255		255	115,0
18 04501/250		250	114,1
19 04501/245		245	113,3
20 04501/240		240	112,4
21 04501/235		235	111,5
22 04501/230		230	110,6
23 04501/225		225	109,7
24 04501/220		220	108,9
25 04501/215		215	108,0

1 04581 MEGA DN200 H600 with Cast Iron grate F900

Channels can be produced with vertical outlet

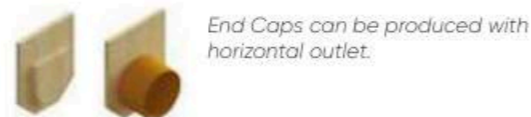
End Cap

Article	Name	Height, mm
67514/H	MEGA DN200 polymer concrete end cap H335 -H215	310-185

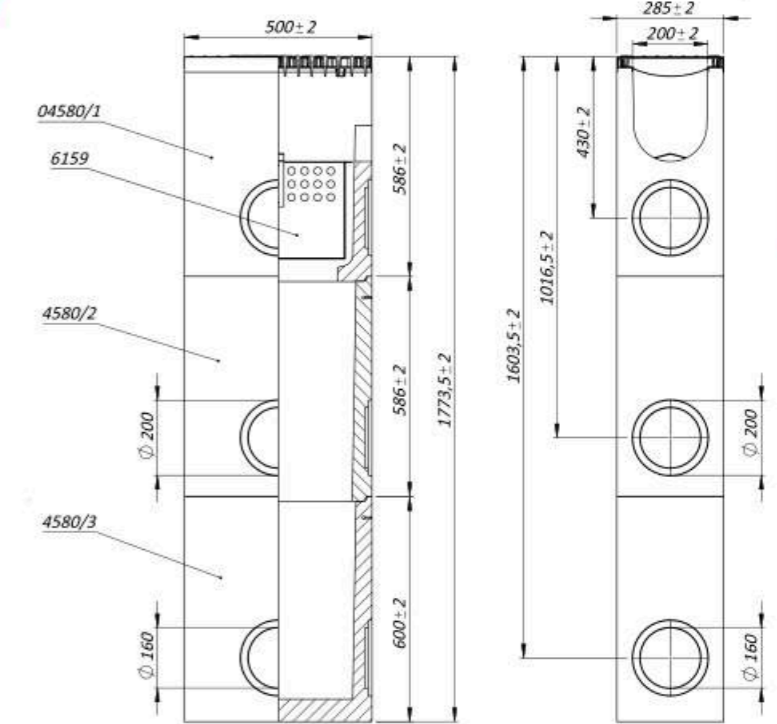
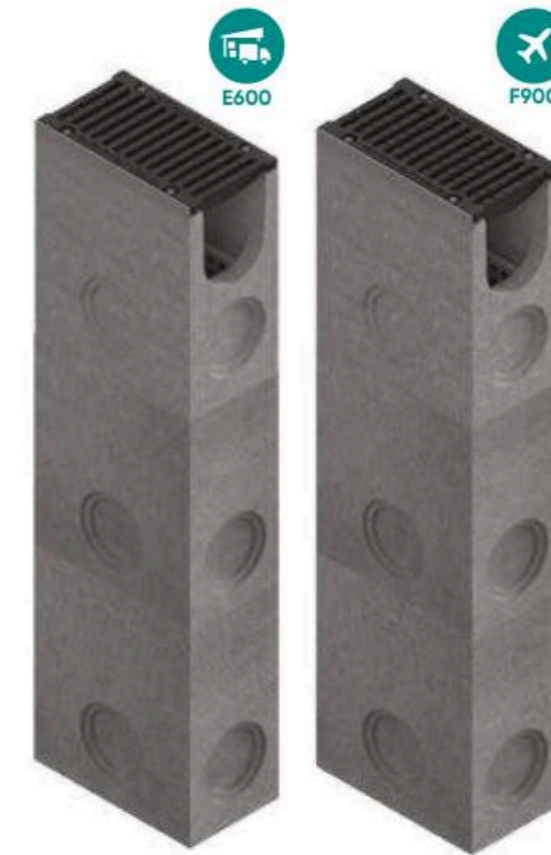
Sloped channel drain 1m

Article	Name	Height, mm H	h	Weight, kgs
1 04501/335-330		335	330	128,6
2 04501/330-325		330	325	127,7
3 04501/325-320		325	320	126,8
4 04501/320-315		320	315	126,0
5 04501/315-310		315	310	125,1
6 04501/310-305		310	305	124,2
7 04501/305-300		305	300	123,3
8 04501/300-295		300	295	122,4
9 04501/295-290		295	290	121,6
10 04501/290-285		290	285	120,7
11 04501/285-280	MEGA DN200 Sloped fiber concrete channel with Cast Iron grate F900, H-h	285	280	119,8
12 04501/280-275		280	275	118,9
13 04501/275-270		275	270	118,0
14 04501/270-265		270	265	117,2
15 04501/265-260		265	260	116,3
16 04501/260-255		260	255	115,4
17 04501/255-250		255	250	114,5
18 04501/250-245		250	245	113,6
19 04501/245-240		245	240	112,8
20 04501/240-235		240	235	111,9
21 04501/235-230		235	230	111,0
22 04501/230-225		230	225	110,1
23 04501/225-220		225	220	109,2
24 04501/220-215		220	215	108,4

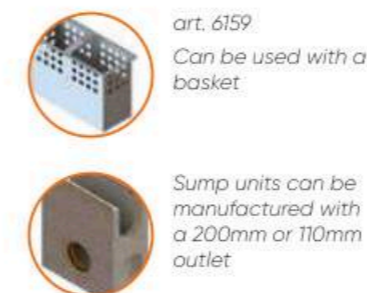
Channels can be produced with vertical outlet



MEGA DN200 fiber concrete sump unit E600-F900

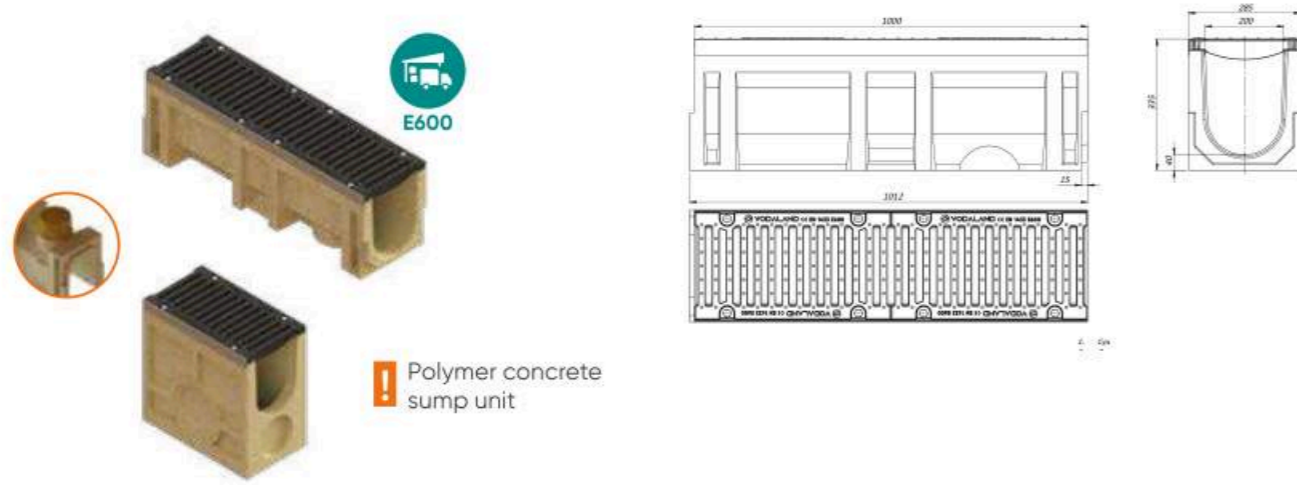


Available options



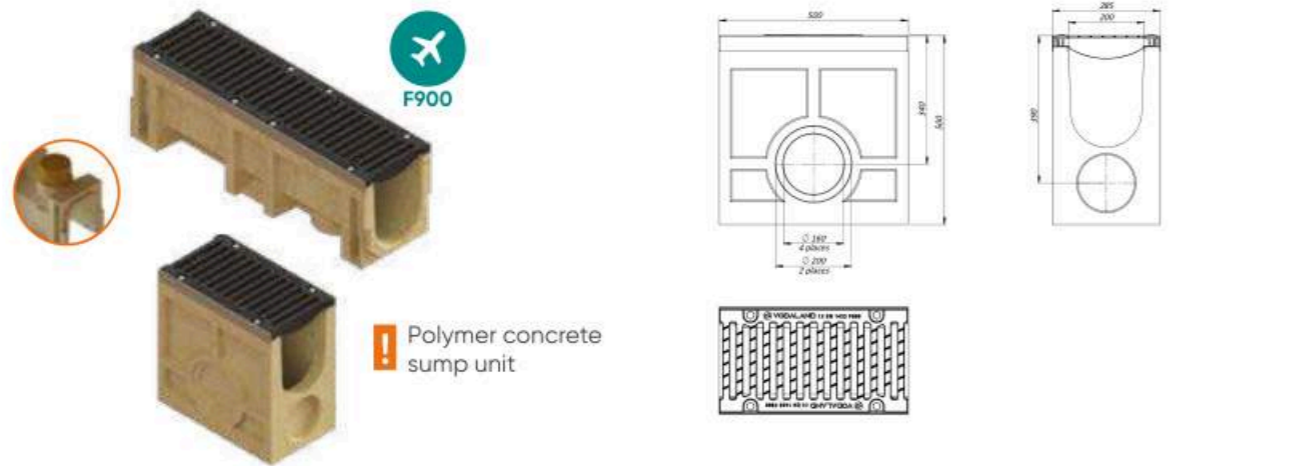
Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
04580/1	MEGA DN200 fiber concrete sump unit H600 (top) with Cast Iron grate E600	E600	500	285	600	85,3
04581/1	MEGA DN200 fiber concrete sump unit H600 (top) with Cast Iron grate F900	F900	500	285	600	89,5
4580/2	MEGA DN200 fiber concrete sump unit H600 (middle)	-	500	285	600	82,18
4580/3	MEGA DN200 fiber concrete sump unit H600 (bottom)	-	500	285	600	92,68

MEGA DN200 polymer concrete channels E600



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
07500/335	MEGA DN200 polymer concrete channel H335 with Cast Iron grate E600	E600	1000	285	335	80.92
0750009/335	MEGA DN200 polymer concrete channel H335 with vertical outlet 110mm with Cast Iron grate E600	E600	1000	285	335	85.83
07580	MEGA DN200 polymer concrete channel H600 with Cast Iron grate E600	E600	500	285	600	63.95

MEGA DN200 polymer concrete channels F900



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
07501/335	MEGA DN200 polymer concrete channel H335 with Cast Iron grate F900	F900	1000	285	335	88.82
0750109/335	MEGA DN200 polymer concrete channel H335 with vertical outlet 110mm with Cast Iron grate F900	F900	1000	285	335	77.99
07581	MEGA DN200 polymer concrete sump unit H600 with Cast Iron grate F900	F900	500	285	600	63.85

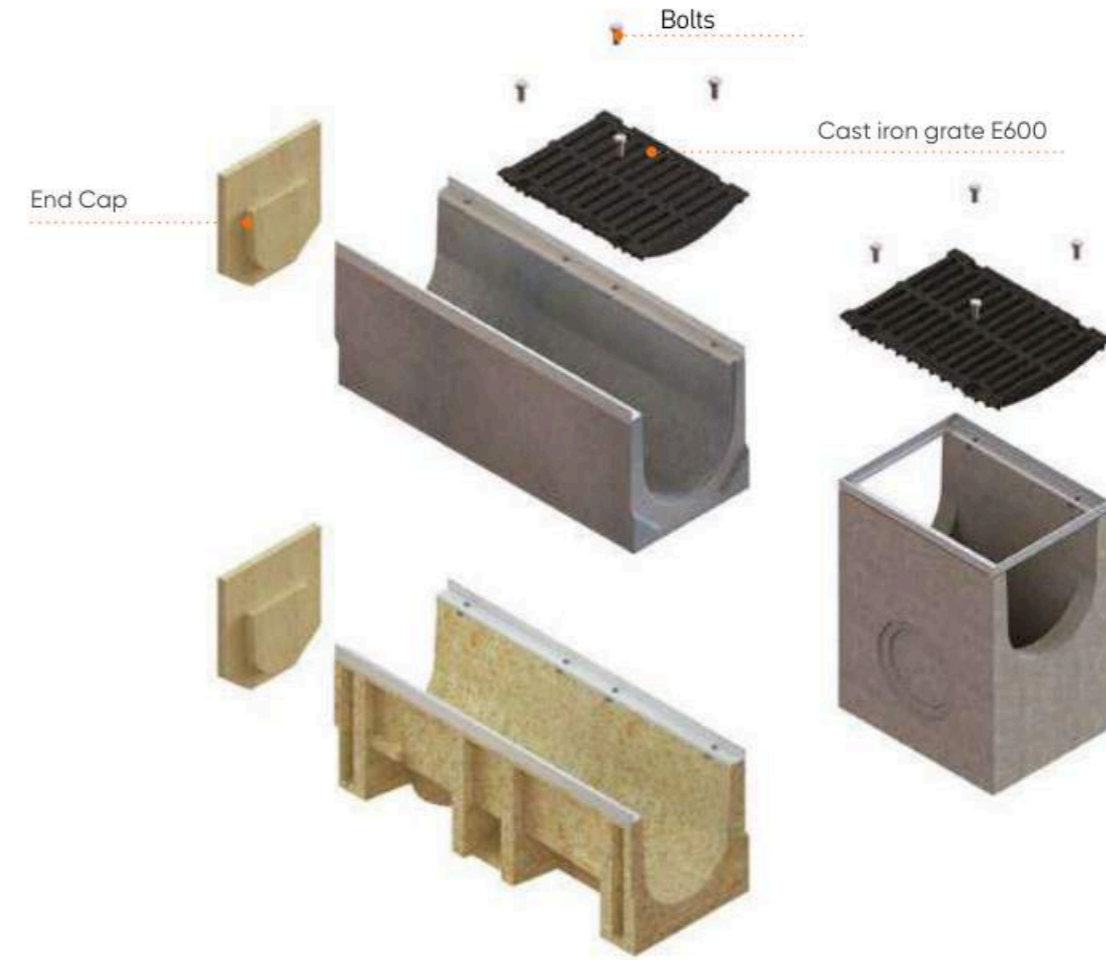
End Cap

Article	Name	Height, mm
67514/H	MEGA DN200 polymer concrete end cap H335 -H215	335

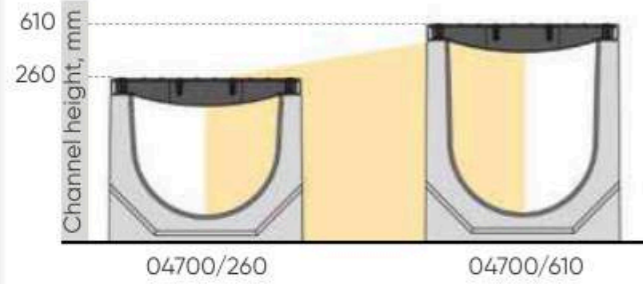


End Caps can be produced with horizontal outlet.

MEGA DN300

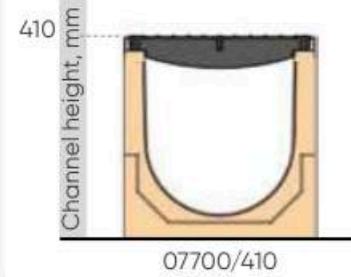


MEGA DN300 fiber concrete system



! Neutral channels with 5mm depth increments

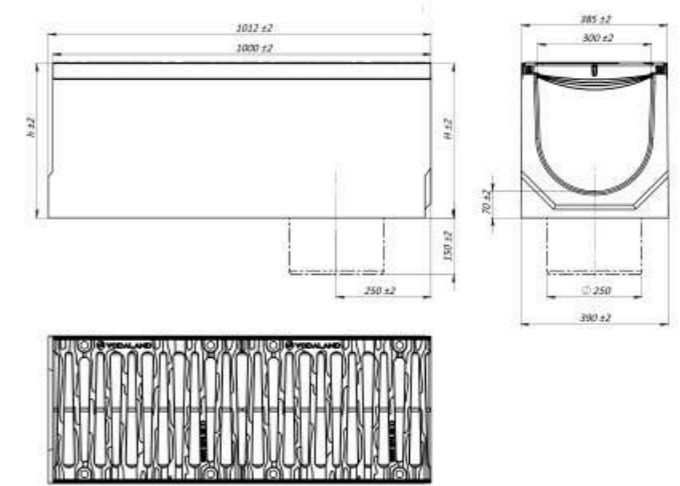
Mega DN300 polymer concrete system



MEGA DN300 accessories

Article	Channel	Sump unit	Grate	End Cap
04700/260-610			Cast Iron art. 27305 	67714/610 6771409/610
07700/410		! Can use DN300 sump	art. 27306 	67717/410 6771709/410

MEGA DN300 fiber concrete channels E 600



Cascaded slope 5 mm



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs	Article	Name	Height, mm	Weight, kgs
1	04700/610	610	229	37	04700/430	430	193
2	04700/605	605	228	38	04700/425	425	192
3	04700/600	600	227	39	04700/420	420	191
4	04700/595	595	226	40	04700/415	415	190
5	04700/590	590	225	41	04700/410	410	191,0
6	04700/585	585	224	42	04700/405	405	189,9
7	04700/580	580	223	43	04700/400	400	188,8
8	04700/575	575	222	44	04700/395	395	187,7
9	04700/570	570	221	45	04700/390	390	186,6
10	04700/565	565	220	46	04700/385	385	185,5
11	04700/560	560	219	47	04700/380	380	184,4
12	04700/555	555	218	48	04700/375	375	183,3
13	04700/550	550	217	49	04700/370	370	182,2
14	04700/545	545	216	50	04700/365	365	181,1
15	04700/540	540	215	51	04700/360	360	180,0
16	04700/535	535	214	52	04700/355	355	178,9
17	04700/530	530	213	53	04700/350	350	177,8
18	04700/525	525	212	54	04700/345	345	176,7
19	04700/520	520	211	55	04700/340	340	175,6
20	04700/515	515	210	56	04700/335	335	174,5
21	04700/510	510	209	57	04700/330	330	173,4
22	04700/505	505	208	58	04700/325	325	172,3
23	04700/500	500	207	59	04700/320	320	171,2
24	04700/495	495	206	60	04700/315	315	170,1
25	04700/490	490	205	61	04700/310	310	169,0
26	04700/485	485	204	62	04700/305	305	167,9
27	04700/480	480	203	63	04700/300	300	166,8
28	04700/475	475	202	64	04700/295	295	165,7
29	04700/470	470	201	65	04700/290	290	164,6
30	04700/465	465	200	66	04700/285	285	163,5
31	04700/460	460	199	67	04700/280	280	162,4
32	04700/455	455	198	68	04700/275	275	161,3
33	04700/450	450	197	69	04700/270	270	160,2
34	04700/445	445	196	70	04700/265	265	159,1
35	04700/440	440	195	71	04700/260	260	158,0
36	04700/435	435	194				

! Channels can be produced with vertical outlet



Sloped channel drain 1m

Article	Name	Height, mm H h	Weight, kgs	Article	Name	Height, mm H h	Weight, kgs
1	04700/610-605	610 605	228,5	36	04700/435-430	435 430	193,5
2	04700/605-600	605 600	227,5	37	04700/430-425	430 425	192,5
3	04700/600-595	600 595	226,5	38	04700/425-420	425 420	191,5
4	04700/595-590	595 590	225,5	39	04700/420-415	420 415	190,5
5	04700/590-585	590 585	224,5	40	04700/415-410	415 410	189,5
6	04700/585-580	585 580	223,5	41	04700/410-405	410 405	186,5
7	04700/580-575	580 575	222,5	42	04700/405-400	405 400	185,4
8	04700/575-570	575 570	221,5	43	04700/400-395	400 395	184,3
9	04700/570-565	570 565	220,5	44	04700/395-390	395 390	183,2
10	04700/565-560	565 560	219,5	45	04700/390-385	390 385	182,1
11	04700/560-555	560 555	218,5	46	04700/385-380	385 380	181,0
12	04700/555-550	555 550	217,5	47	04700/380-375	380 375	179,9
13	04700/550-545	550 545	216,5	48	04700/375-370	375 370	178,8
14	04700/545-540	545 540	215,5	49	04700/370-365	370 365	177,7
15	04700/540-535	540 535	214,5	50	04700/365-360	365 360	176,6
16	04700/535-530	535 530	213,5	51	04700/360-355	360 355	175,5
17	04700/530-252	530 525	212,5	52	04700/355-350	355 350	174,4
18	04700/525-520	525 520	211,5	53	04700/350-345	350 345	173,3
19	04700/520-515	520 515	210,5	54	04700/345-340	345 340	172,2
20	04700/515-510	515 510	209,5	55	04700/340-335	340 335	171,1
21	04700/510-505	510 505	208,5	56	04700/335-330	335 330	170,0
22	04700/505-500	505 500	207,5	57	04700/330-325	330 325	168,9
23	04700/500-495	500 495	206,5	58	04700/325-320	325 320	167,8
24	04700/495-490	495 490	205,5	59	04700/320-315	320 315	166,7
25	04700/490-485	490 485	204,5	60	04700/315-310	315 310	165,6
26	04700/485-480	485 480	203,5	61	04700/310-305	310 305	164,5
27	04700/480-475	480 475	202,5	62	04700/305-300	305 300	163,4
28	04700/475-470	475 470	201,5	63	04700/300-295	300 295	162,3
29	04700/470-465	470 465	200,5	64	04700/295-290	295 290	161,2
30	04700/465-460	465 460	199,5	65	04700/290-285	290 285	160,1
31	04700/460-455	460 455	198,5	66	04700/285-280	285 280	159,0
32	04700/455-450	455 450	197,5	67	04700/280-275	280 275	157,9
33	04700/450-445	450 445	196,5	68	04700/275-270	275 270	156,8
34	04700/445-440	445 440	195,5	69	04700/270-265	270 265	155,7
35	04700/440-435	440 435	194,5	70	04700/265-260	265 260	154,6

MEGA DN300 Sloped fiber concrete channel with Cast Iron grate E600, H-h

MEGA DN300 Sloped fiber concrete channel with Cast Iron grate E600, H-h

Channels can be produced with vertical outlet

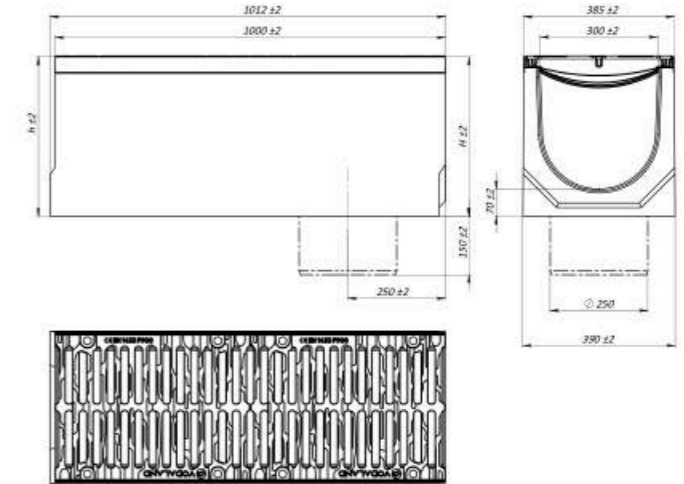
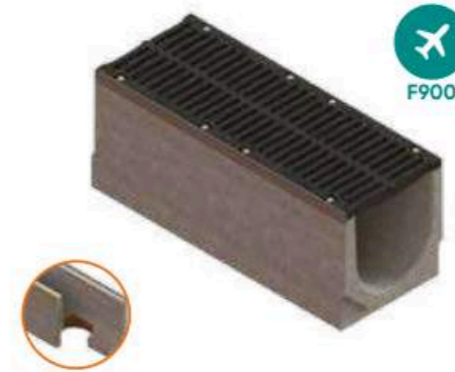
End Cap

Article	Name	Height, mm
67714/H	MEGA DN300 polymer concrete end cap H610-H260	610-260

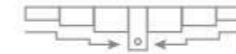


End Caps can be produced with horizontal outlet.

MEGA DN300 fiber concrete channels F900



Cascaded slope 5 mm



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs	Article	Name	Height, mm	Weight, kgs
1	04701/610	610	236	37	04701/430	430	200
2	04701/605	605	235	38	04701/425	425	199
3	04701/600	600	234	39	04701/420	420	198
4	04701/595	595	233	40	04701/415	415	197
5	04701/590	590	232	41	04701/410	410	197,8
6	04701/585	585	231	42	04701/405	405	196,7
7	04701/580	580	230	43	04701/400	400	195,6
8	04701/575	575	229	44	04701/395	395	194,5
9	04701/570	570	228	45	04701/390	390	193,4
10	04701/565	565	227	46	04701/385	385	192,3
11	04701/560	560	226	47	04701/380	380	191,2
12	04701/555	555	225	48	04701/375	375	190,1
13	04701/550	550	224	49	04701/370	370	189,0
14	04701/545	545	223	50	04701/365	365	187,9
15	04701/540	540	222	51	04701/360	360	186,8
16	04701/535	535	221	52	04701/355	355	185,7
17	04701/530	530	220	53	04701/350	350	184,6
18	04701/525	525	219	54	04701/345	345	183,5
19	04701/520	520	218	55	04701/340	340	182,4
20	04701/515	515	217	56	04701/335	335	181,3
21	04701/510	510	216	57	04701/330	330	180,2
22	04701/505	505	215	58	04701/325	325	179,1
23	04701/500	500	214	59	04701/320	320	178,0
24	04701/495	495	213	60	04701/315	315	176,9
25	04701/490	490	212	61	04701/310	310	175,8
26	04701/485	485	211	62	04701/305	305	174,7
27	04701/480	480	210	63	04701/300	300	173,6
28	04701/475	475	209	64	04701/295	295	172,5
29	04701/470	470	208	65	04701/290	290	171,4
30	04701/465	465	207	66	04701/285	285	170,3
31	04701/460	460	206	67	04701/280	280	169,2
32	04701/455	455	205	68	04701/275	275	168,1
33	04701/450	450	204	69	04701/270	270	167,0
34	04701/445	445	203	70	04701/265	265	165,9
35	04701/440	440	202	71	04701/260	260	164,8
36	04701/435	435	201				

MEGA DN300 fiber concrete channel with Cast Iron grate F900, H

MEGA DN300 fiber concrete channel with Cast Iron grate F900, H

Channels can be produced with vertical outlet



Sloped channel drain 1m

Article	Name	Height, mm		Weight, kgs
		H	h	
1	04701/610-605	610	605	235,5
2	04701/605-600	605	600	234,5
3	04701/600-595	600	595	233,5
4	04701/595-590	595	590	232,5
5	04701/590-585	590	585	231,5
6	04701/585-580	585	580	230,5
7	04701/580-575	580	575	229,5
8	04701/575-570	575	570	228,5
9	04701/570-565	570	565	227,5
10	04701/565-560	565	560	226,5
11	04701/560-555	560	555	225,5
12	04701/555-550	555	550	224,5
13	04701/550-545	550	545	223,5
14	04701/545-540	545	540	222,5
15	04701/540-535	540	535	221,5
16	04701/535-530	535	530	220,5
17	04701/530-525	530	525	219,5
18	04701/525-520	525	520	218,5
19	04701/520-515	520	515	217,5
20	04701/515-510	515	510	216,5
21	04701/510-505	510	505	215,5
22	04701/505-500	505	500	214,5
23	04701/500-495	500	495	213,5
24	04701/495-490	495	490	212,5
25	04701/490-485	490	485	211,5
26	04701/485-480	485	480	210,5
27	04701/480-475	480	475	209,5
28	04701/475-470	475	470	208,5
29	04701/470-465	470	465	207,5
30	04701/465-460	465	460	206,5
31	04701/460-455	460	455	205,5
32	04701/455-450	455	450	204,5
33	04701/450-445	450	445	203,5
34	04701/445-440	445	440	202,5
35	04701/440-435	440	435	201,5

Article	Name	Height, mm		Weight, kgs
		H	h	
36	04701/435-430	435	430	200,5
37	04701/430-425	430	425	199,5
38	04701/425-420	425	420	198,5
39	04701/420-415	420	415	197,5
40	04701/415-410	415	410	196,5
41	04701/410-405	410	405	197,3
42	04701/405-400	405	400	196,2
43	04701/400-395	400	395	195,1
44	04701/395-390	395	390	194,0
45	04701/390-385	390	385	192,9
46	04701/385-380	385	380	191,8
47	04701/380-375	380	375	190,7
48	04701/375-370	375	370	189,6
49	04701/370-365	370	365	188,5
50	04701/365-360	365	360	187,4
51	04701/360-355	360	355	186,3
52	04701/355-350	355	350	185,2
53	04701/350-345	350	345	184,1
54	04701/345-340	345	340	183,0
55	04701/340-335	340	335	181,9
56	04701/335-330	335	330	180,8
57	04701/330-325	330	325	179,7
58	04701/325-320	325	320	178,6
59	04701/320-315	320	315	177,5
60	04701/315-310	315	310	176,4
61	04701/310-305	310	305	175,3
62	04701/305-300	305	300	174,2
63	04701/300-295	300	295	173,1
64	04701/295-290	295	290	172,0
65	04701/290-285	290	285	170,9
66	04701/285-280	285	280	169,8
67	04701/280-275	280	275	168,7
68	04701/275-270	275	270	167,6
69	04701/270-265	270	265	166,5
70	04701/265-260	265	260	165,4

MEGA DN300 Sloped fiber concrete channel with Cast Iron grate F900, H-h

MEGA DN300 Sloped fiber concrete channel with Cast Iron grate F900, H-h

Channels can be produced with vertical outlet

End Cap

Article	Name	Height, mm
67714/H	MEGA DN300 polymer concrete end cap H610-H260	610-260



End Caps can be produced with horizontal outlet.



Available options

Can be used with a basket

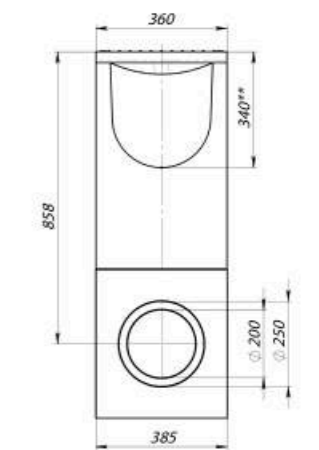
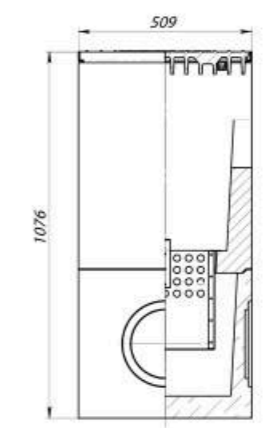
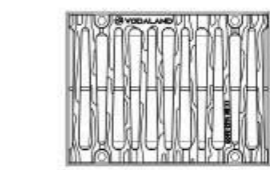
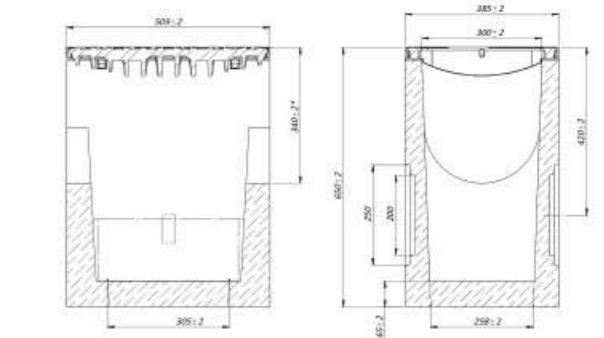


art. 6179

art. 6179.1

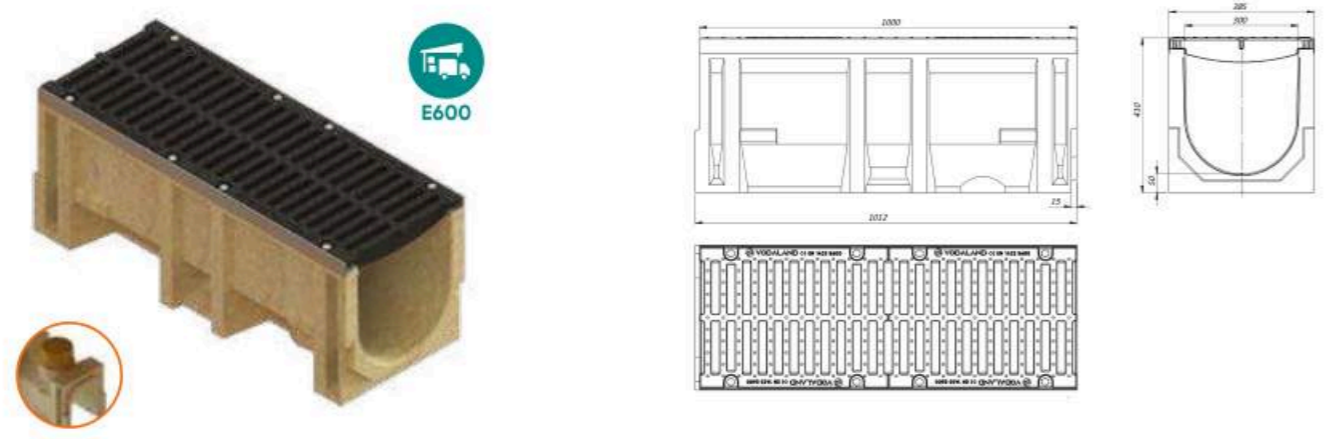
art. 6179.2

Sump units can be manufactured with a 200mm or 160mm outlet



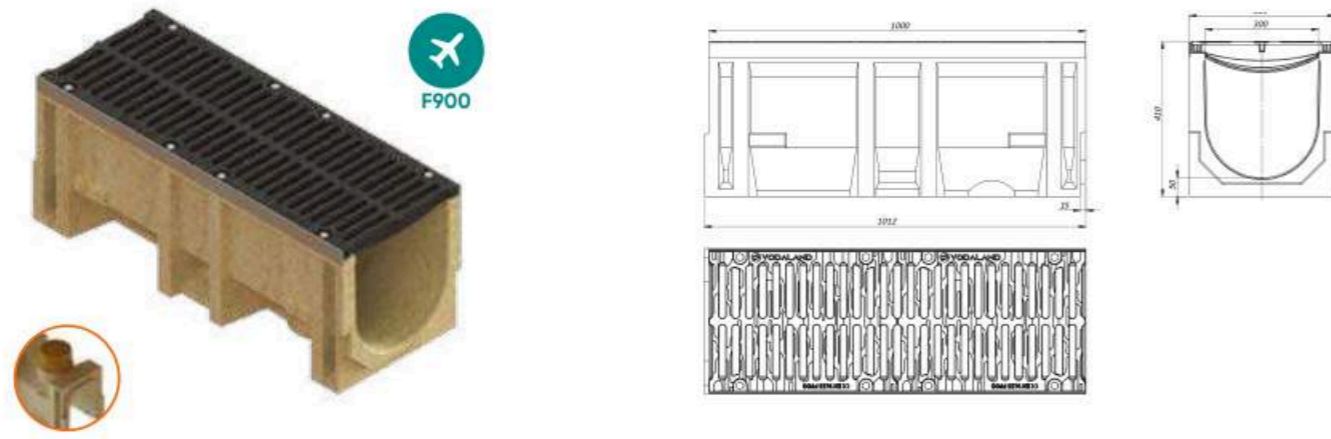
Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
04770.1	MEGA DN300 fiber concrete sump unit H650 with Cast Iron grate E600	E600	509	385	650	142,61
04770.1/1	MEGA DN300 fiber concrete sump unit H650 (top) with Cast Iron grate E600	E600	509	385	650	134,05
04771.1	MEGA DN300 fiber concrete sump unit H650 with Cast Iron grate F900	F900	509	385	650	152,4
04771.1/1	MEGA DN300 fiber concrete sump unit H650 (top) with Cast Iron grate F900	F900	509	385	650	143,6
4770/3	MEGA 510x385 fiber concrete sump unit H440 (bottom)	-	509	386	436	97

MEGA DN300 polymer concrete channels E600



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
07700/410	MEGA DN300 polymer concrete channel H410 with Cast Iron grate E600	E600	1000	385	410	126
0770009/410	MEGA DN110 polymer concrete channel H230 with vertical outlet 110mm with Cast Iron grate E600	E600	1000	385	410	122,5

MEGA DN300 polymer concrete channels F900



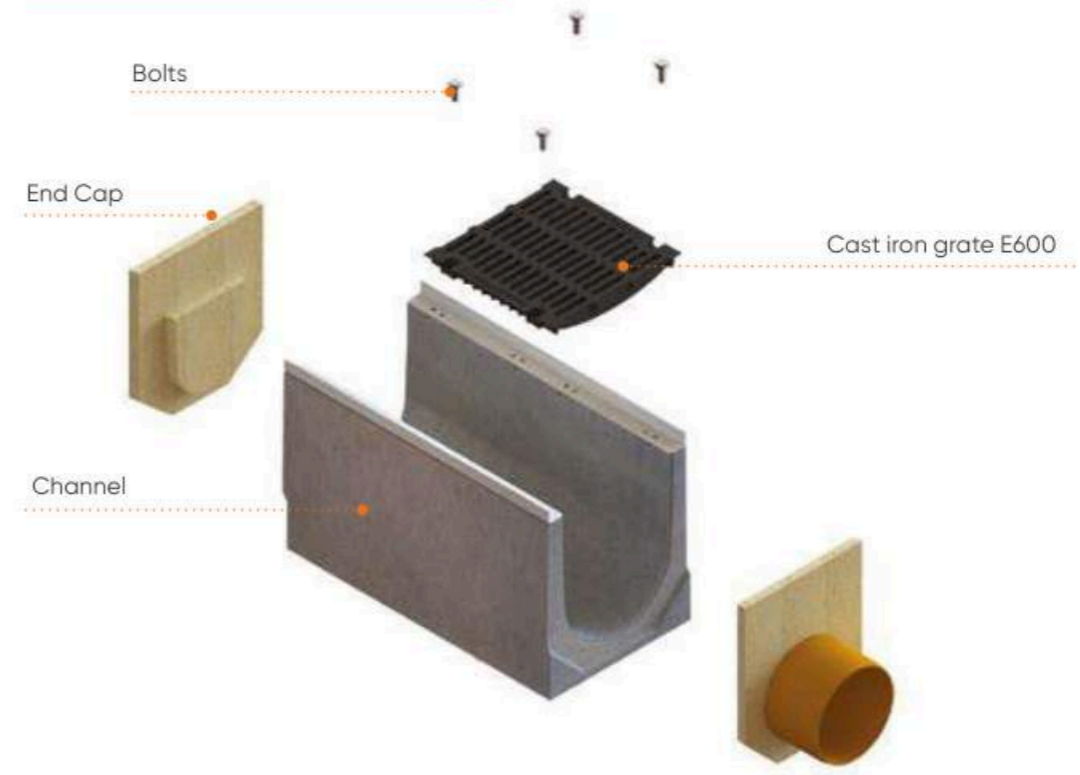
Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
07701/410	MEGA DN300 polymer concrete channel H410 with Cast Iron grate F900	F900	1000	385	410	136
0770109/410	MEGA DN110 polymer concrete channel H230 with vertical outlet 110mm with Cast Iron grate F900	F900	1000	385	410	132,5

End Cap

Article	Name	Height, mm
67714/410	MEGA DN160 polymer concrete end cap H310	410



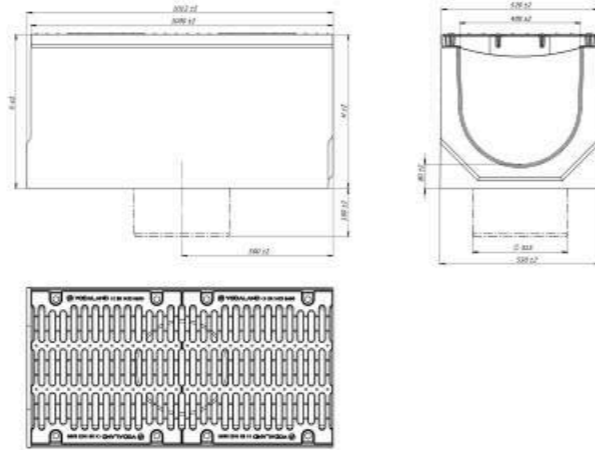
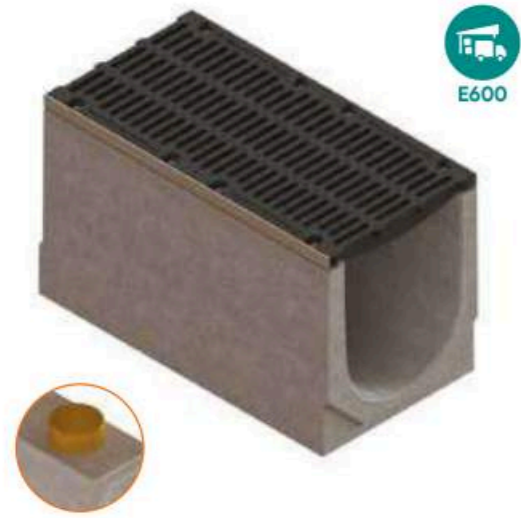
MEGA DN400



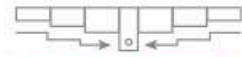
MEGA DN400 fiber concrete system

MEGA DN400 accessories				
Article	Channel	Sump unit	Grate	End Cap
04800/ 330-610		! Can use MEGA DN400 sump unit	Cast Iron art. 28305	67814/ 330-610
			art. 28306	6781409/ 330-610

MEGA DN400 fiber concrete channels E600



Cascaded slope 5 mm



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs	Article	Name	Height, mm	Weight, kgs
1	04800/610	610	345,15	30	04800/465	465	305,23
2	04800/605	605	343,78	31	04800/460	460	303,82
3	04800/600	600	342,42	32	04800/455	455	302,40
4	04800/595	595	341,06	33	04800/450	450	300,98
5	04800/590	590	339,70	34	04800/445	445	299,55
6	04800/585	585	338,33	35	04800/440	440	298,11
7	04800/580	580	336,97	36	04800/435	435	296,67
8	04800/575	575	335,60	37	04800/430	430	295,22
9	04800/570	570	334,23	38	04800/425	425	293,77
10	04800/565	565	332,87	39	04800/420	420	292,31
11	04800/560	560	331,50	40	04800/415	415	290,85
12	04800/555	555	330,13	41	04800/410	410	289,38
13	04800/550	550	328,75	42	04800/405	405	287,91
14	04800/545	545	327,38	43	04800/400	400	286,43
15	04800/540	540	326,01	44	04800/395	395	284,94
16	04800/535	535	324,63	45	04800/390	390	283,45
17	04800/530	530	323,26	46	04800/385	385	281,95
18	04800/525	525	321,88	47	04800/380	380	280,45
19	04800/520	520	320,50	48	04800/375	375	278,94
20	04800/515	515	319,12	49	04800/370	370	277,43
21	04800/510	510	317,75	50	04800/365	365	275,91
22	04800/505	505	316,36	51	04800/360	360	274,38
23	04800/500	500	314,98	52	04800/355	355	272,85
24	04800/495	495	313,60	53	04800/350	350	271,32
25	04800/490	490	312,21	54	04800/345	345	269,78
26	04800/485	485	310,83	55	04800/340	340	268,23
27	04800/480	480	309,44	56	04800/335	335	266,68
28	04800/475	475	308,04	57	04800/330	330	265,12
29	04800/470	470	306,64				

Channels can be produced with vertical outlet

Sloped channel drain 1m

Article	Name	Height, mm	Weight, kgs	Article	Name	Height, mm	Weight, kgs
1	04860/610-605	610	344,47	29	04800/470-465	470	305,94
2	04860/605-600	605	343,10	30	04800/465-460	465	304,53
3	04860/600-595	600	341,74	31	04800/460-455	460	303,11
4	04860/595-590	595	340,38	32	04800/455-450	455	301,69
5	04860/590-585	590	339,02	33	04800/450-445	450	300,26
6	04860/585-580	585	337,65	34	04800/445-440	445	298,83
7	04860/580-575	580	336,28	35	04800/440-435	440	297,39
8	04860/575-570	575	334,92	36	04800/435-430	435	295,95
9	04860/570-565	570	333,55	37	04800/430-425	430	294,50
10	04860/565-560	565	332,18	38	04800/425-420	425	293,04
11	04860/560-555	560	330,81	39	04800/420-415	420	291,58
12	04860/555-550	555	329,44	40	04800/415-410	415	290,12
13	04860/550-545	550	328,07	41	04800/410-405	410	288,65
14	04860/545-540	545	326,69	42	04800/405-400	405	287,17
15	04860/540-535	540	325,32	43	04800/400-395	400	285,68
16	04860/535-530	535	323,95	44	04800/395-390	395	284,20
17	04860/530-525	530	322,57	45	04800/390-385	390	282,70
18	04860/525-520	525	321,19	46	04800/385-380	385	281,20
19	04860/520-515	520	319,81	47	04800/380-375	380	279,70
20	04860/515-510	515	318,44	48	04800/375-370	375	278,19
21	04800/510-505	510	317,06	49	04800/370-365	370	276,67
22	04800/505-500	505	315,67	50	04800/365-360	365	275,15
23	04800/500-495	500	314,29	51	04800/360-355	360	273,62
24	04800/495-490	495	312,91	52	04800/355-350	355	272,09
25	04800/490-485	490	311,52	53	04800/350-345	350	270,55
26	04800/485-480	485	310,13	54	04800/345-340	345	269,00
27	04800/480-475	480	308,74	55	04800/340-335	340	267,45
28	04800/475-470	475	307,34	56	04800/335-330	335	265,90

MEGA DN400 Sloped fiber concrete channel with Cast Iron grate E600, H-h

MEGA DN400 Sloped fiber concrete channel with Cast Iron grate E600, H-h

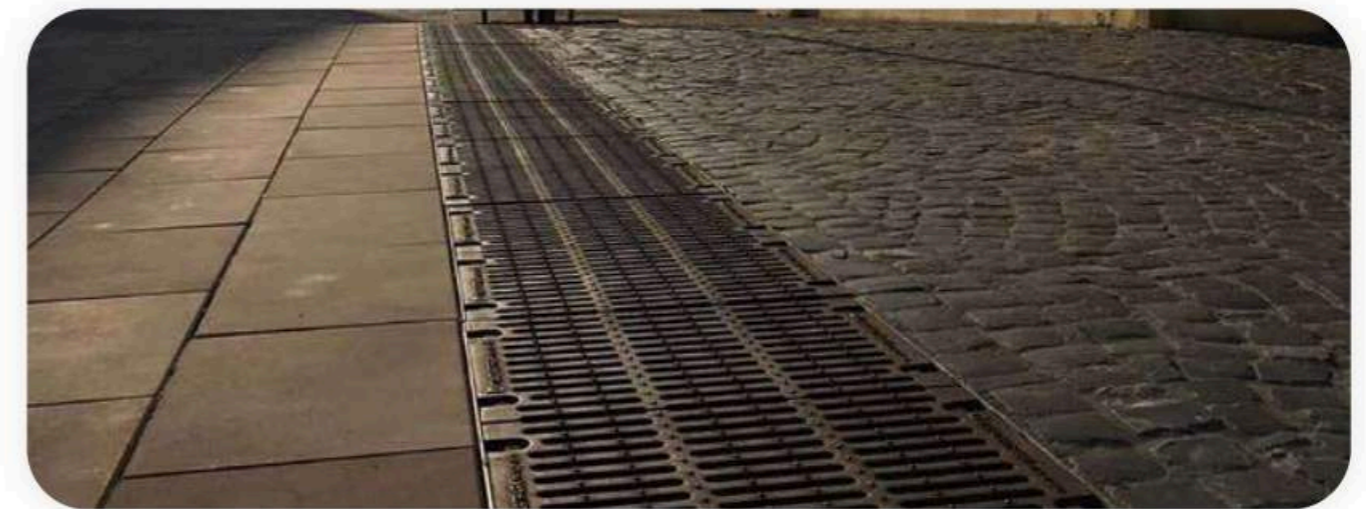
Channels can be produced with vertical outlet

End Cap

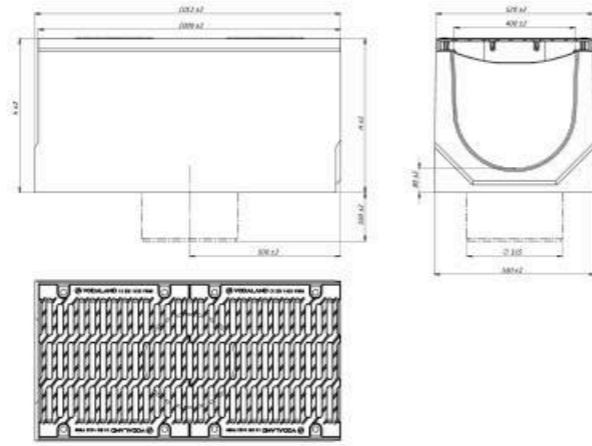
Article	Name	Height, mm
67814/H	MEGA DN300 polymer concrete end cap H610-H330	610-330



End Caps can be produced with horizontal outlet.



MEGA DN400 fiber concrete channels F900



Presloped 0.5%



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs
1	04801/610	610	357,65
2	04801/605	605	356,28
3	04801/600	600	354,92
4	04801/595	595	353,56
5	04801/590	590	352,20
6	04801/585	585	350,83
7	04801/580	580	349,47
8	04801/575	575	348,10
9	04801/570	570	346,73
10	04801/565	565	345,37
11	04801/560	560	344,00
12	04801/555	555	342,63
13	04801/550	550	341,25
14	04801/545	545	339,88
15	04801/540	540	338,51
16	04801/535	535	337,13
17	04801/530	530	335,76
18	04801/525	525	334,38
19	04801/520	520	333,00
20	04801/515	515	331,62
21	04801/510	510	330,25
22	04801/505	505	328,86
23	04801/500	500	327,48
24	04801/495	495	326,10
25	04801/490	490	324,71
26	04801/485	485	323,33
27	04801/480	480	321,94
28	04801/475	475	320,54
29	04801/470	470	319,14

Article	Name	Height, mm	Weight, kgs
30	04801/465	465	317,73
31	04801/460	460	316,32
32	04801/455	455	314,90
33	04801/450	450	313,48
34	04801/445	445	312,05
35	04801/440	440	310,61
36	04801/435	435	309,17
37	04801/430	430	307,72
38	04801/425	425	306,27
39	04801/420	420	304,81
40	04801/415	415	303,35
41	04801/410	410	301,88
42	04801/405	405	300,41
43	04801/400	400	298,93
44	04801/395	395	297,44
45	04801/390	390	295,95
46	04801/385	385	294,45
47	04801/380	380	292,95
48	04801/375	375	291,44
49	04801/370	370	289,93
50	04801/365	365	288,41
51	04801/360	360	286,88
52	04801/355	355	285,35
53	04801/350	350	283,82
54	04801/345	345	282,28
55	04801/340	340	280,73
56	04801/335	335	279,18
57	04801/330	330	277,62

Channels can be produced with vertical outlet



Sloped channel drain 1m

Article	Name	Height, mm	Weight, kgs	
1	04801/610-605	610	605	356,97
2	04801/605-600	605	600	355,60
3	04801/600-595	600	595	354,24
4	04801/595-590	595	590	352,88
5	04801/590-585	590	585	351,52
6	04801/585-580	585	580	350,15
7	04801/580-575	580	575	348,78
8	04801/575-570	575	570	347,42
9	04801/570-565	570	565	346,05
10	04801/565-560	565	560	344,68
11	04801/560-555	560	555	343,31
12	04801/555-550	555	550	341,94
13	04801/550-545	550	545	340,57
14	04801/545-540	545	540	339,19
15	04801/540-535	540	535	337,82
16	04801/535-530	535	530	336,45
17	04801/530-252	530	525	335,07
18	04801/525-520	525	520	333,69
19	04801/520-515	520	515	332,31
20	04801/515-510	515	510	330,94
21	04801/510-505	510	505	329,56
22	04801/505-500	505	500	328,17
23	04801/500-495	500	495	326,79
24	04801/495-490	495	490	325,41
25	04801/490-485	490	485	324,02
26	04801/485-480	485	480	322,63
27	04801/480-475	480	475	321,24
28	04801/475-470	475	470	319,84

MEGA DN400 Sloped fiber concrete channel with Cast Iron grate F900, H-h

Article	Name	Height, mm	Weight, kgs	
29	04801/470-465	470	465	318,44
30	04801/465-460	465	460	317,03
31	04801/460-455	460	455	315,61
32	04801/455-450	455	450	314,19
33	04801/450-445	450	445	312,76
34	04801/445-440	445	440	311,33
35	04801/440-435	440	435	309,89
36	04801/435-430	435	430	308,45
37	04801/430-425	430	425	307,00
38	04801/425-420	425	420	305,54
39	04801/420-415	420	415	304,08
40	04801/415-410	415	410	302,62
41	04801/410-405	410	405	301,15
42	04801/405-400	405	400	299,67
43	04801/400-395	400	395	298,18
44	04801/395-390	395	390	296,70
45	04801/390-385	390	385	295,20
46	04801/385-380	385	380	293,70
47	04801/380-375	380	375	292,20
48	04801/375-370	375	370	290,69
49	04801/370-365	370	365	289,17
50	04801/365-360	365	360	287,65
51	04801/360-355	360	355	286,12
52	04801/355-350	355	350	284,59
53	04801/350-345	350	345	283,05
54	04801/345-340	345	340	281,50
55	04801/340-335	340	335	279,95
56	04801/335-330	335	330	278,40

Channels can be produced with vertical outlet

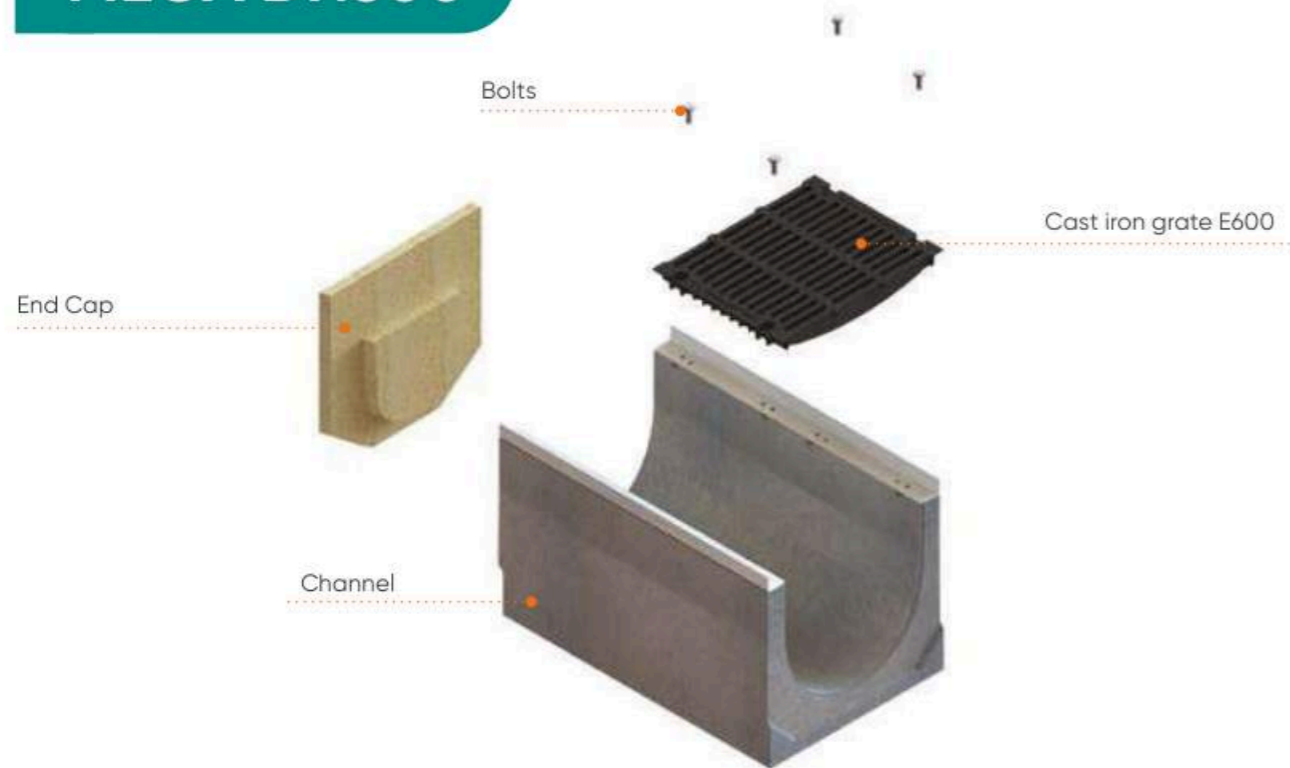
End Cap

Article	Name	Height, mm
67814/H	MEGA DN300 polymer concrete end cap H610-H330	610-330

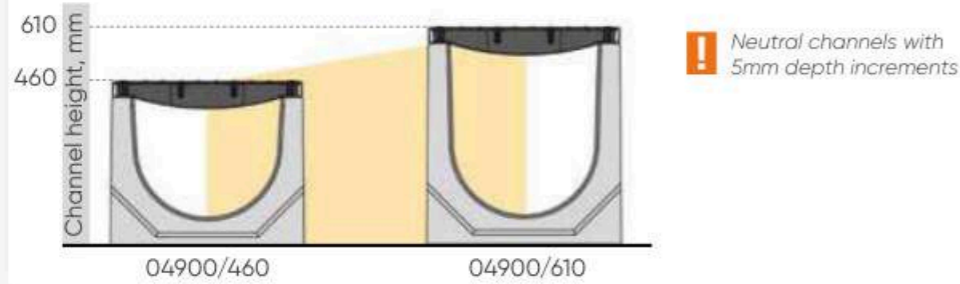


End Caps can be produced with horizontal outlet.

MEGA DN500



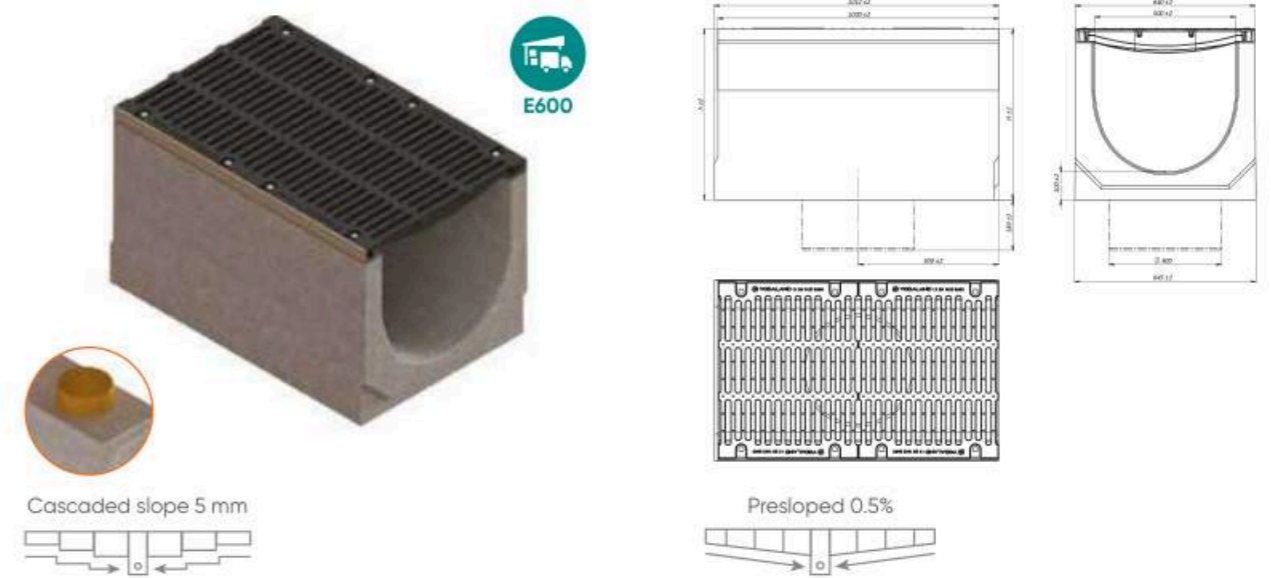
MEGA DN500 fiber concrete system



MEGA DN500 accessories

Article	Channel	Sump unit	Grate	End Cap
04900/610-460		 Can use MEGA DN500 sump unit	Cast Iron art. 29305 art. 29306 	67914/610-460 6791409/610-460

MEGA DN500 fiber concrete channels E600



Neutral channel drain 1m

Article	Name	Height, mm	Weight, kgs
1 04900/610		610	466,53
2 04900/605		605	464,94
3 04900/600		600	463,36
4 04900/595		595	461,77
5 04900/590		590	460,19
6 04900/585		585	458,60
7 04900/580		580	457,01
8 04900/575		575	455,43
9 04900/570		570	453,84
10 04900/565		565	452,26
11 04900/560		560	450,67
12 04900/555		555	449,08
13 04900/550		550	447,50
14 04900/545		545	445,91
15 04900/540		540	444,32
16 04900/535	MEGA DN500 fiber concrete channel with Cast Iron grate E600, H	535	442,74
17 04900/530		530	441,15
18 04900/525		525	439,56
19 04900/520		520	437,97
20 04900/515		515	436,39
21 04900/510		510	334,87
22 04900/505		505	333,28
23 04900/500		500	331,70
24 04900/495		495	330,11
25 04900/490		490	328,52
26 04900/485		485	326,94
27 04900/480		480	325,35
28 04900/475		475	323,76
29 04900/470		470	322,17
30 04900/465		465	320,59
31 04900/460		460	319,0

Sloped channel drain 1m

Article	Name	Height, mm	Weight, kgs
1 04900/610-605		610 605	465,7
2 04900/605-600		605 600	464,1
3 04900/600-595		600 595	462,5
4 04900/595-590		595 590	460,9
5 04900/590-585		590 585	459,4
6 04900/585-580		585 580	457,8
7 04900/580-575		580 575	456,2
8 04900/575-570		575 570	454,6
9 04900/570-565		570 565	453,0
10 04900/565-560		565 560	451,4
11 04900/560-555		560 555	449,8
12 04900/555-550		555 550	448,2
13 04900/550-545		550 545	446,7
14 04900/545-540		545 540	445,1
15 04900/540-535	MEGA DN500 fiber concrete channel with Cast Iron grate E600, H-h	540 535	443,5
16 04900/535-530		535 530	441,9
17 04900/530-252		530 525	440,3
18 04900/525-520		525 520	438,7
19 04900/520-515		520 515	437,1
20 04900/515-510		515 510	435,6
21 04900/510-505		510 505	434,0
22 04900/505-500		505 500	432,4
23 04900/500-495		500 495	430,8
24 04900/495-490		495 490	429,2
25 04900/490-485		490 485	427,6
26 04900/485-480		485 480	426,0
27 04900/480-475		480 475	424,4
28 04900/475-470		475 470	422,9
29 04900/470-465		470 465	421,3
30 04900/465-460		465 460	419,7

End Cap

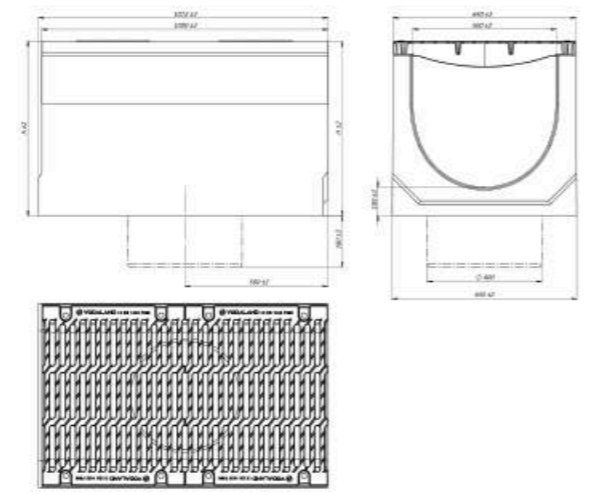
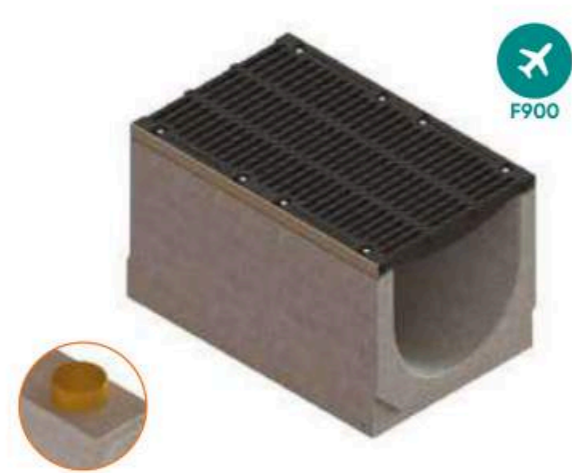
Article	Name	Height, mm
67914/610-460	MEGA DN300 polymer concrete end cap H610-H460	610-460

Channels can be produced with vertical outlet



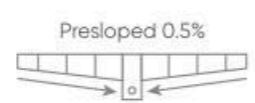
End Caps can be produced with horizontal outlet.

MEGA DN500 fiber concrete channels F900



Neutral channel drain 1m

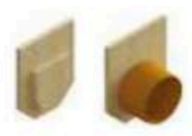
Article	Name	Height, mm	Weight, kgs
1	04901/610	610	485,02
2	04901/605	605	483,43
3	04901/600	600	481,85
4	04901/595	595	480,26
5	04901/590	590	478,68
6	04901/585	585	477,09
7	04901/580	580	475,50
8	04901/575	575	473,92
9	04901/570	570	472,33
10	04901/565	565	470,75
11	04901/560	560	469,16
12	04901/555	555	467,57
13	04901/550	550	465,99
14	04901/545	545	464,40
15	04901/540	540	462,81
16	04901/535	535	461,23
17	04901/530	530	459,64
18	04901/525	525	458,05
19	04901/520	520	456,46
20	04901/515	515	454,88
21	04901/510	510	334,87
22	04901/505	505	333,28
23	04901/500	500	331,70
24	04901/495	495	330,11
25	04901/490	490	328,52
26	04901/485	485	326,94
27	04901/480	480	325,35
28	04901/475	475	323,76
29	04901/470	470	322,17
30	04901/465	465	320,59
31	04901/460	460	319,0



Sloped channel drain 1m

Article	Name	Height, mm	H	h	Weight, kgs
1	04901/610-605	610	605	485,02	
2	04901/605-600	605	600	483,43	
3	04901/600-595	600	595	481,85	
4	04901/595-590	595	590	480,26	
5	04901/590-585	590	585	478,67	
6	04901/585-580	585	580	477,09	
7	04901/580-575	580	575	475,50	
8	04901/575-570	575	570	473,91	
9	04901/570-565	570	565	472,33	
10	04901/565-560	565	560	470,74	
11	04901/560-555	560	555	469,15	
12	04901/555-550	555	550	467,57	
13	04901/550-545	550	545	465,98	
14	04901/545-540	545	540	464,39	
15	04901/540-535	540	535	462,81	
16	04901/535-530	535	530	461,22	
17	04901/530-252	530	525	459,63	
18	04901/525-520	525	520	458,05	
19	04901/520-515	520	515	456,46	
20	04901/515-510	515	510	454,87	
21	04901/510-505	510	505	453,29	
22	04901/505-500	505	500	451,70	
23	04901/500-495	500	495	450,11	
24	04901/495-490	495	490	448,53	
25	04901/490-485	490	485	446,94	
26	04901/485-480	485	480	445,35	
27	04901/480-475	480	475	443,77	
28	04901/475-470	475	470	442,18	
29	04901/470-465	470	465	440,59	
30	04901/465-460	465	460	439,01	

Channels can be produced with vertical outlet



End Caps can be produced with horizontal outlet.

Article	Name	Height, mm
67914/610-460	MEGA DN300 polymer concrete end cap H610-H460	610-460

MEGA Series

Point drainage

MEGA DN300

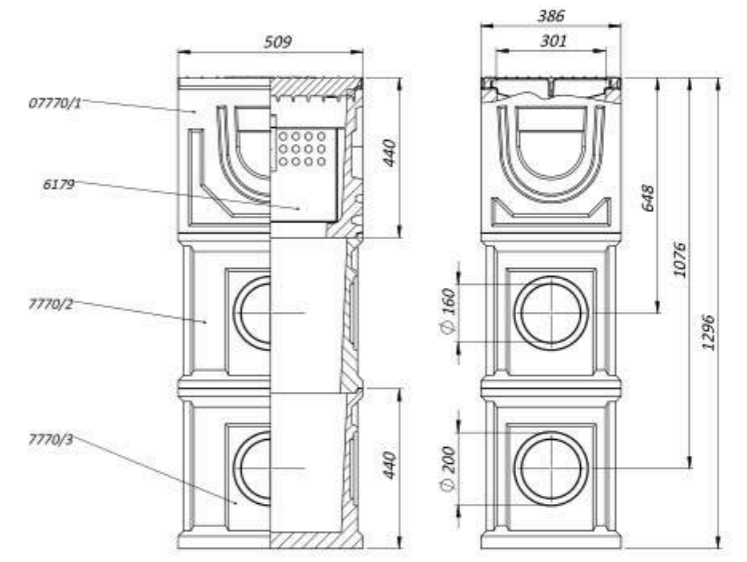
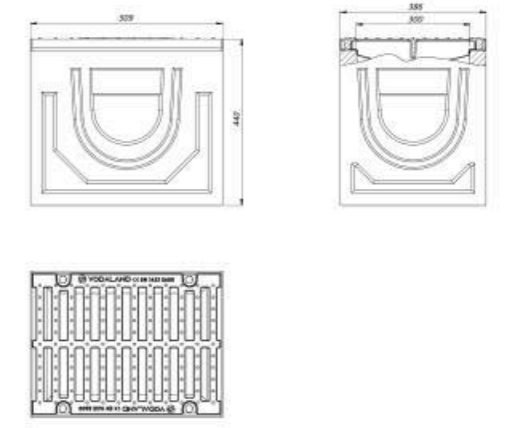
MEGA DN300 polymer concrete sump unit E600



Available options

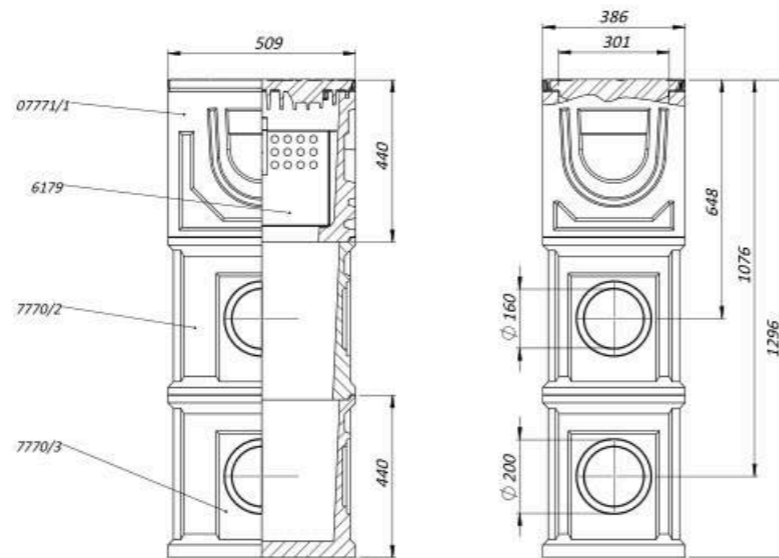
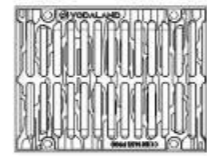
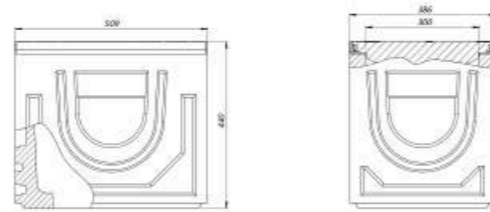


art. 6179
Can be used with a basket



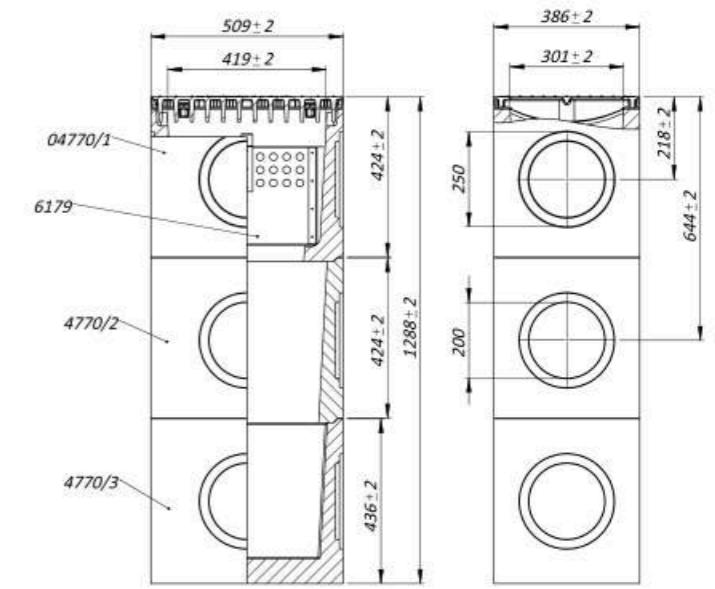
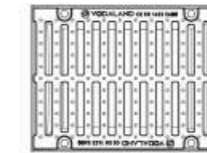
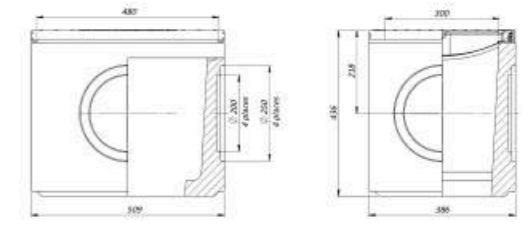
Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
07770	MEGA DN300 polymer concrete sump unit H440 with Cast Iron grate E600	E600	515	386	436	77
07770/1	MEGA DN300 polymer concrete sump unit H440 with Cast Iron grate E600 (top)	E600	515	386	436	77
7770/2	MEGA DN300 polymer concrete sump unit H440 (middle)	-	515	386	436	42.6
7770/3	MEGA DN300 polymer concrete sump unit H440 (bottom)	-	515	386	436	55.5

MEGA DN300 polymer concrete sump unit F900



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
07771	MEGA DN300 polymer concrete sump unit H440 with Cast Iron grate F900	F900	515	386	436	82,5
07771/1	MEGA DN300 polymer concrete sump unit H440 with Cast Iron grate F900 (top)	F900	515	386	436	82,5
7770/2	MEGA DN300 polymer concrete sump unit H440 (middle)	-	515	386	436	42,6
7770/3	MEGA DN300 polymer concrete sump unit H440 (bottom)	-	515	386	436	55,5

MEGA DN300 fiber concrete sump unit E600



Available options

Can be used with a basket

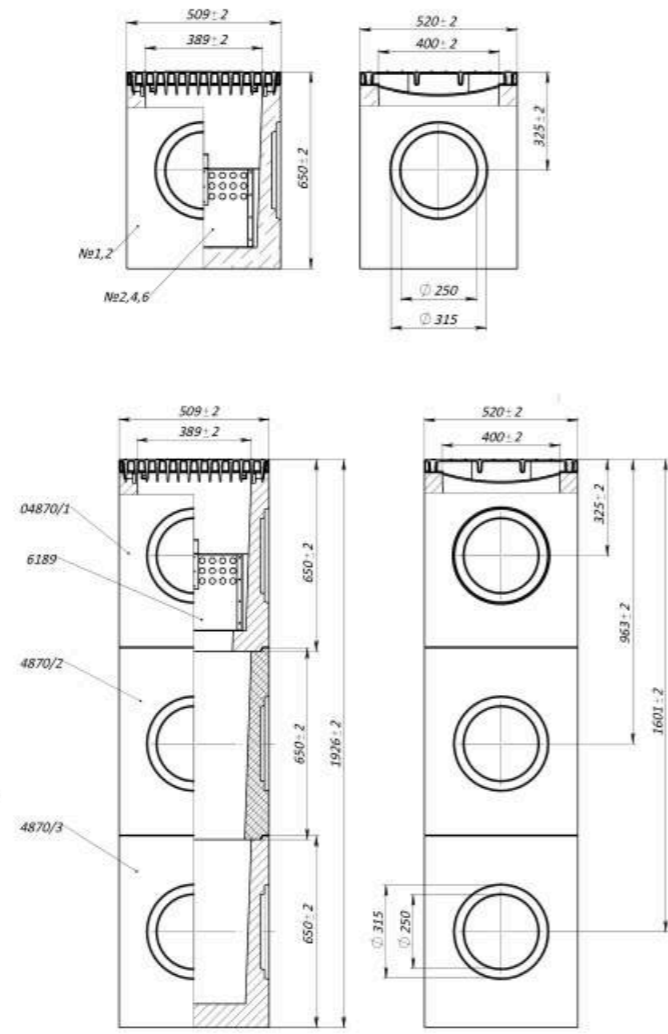


art. 6179

Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
04770	MEGA DN300 fiber concrete sump unit H440 (top) with Cast Iron grate E600	E600	509	386	436	112,3
04770/1	MEGA DN300 fiber concrete sump unit H440 (top) with Cast Iron grate E600	E600	509	386	436	95
4770/2	MEGA DN300 fiber concrete sump unit H440 (middle)	-	509	386	436	74
4770/3	MEGA DN300 fiber concrete sump unit H440 (bottom)	-	509	386	436	97

MEGA DN400

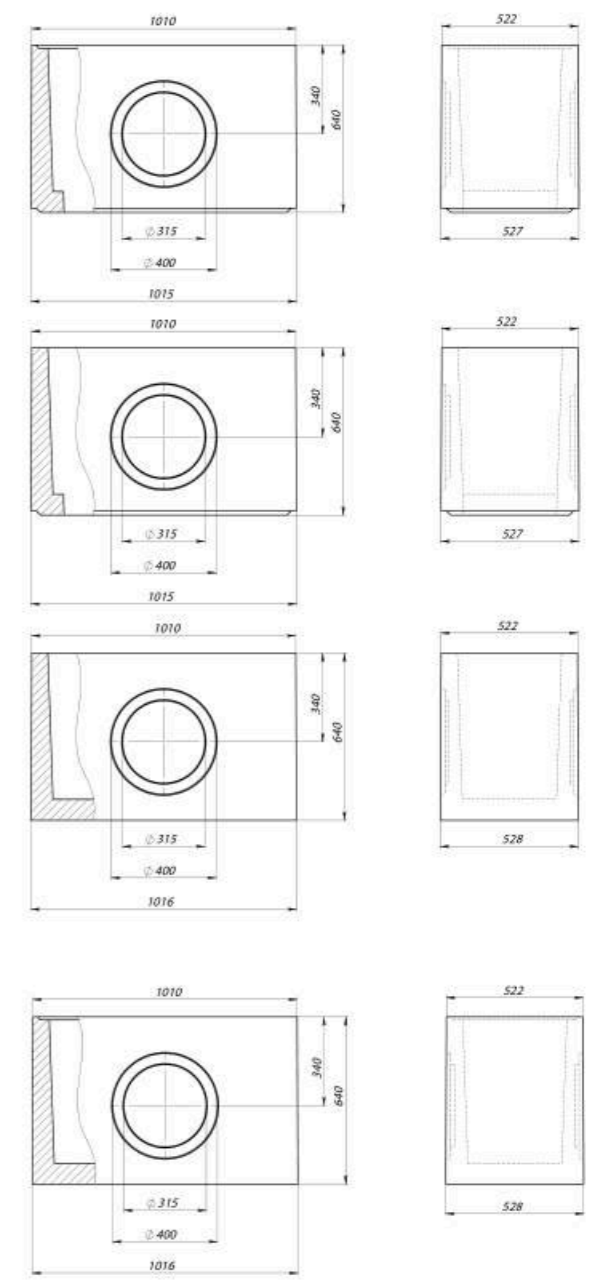
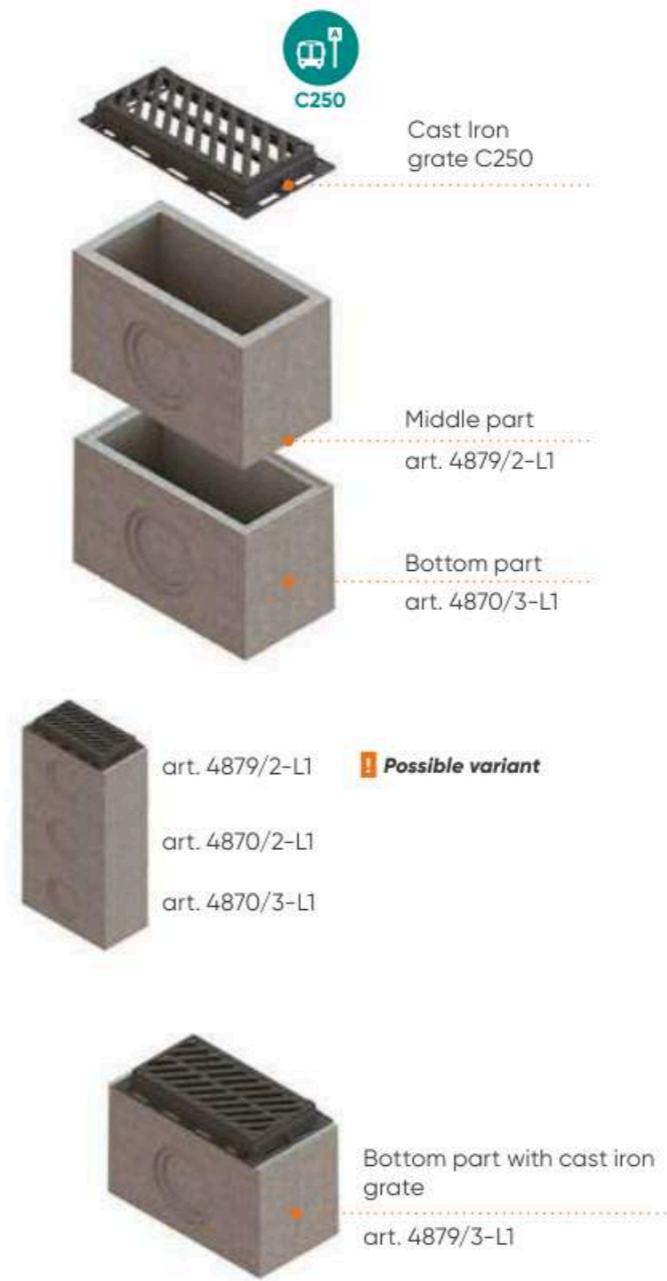
MEGA DN400 fiber concrete sump unit H650 E600



Sump units can be manufactured with a 200mm or 250mm outlet

Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
04870	MEGA DN300 fiber concrete sump unit H650 with Cast Iron grate E600	E600	520	509	650	217,8
04870/1	MEGA DN300 fiber concrete sump unit H650 (top) with Cast Iron grate E600	E600	520	509	650	200
4870/2	MEGA DN300 fiber concrete sump unit H440 (middle)	-	520	509	650	174,5
4870/3	MEGA DN300 fiber concrete sump unit H440 (bottom)	-	520	509	650	200

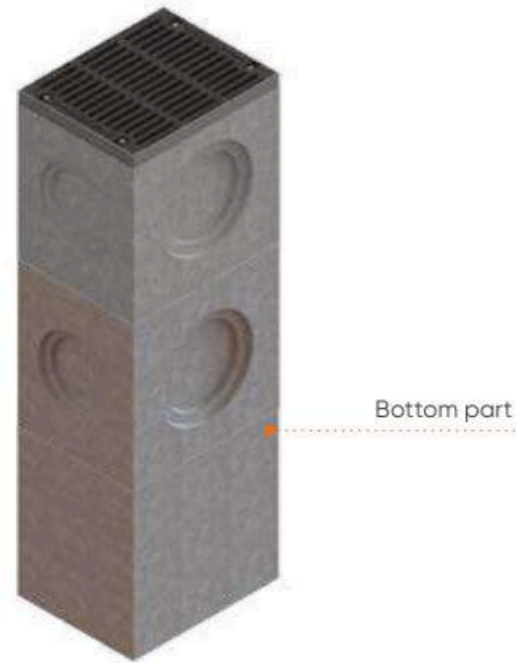
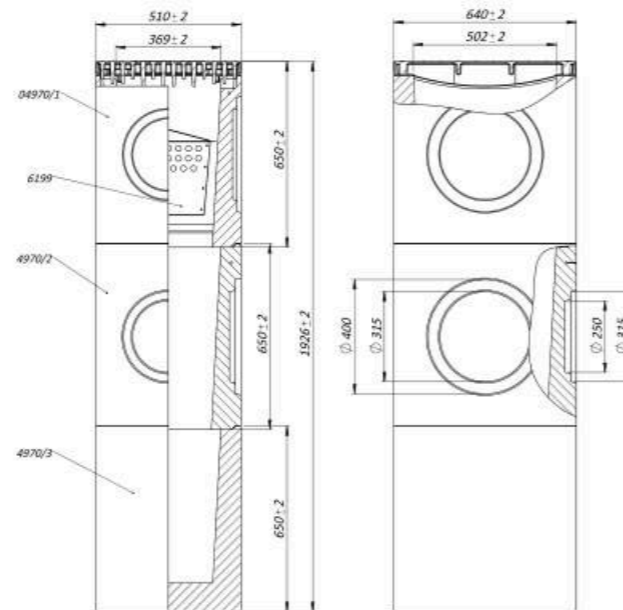
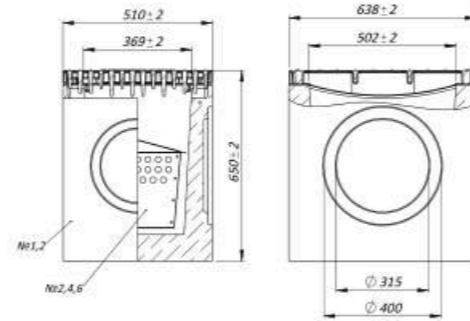
MEGA DN400 fiber concrete sump unit C250



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
4879/3-L1	MEGA 1010x530 fiber concrete sump unit H640 (bottom)	-	1010	528	640	357,94
4879/2-L1	MEGA 1010x530 fiber concrete sump unit H640 (top)	-	1010	527	640	302,20
4870/2-L1	MEGA 1010x530 fiber concrete sump unit (middle)	-	1010	527	640	299,08
4870/3-L1	MEGA 1010x530 fiber concrete sump unit H640 (bottom)	-	1010	528	640	354,81
35359-44	MEGA 1010x530 fiber concrete sump unit with cast iron grate	C250	940	540	100	50,22

MEGA DN500

MEGA DN500 fiber concrete sump unit 510x640 H650



Available options



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
04970	MEGA DN500 fiber concrete sump unit H650 with Cast Iron grate E600	E600	509	640	650	285
04970/1	MEGA DN500 fiber concrete sump unit H650 (top) with Cast Iron grate E600	E600	509	640	650	253
04971/1	MEGA DN500 fiber concrete sump unit H650 (top) with Cast Iron grate F900	F900	509	640	650	258,5
4970/2	MEGA DN500 fiber concrete sump unit H650 (middle)	-	509	640	650	222,1
4970/3	MEGA DN500 fiber concrete sump unit H650 (bottom)	-	509	640	650	262,3
04971	MEGA DN500 fiber concrete sump unit H650 with Cast Iron grate F900	F900	509	640	650	302

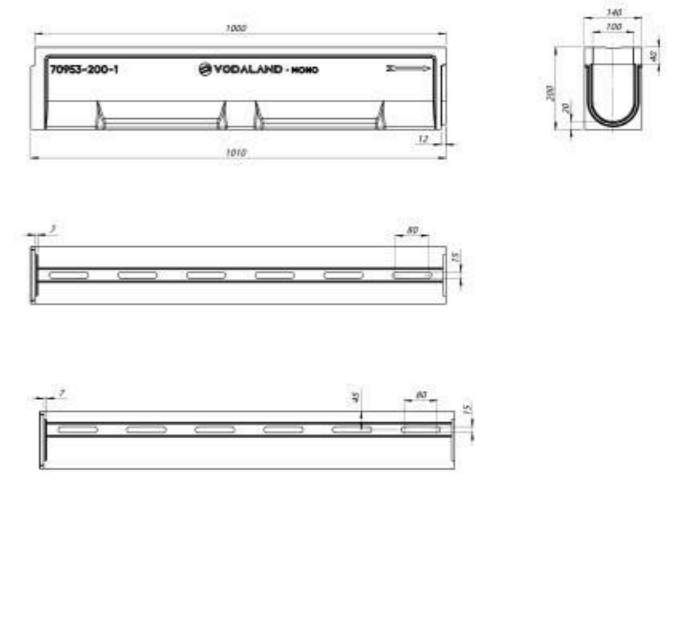
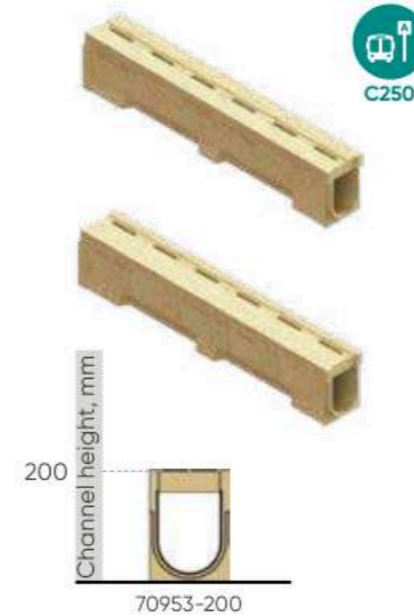
MONO Series

Linear drainage

Unlike our BASE, PRO and MEGA series MONO channels do not have a removable grating. These channels are 100% made of polymer concrete which makes them both durable and highly resistant to chemicals and temperature fluctuations. They come in four load classes: C250, D400, E600, and F900.



Mono DN100



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
70953-200-1	MONO Sport DN100 polymer concrete channel C250	C250	1000	140	200	23,6
7095309-200-1	MONO Sport DN100 polymer concrete channel with outlet C250	C250	1000	140	200	20,1
70953-200-2	MONO Sport DN100 polymer concrete channel side slot C250	C250	1000	140	200	23,6
70953-200-2-R	MONO Sport DN100 polymer concrete channel radius C250	C250	1000	140	200	23,6

Channels can be produced with vertical outlet.

End Cap

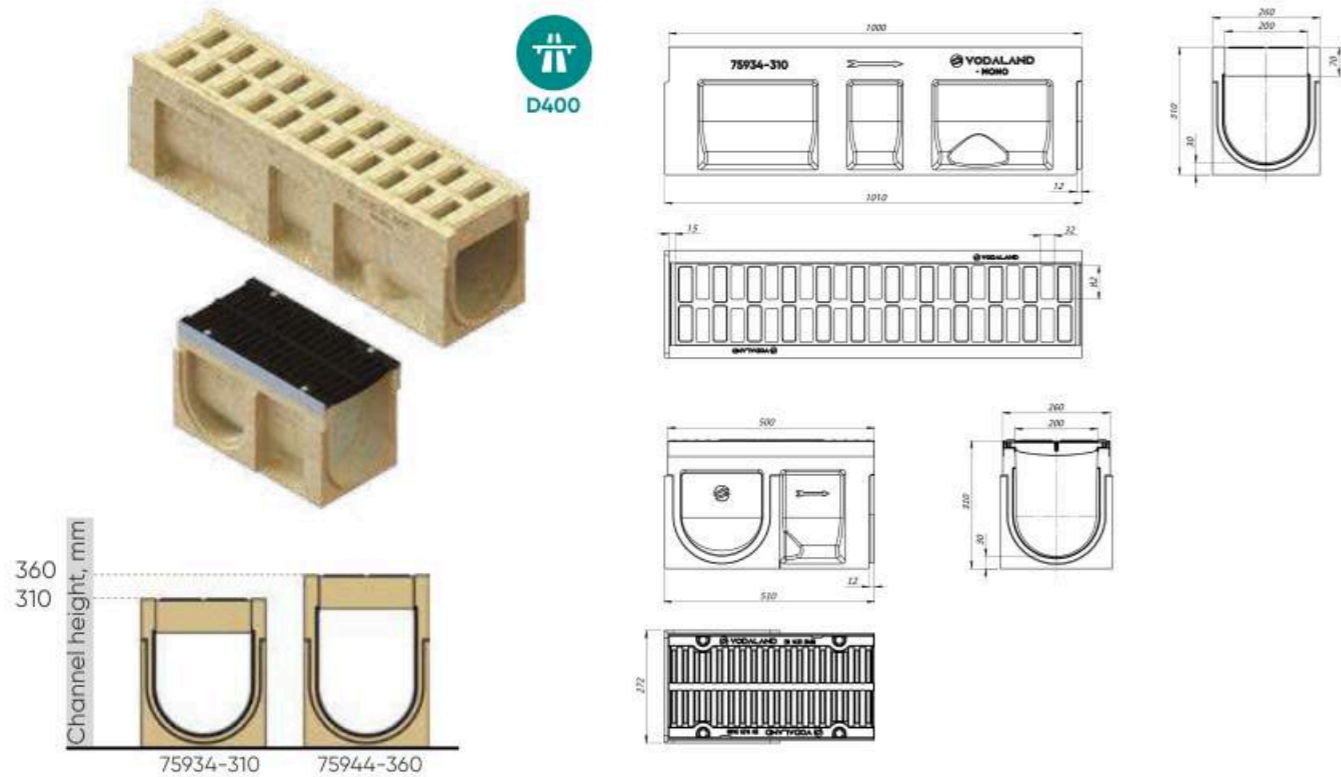
Article	Name	Height, mm
670167-200-2	End cap (start)	200
670167-200-1	End cap (end)	200



End Caps can be produced with horizontal outlet.

Mono DN200

MONO DN200 polymer concrete channel D400



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
75934-310	MONO DN200 polymer concrete channel H200 D400	D400	1000	260	310	65,6
0759347-310	MONO DN200 polymer concrete access unit H200 with cast iron grate D400	D400	500	260	310	33,3
75944-360	MONO DN200 polymer concrete channel H360 D400	D400	1000	260	360	69
0759447-360	MONO DN200 polymer concrete access unit H360 with cast iron grate D400	D400	500	260	360	36,53

Channels can be produced with vertical outlet

End Cap

Article	Name	Height, mm
675167D-310-2	End cap (end) H310	310
675167D-310-1	End cap (start) H310	310
675167D-360-2	End cap (end) H360	360
67519D-360-1	End cap (start) H360	360



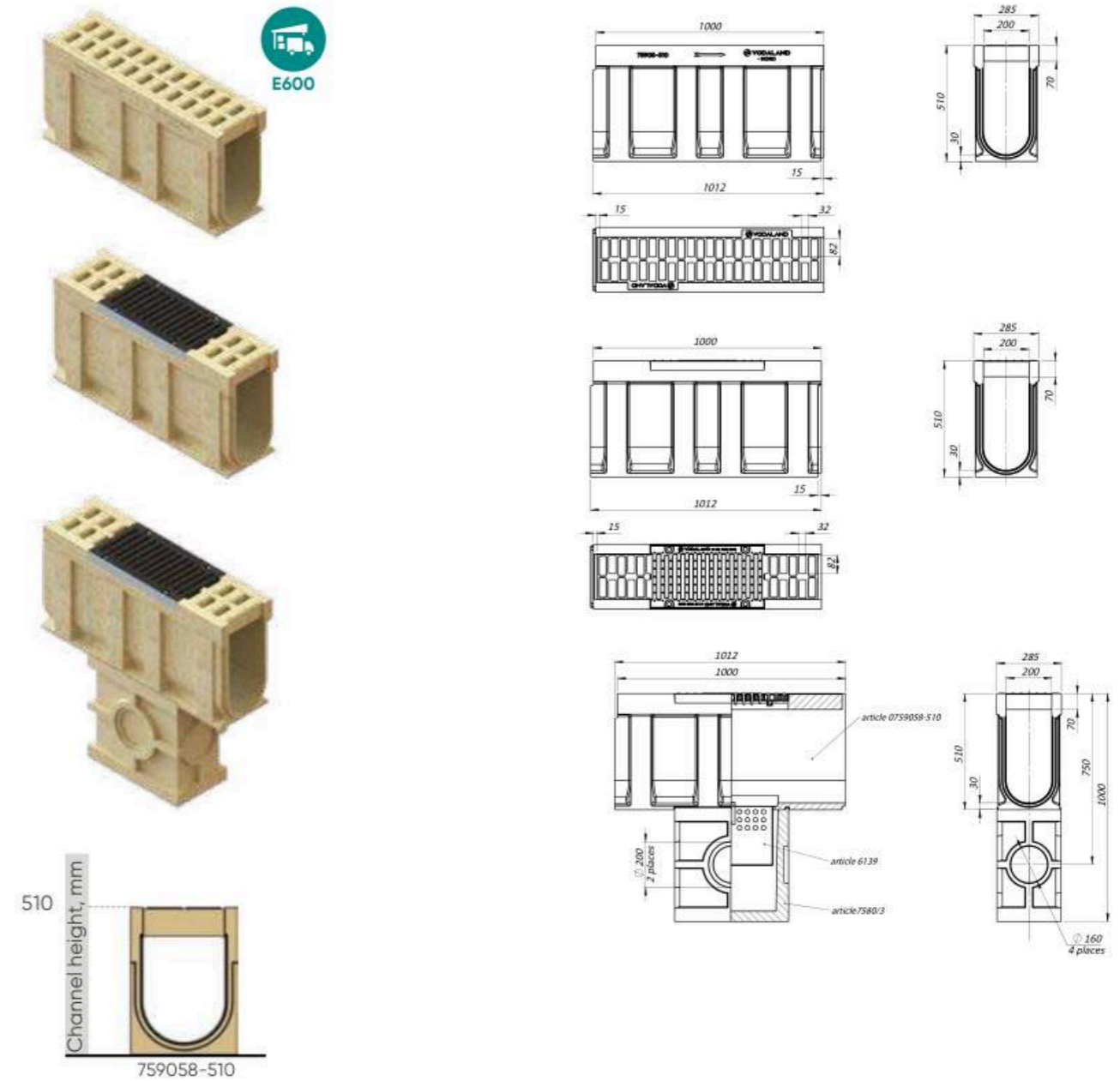
End Caps can be produced with horizontal outlet.

Connector

Article	Name	Height, mm
675467-360	Mono connector H360-H310	360



MONO DN200 polymer concrete channel E600



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
759058-510	MONO DN200 polymer concrete channel H510 E600	E600	1000	290	510	91,21
0759057-510	MONO DN200 polymer concrete access unit H510 with cast iron grate E600	E600	1000	290	510	93,05
0759058-510	MONO DN200 polymer concrete access unit H510 with cast iron grate E600 and sump unit	E600	1000	290	510	88,44

Channels can be produced with vertical outlet

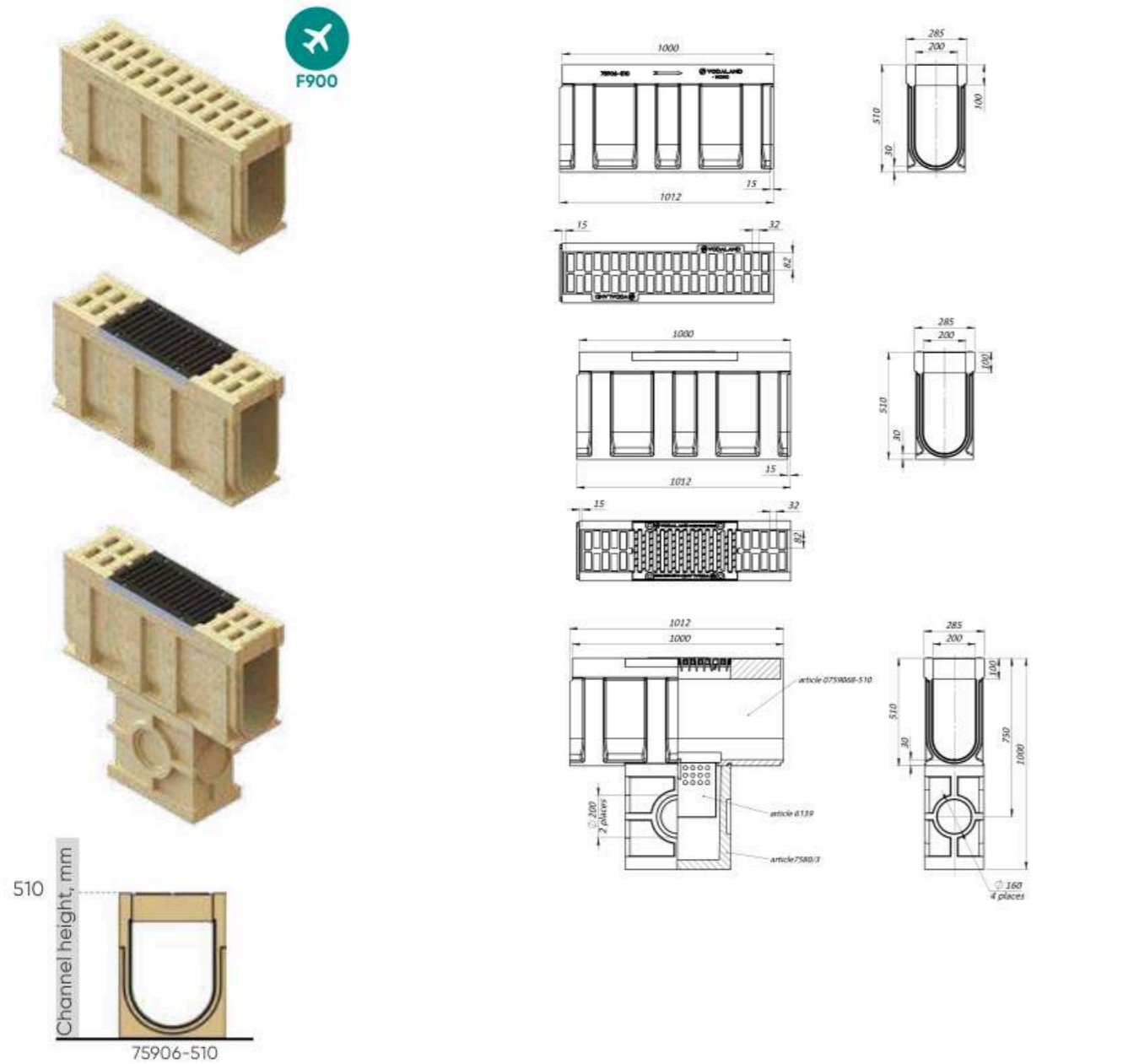
End Cap

Article	Name	Height, mm
67519-510-2	End cap (end)	510
67519-510-1	End cap (start)	510



End Caps can be produced with horizontal outlet.

MONO DN200 polymer concrete channel F900

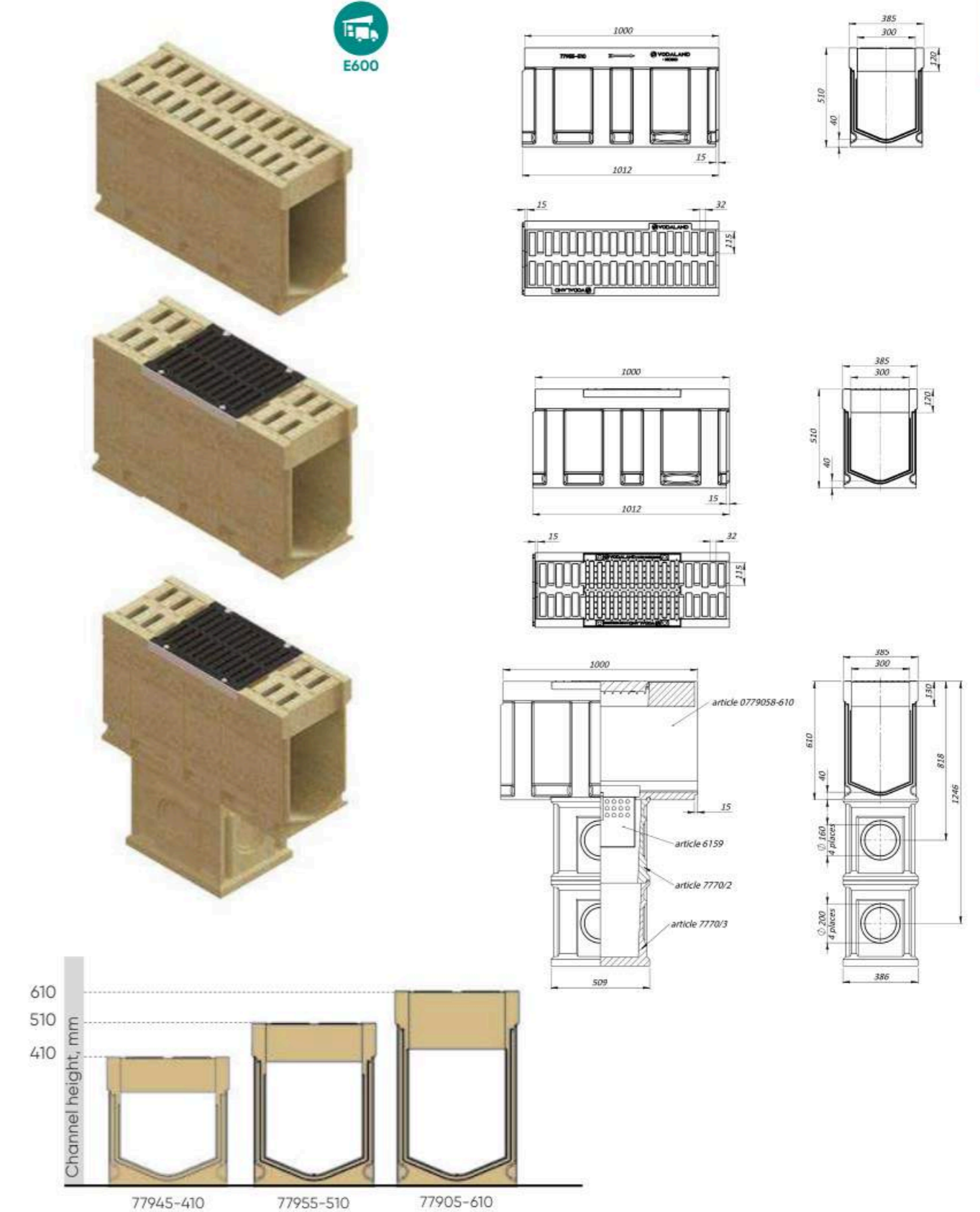


Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
75906-510	MONO DN200 polymer concrete channel H510 F900	F900	1000	290	510	97,68
0759067-510	MONO DN200 polymer concrete access unit H510 with cast iron grate F900	F900	1000	290	510	99,65
0759068-510	MONO DN200 polymer concrete access unit H510 with cast iron grate F900 and sump unit	F900	1000	290	510	95,04

Channels can be produced with vertical outlet

Mono DN300

MONO DN300 polymer concrete channel E600



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
77945-410	MONO DN300 polymer concrete channel H410 E600	E600	1012	385	410	124,61
0779457-410	MONO DN300 polymer concrete access unit H410 with cast iron grate E600	E600	1000	390	410	124,1
0779458-410	MONO DN300 polymer concrete access unit H410 with cast iron grate E600 and sump unit	E600	1000	390	410	116,35
77955-510	MONO DN300 polymer concrete channel H510 E600	E600	1000	390	510	138,93
0779557-510	MONO DN300 polymer concrete access unit H510 with cast iron grate E600	E600	1000	390	510	136,88
0779558-510	MONO DN300 polymer concrete access unit H510 with cast iron grate E600 and sump unit	E600	1000	390	510	129,13
77905-610	MONO DN300 polymer concrete channel H610 E600	E600	1000	390	610	153,17
0779057-610	MONO DN300 polymer concrete access unit H610 with cast iron grate E600	E600	1000	390	610	149,6
0779058-610	MONO DN300 polymer concrete access unit H610 with cast iron grate E600 and sump unit	E600	1000	390	610	141,85

End Cap

Article	Name	Height, mm
67719-410-2	End cap (end) H410	410
67719-410-1	End cap (start) H410	410
67719-510-2	End cap (end) H510	510
67719-510-1	End cap (start) H510	510
67719-610-2	End cap (end) H610	610
67719-610-1	End cap (start) H610	610



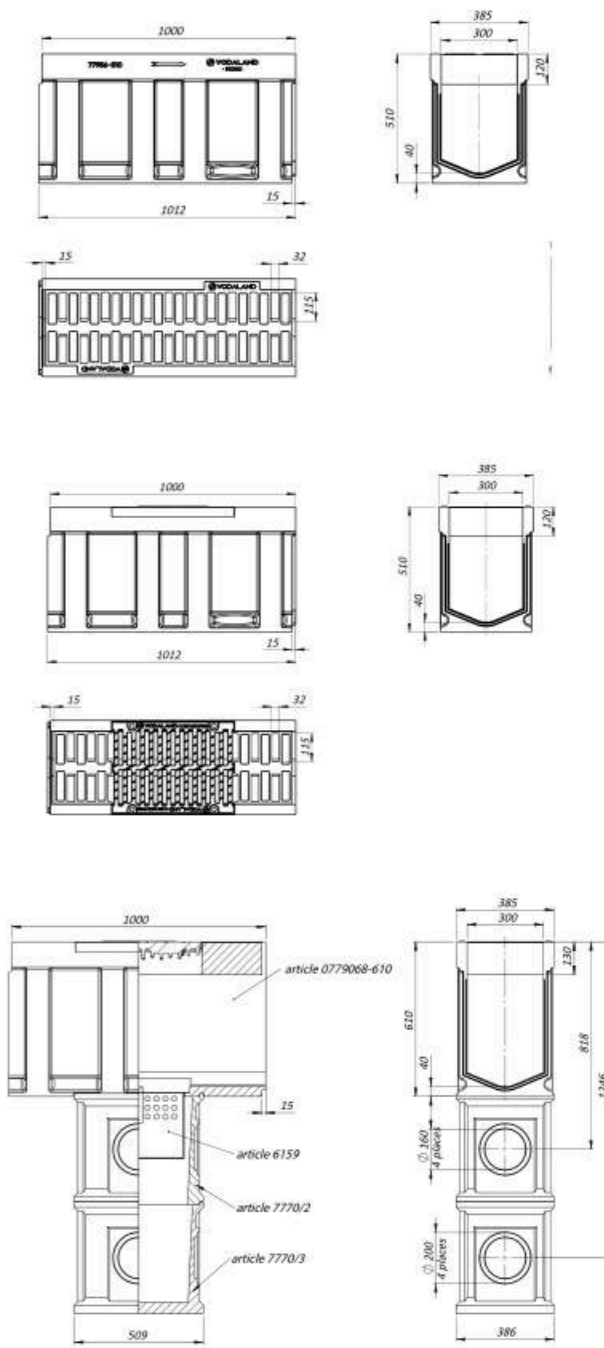
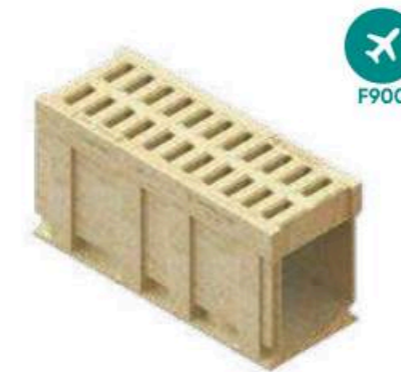
End Caps can be produced with horizontal outlet.

Cascade adapter

Article	Name	Height, mm
677467-410-2	Cascade adapter	410
677467-410-1	Cascade adapter H410 start	410
677467-510-2	Cascade adapter H510 end	510
677467-510-1	Cascade adapter H510 start	510
677467-610-2	Cascade adapter H610 end	610
677467-610-1	Cascade adapter H610 start	610



MONO DN300 polymer concrete channel F900



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
77946-410	MONO DN300 polymer concrete channel H410 F900	F900	1012	385	410	124,61
0779467-410	MONO DN300 polymer concrete access unit H410 with cast iron grate F900	F900	1000	390	410	124,1
0779468-410	MONO DN300 polymer concrete access unit H410 with cast iron grate F900 and sump unit	F900	1000	390	410	116,35
77956-510	MONO DN300 polymer concrete channel H510 F900	F900	1000	390	510	138,93
0779567-510	MONO DN300 polymer concrete access unit H510 with cast iron grate F900	F900	1000	390	510	136,88
0779568-510	MONO DN300 polymer concrete access unit H510 with cast iron grate F900 and sump unit	F900	1000	390	510	129,13
77906-610	MONO DN300 polymer concrete channel H610 F900	F900	1000	390	610	153,17
0779067-610	MONO DN300 polymer concrete access unit H610 with cast iron grate F900	F900	1000	390	610	149,6
0779068-610	MONO DN300 polymer concrete access unit H610 with cast iron grate F900 and sump unit	F900	1000	390	610	141,85

End Cap

Article	Name	Height, mm
67719-410-2	End cap (end) H410	410
67719-410-1	End cap (start) H410	410
67719-510-2	End cap (end) H510	510
67719-510-1	End cap (start) H510	510
67719-610-2	End cap (end) H610	610
67719-610-1	End cap (start) H610	610



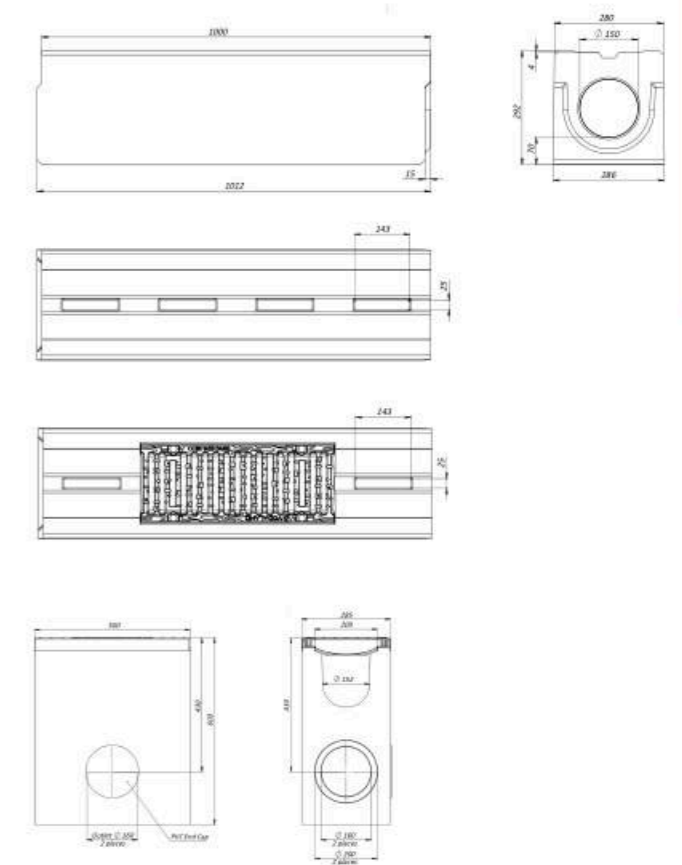
End Caps can be produced with horizontal outlet.

Cascade adapters

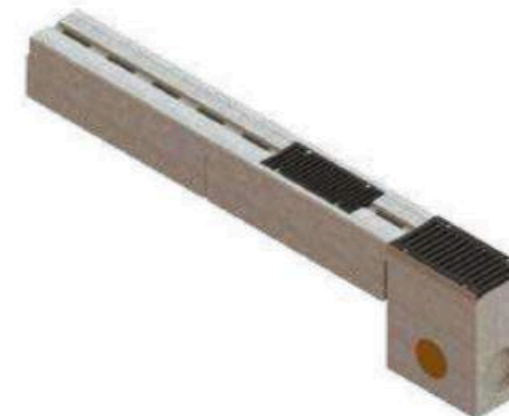
Article	Name	Height, mm
677467-410-2	Cascade adapter (end) H410	410
677467-410-1	Cascade adapter (start) H410	410
677467-510-2	Cascade adapter (end) H510	510
677467-510-1	Cascade adapter (start) H510	510
677467-610-2	Cascade adapter (end) H610	610
677467-610-1	Cascade adapter (start) H610	610



MONO DN150 fiber concrete channel D400

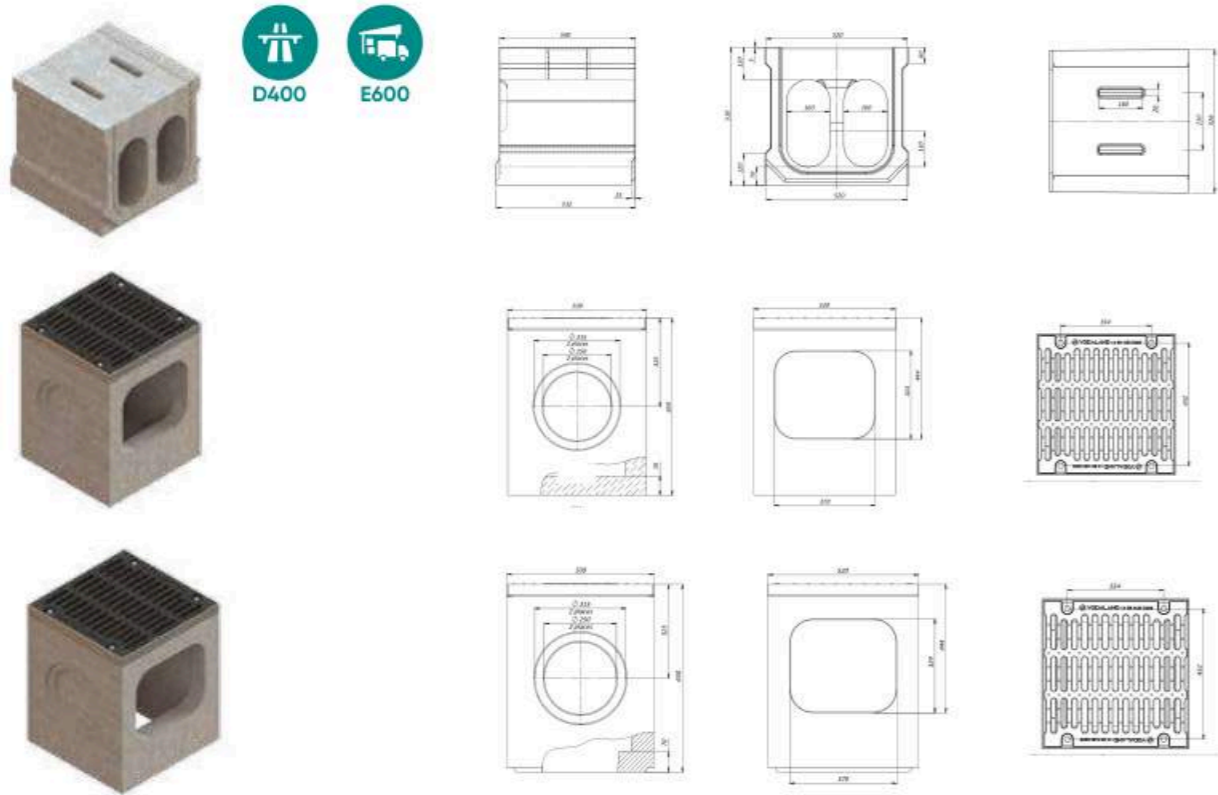


Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
42905-290	MONO DN150 fiber concrete channel H290 E600	E600	1000	286	292	150,1
0429057-290	MONO DN150 fiber concrete access unit H290 with cast iron grate E600	E600	1000	286	292	144,5
0429847155-P160	DN150 Fiber concrete sump unit with cast iron grate E600 and outlet 160mm	E600	500	285	600	102,5

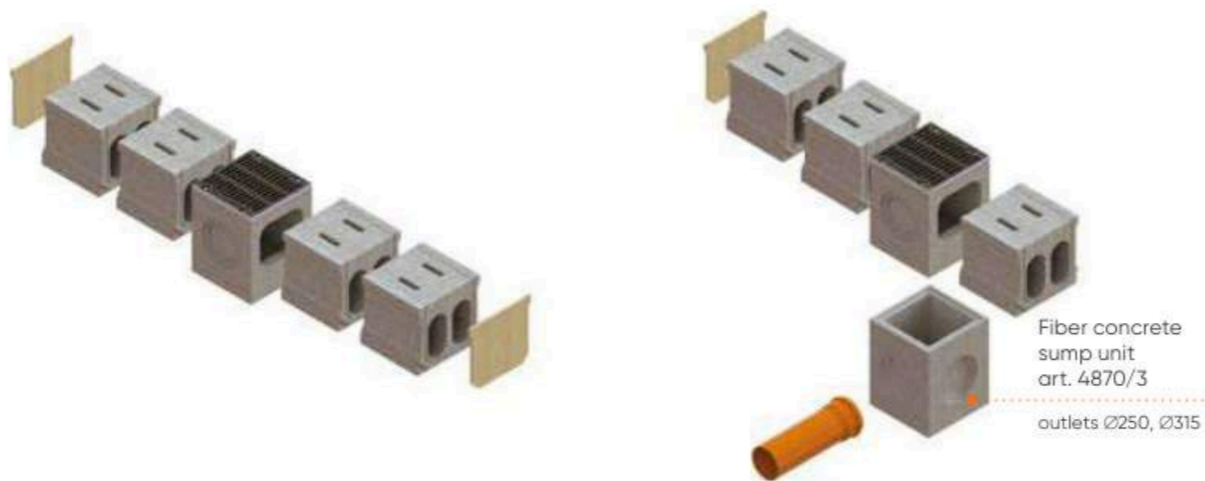


DRAIN

MONO DN300 fiber concrete channel H510 D400-E600



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
47904.05	MONO DN300 fiber concrete channel H510 D400	D400	500	520	510	189,1
47905.05	MONO DN300 fiber concrete channel H510 E600	E600	500	520	510	190
04870-44/510	MONO DN300 fiber concrete access unit H510 with cast iron grate E600	E600	500	520	510	190,9
04870/1-44/510	MONO DN300 fiber concrete top access unit H510 with cast iron grate E600	E600	500	520	510	173,1
4870/3	MONO DN300 fiber concrete sump unit (bottom part)	-	520	509	650	200
67719-5	End cap	-	36	520	480	10,6

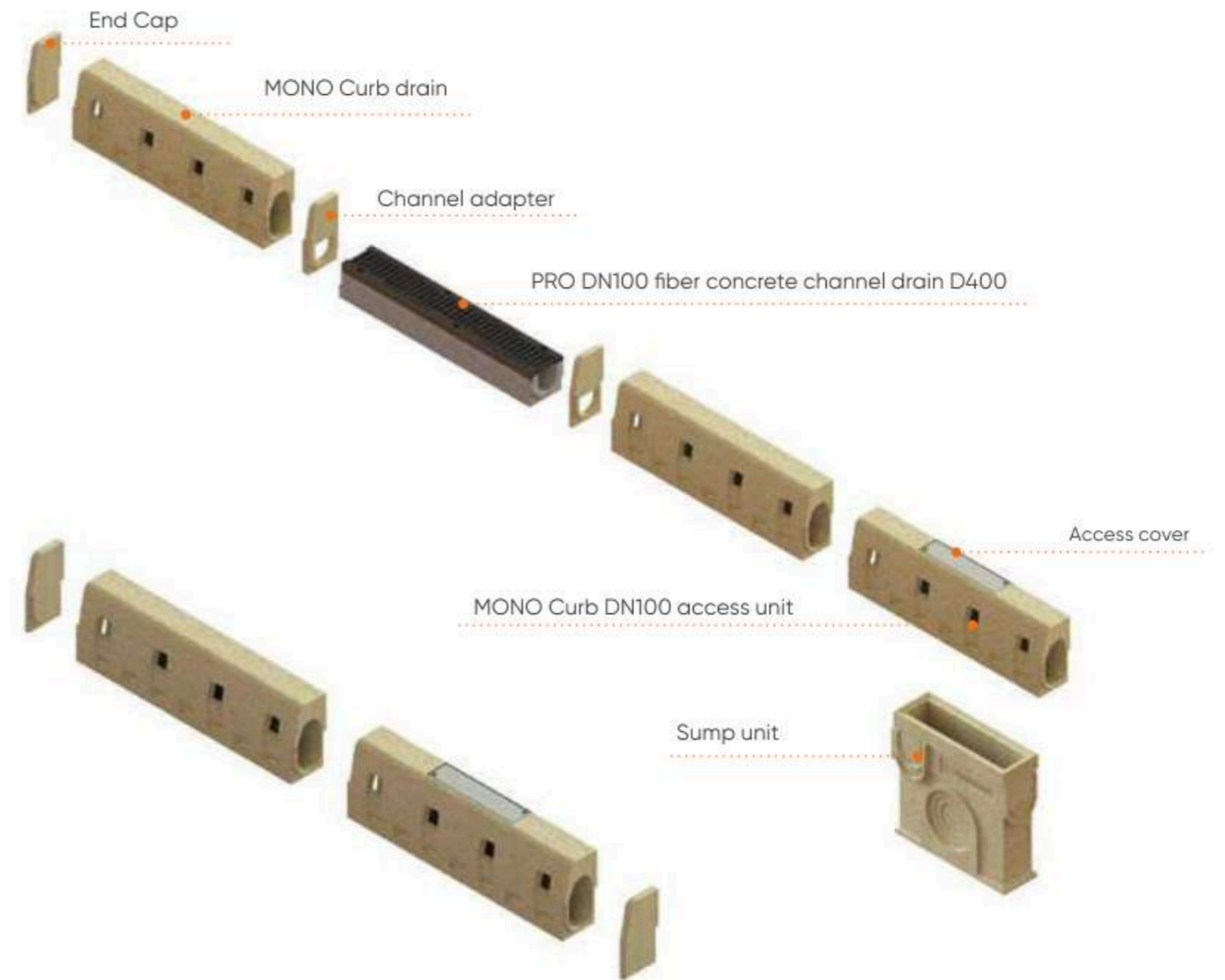


MONO Curb drain

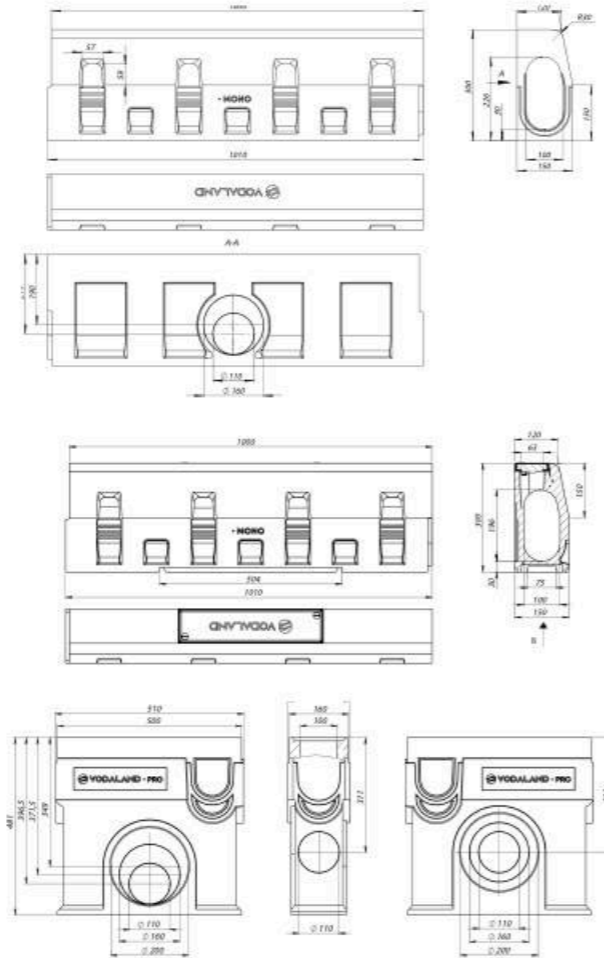
MONO Curb drains seamlessly integrate with pavements and roads. Designed with aesthetics and durability in mind Curb drains are some of the most popular channel drains in the UK.



Mono DN100



DRAIN



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
70914	MONO Curb drain D400	D 400	1000	150	300	45
0709147	MONO Curb drain with access cover D400	D 400	1000	150	300	47
70871/3	PRO DN100 polymer concrete sump unit D400	-	500	160	500	21,7

End Cap

Article	Name	Height, mm
670167-300-2	End cap (end)	300
670167-300-1	End cap (start)	300



Adapter

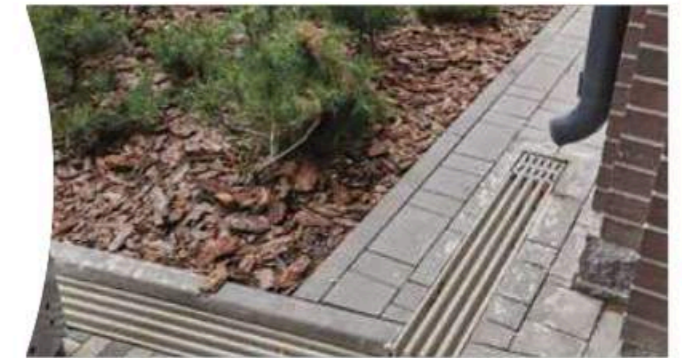
Article	Name	Height, mm
670467-300-2	Curb adapter (end)	300
670467-300-1	Curb adapter (start)	300



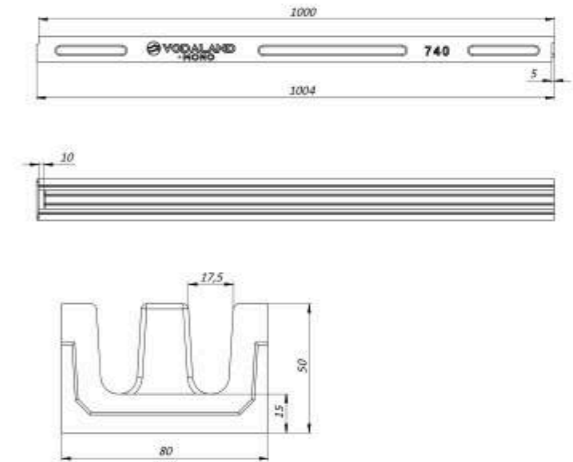
MONO Open Slot Series

Linear drainage

Open Slot system is perfect for indoor car park and locations with limited concrete space. These comb shaped polymer concrete channels are shallow and are incredibly easy to maintain. They are rated class C250 and come in several widths.

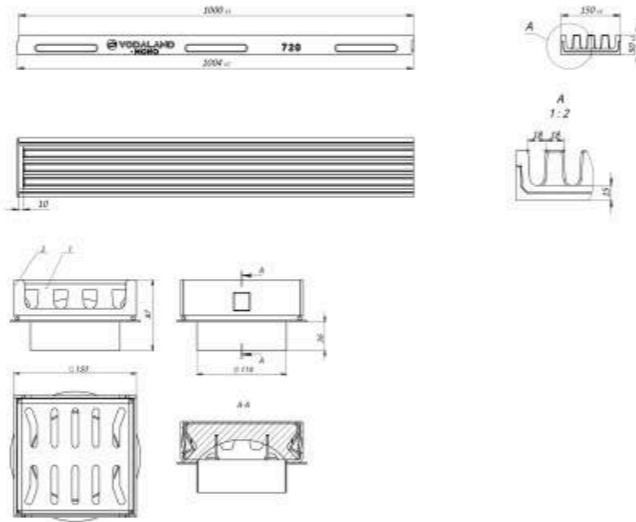


DN80



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
740	MONO Open Slot DN80 polymer concrete channel	C250	1000	80	50	6,09
74009-1	MONO Open Slot DN80 polymer concrete channel with vertical outlet	C250	1000	80	50	6,05
6740	Open slot connector	C250	110	80	50	0,67
6721-2	Open slot end cap	-	24	80	50	0,1
1298010	Open Slot gully with vertical outlet	-	150	150	50	2,08

DN150



AVAILABLE IN THESE COLORS

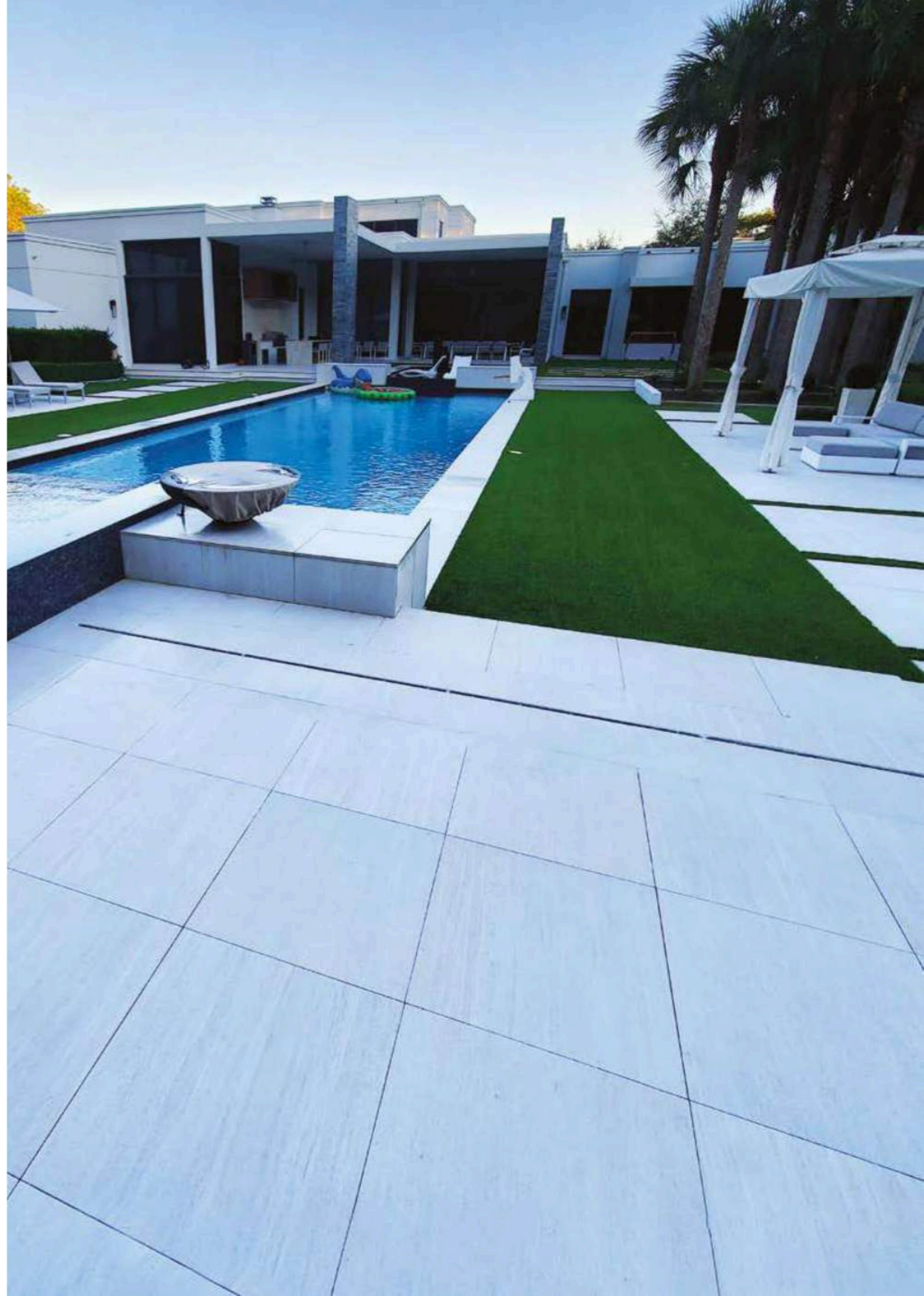


Connection types



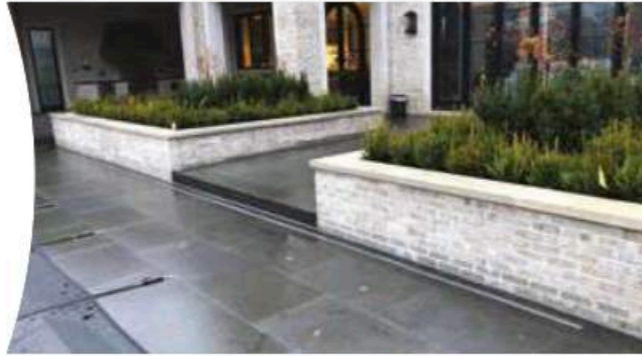
Straight through connection L-Connection T-Connection X-Connection

Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
720	MONO Open Slot DN150 polymer concrete channel	C250	1000	150	50	11,3
72009	MONO Open Slot DN150 polymer concrete channel with outlet	C250	1000	150	50	11,0
6720	MONO Open Slot connector	C250	150	150	50	1,5
5291511/ 1291510	MONO Open Slot gully with outlet (stainless/galvanised steel)	C250	150	150	87	1,9
5291511-L/ 1291510-L	MONO Open Slot L-Connection gully with outlet (stainless/galvanised steel)	C250	150	150	87	1,9
5291511-T/ 1291510-T	MONO Open Slot T-Connection gully with outlet (stainless/galvanised steel)	C250	150	150	51	1,8
5291511-X/ 1291510-X	MONO Open Slot X-Connection gully with outlet (stainless/galvanised steel)	C250	150	150	51	1,8
5291511-9/ 1291510-9	MONO Open Slot straight through connection gully with outlet (stainless/galvanised steel)	C250	150	150	87	1,9
6921-1/ 6121-1	End cap (stainless/galvanised steel)	-	24	150	50	0,1
697201	Open Slot cleaning tool	-	1243	123	76	0,5



SLOT Drains

Vodaland's SLOT Drain systems are designed to look discreet while maintaining high efficiency and water flow capacity. All our slot drains have narrow openings and come in two different types: T-Type and L-Type. T-Type slot drain is great for many options including paving and bricks. L-Type is perfect to place directly against an existing foundation or setting - no need to cut into an already poured pad. All Vodaland SLOT drains are made of stainless and galvanised steel.



WHERE IS IT USED?

- Pedestrian and public areas
- Patios and garages
- Swimming pools

ADVANTAGES:

- **Aesthetics** - slot drains are discreet and fit all design settings.
- **Reliability and durability** - because they are partially underground slot drains are extremely durable and reliable.
- **Safety** - slot drains are heelsafe.
- **Low maintenance** - easy to clean with power washing tools. Access units are easily accessible for maintenance.



! Access units can be mounted on channels

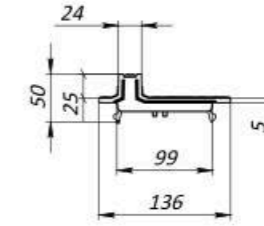
! SLOT drains can be used with plastic, polymer concrete and concrete channels

Plastic slot drain components

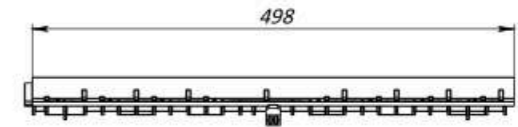
Plastic L-Type H25 slot drain component for BASE Series channels

NEW

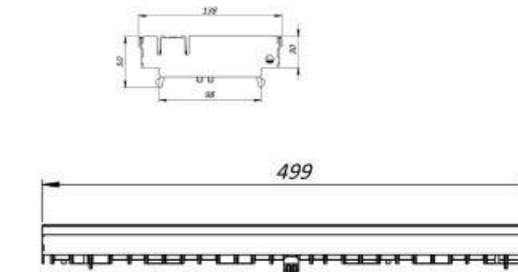
art. 2087-L-25



art. 2087-L-25 GY



art. 201875-L-25
art. 209875-L-25



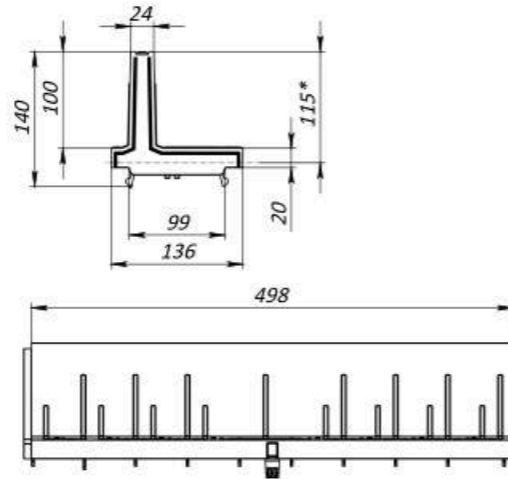
Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
2087-L-25	Plastic L-Type H25 slot component (black)	A15	498	136	50	0,4
2087-L-25 (GY)	Plastic L-Type H25 slot component (gray)	A15	498	136	50	0,4
201875-L-25 (GY)	Plastic L-Type H25 galvanised access unit	A15	498	153	100	1,89
209875-L-25 (GY)	Plastic L-Type H25 stainless access unit	A15	498	153	100	1,94



Plastic L-Type H100 slot drain component for BASE Series channels

NEW

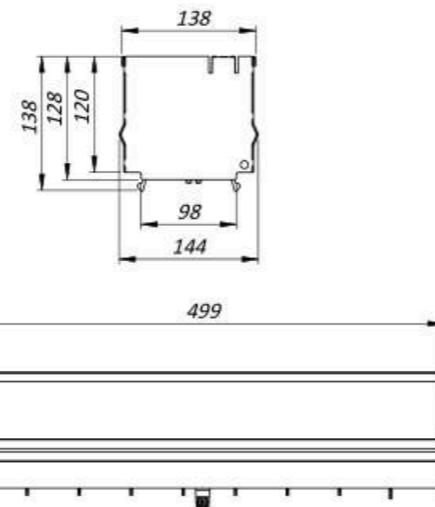
art. 2087-L-100



art. 2087-L-100 GY



art. 201875-L-100
art. 209875-L-100



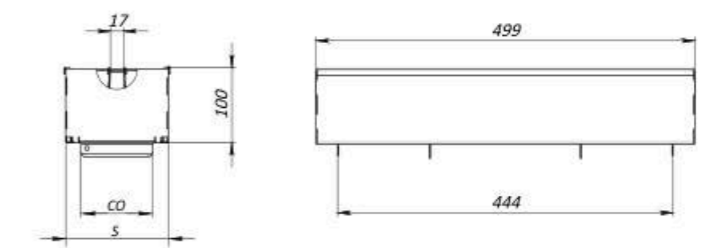
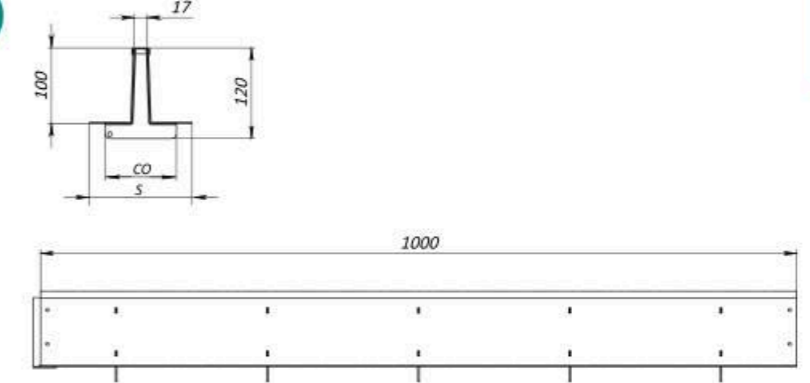
art. 201175-L-100
art. 209975-L-100



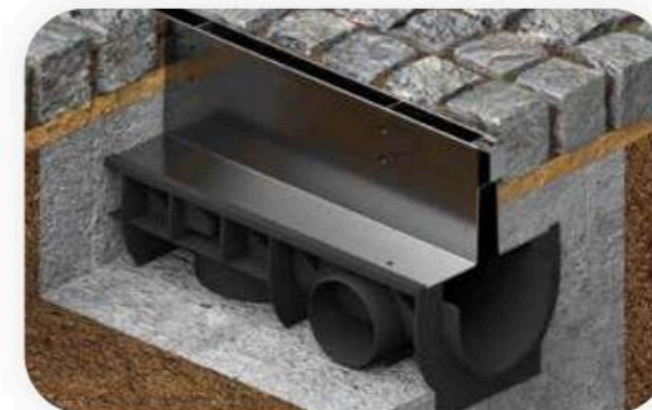
Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
2087-L-100 (GY)	Plastic L-Type H100 slot component (gray)	A15	498	136	140	0,8
2087-L-100	Plastic L-Type H100 slot component (black)	A15	498	136	140	0,8
201875-L-100 (GY)	Plastic L-Type H100 galvanized access unit (gray)	A15	499	153	100	4,64
209875-L-100 (GY)	Plastic L-Type H100 stainless access unit (gray)	A15	499	153	100	4,75
201875-L-100	Plastic L-Type H100 galvanized access unit (black)	A15	499	153	100	
209875-L-100	Plastic L-Type H100 stainless access unit (black)	A15	499	153	100	
201175-L-100	Galvanised steel L-Type H100 Access unit	A15-C250	499	148	100	6,42
209975-L-100	Stainless steel L-Type H100 Access unit	A15-C250	499	148	100	6,68

Steel SLOT Drains

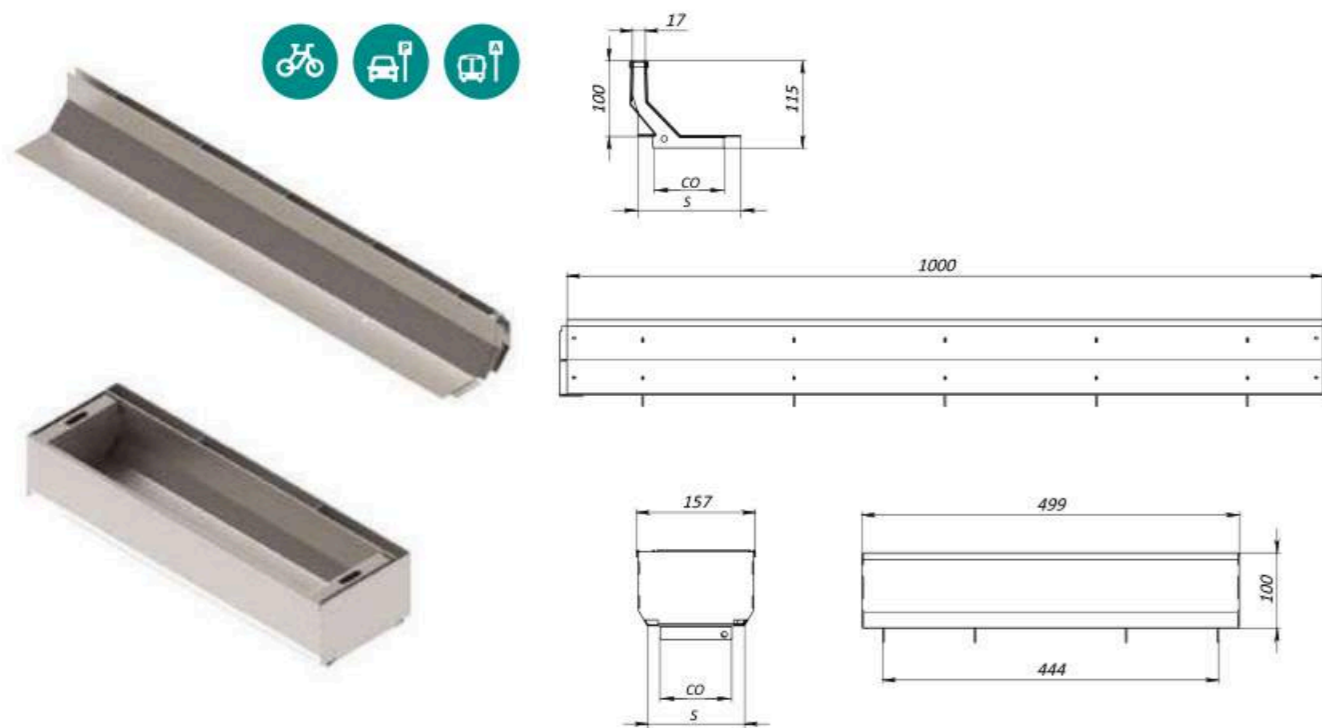
Steel T-Type H100 slot drain component for BASE Series channels



	Article	Name	CO, mm	Load class	Length, mm	Width S, mm	Height H, mm	Weight, kgs
DN 100	2017-1T-100	Galvanised steel SLOT T-Type H100 component	100	A15-C250	998	136	115	4,18
	2097-1T-100	Stainless steel SLOT T-Type H100 component	100	A15-C250	998	136	115	4,18
	20175-1T-100	Galvanised steel SLOT T-Type H100 Access unit	100	A15-C250	504	140	98	5,21
	20975-1T-100	Stainless steel SLOT T-Type H100 Access unit	100	A15-C250	504	140	98	5,35
DN 150	2217-1T-100	Galvanised steel SLOT T-Type H100 component	150	A15-C250	998	186	100	6,01
	2297-1T-100	Stainless steel SLOT T-Type H100 component	150	A15-C250	998	186	100	6,19
	22175-1T-100	Galvanised steel SLOT T-Type H100 Access unit	150	A15-C250	499	189	100	6,53
	22975-1T-100	Stainless steel SLOT T-Type H100 Access unit	150	A15-C250	499	189	100	6,69
DN 200	2517-1T-100	Galvanised steel SLOT T-Type H100 component	200	A15-C250	998	186	100	6,01
	2597-1T-100	Stainless steel SLOT T-Type H100 component	200	A15-C250	998	186	100	6,19
	25175-1T-100	Galvanised steel SLOT T-Type H100 Access unit	200	A15-C250	499	189	100	6,53
	25975-1T-100	Stainless steel SLOT T-Type H100 Access unit	200	A15-C250	499	189	100	6,69



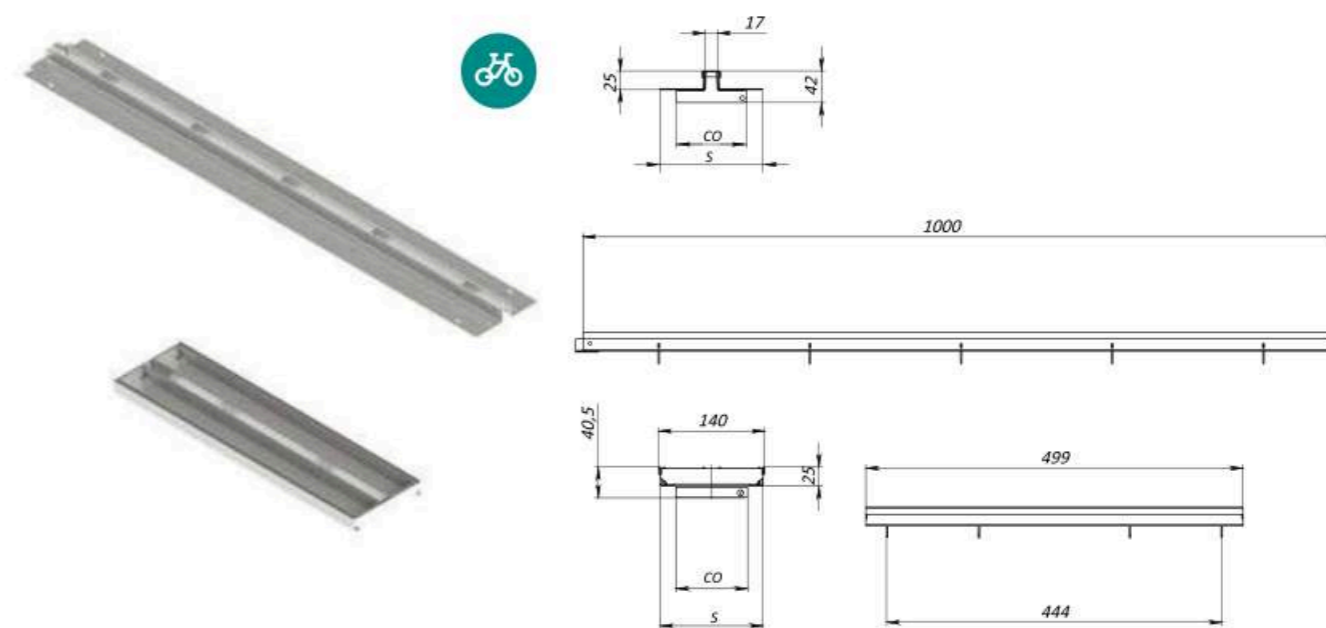
Steel L-Type H100 slot drain component for BASE Series channels



	Article	Name	CO, mm	Load class	Length, mm	Width S, mm	Height H, mm	Weight, kgs
DN 100	2017-1L-100	Galvanised steel SLOT L-Type H100 component	100	A15-C250	998	148	100	4,25
	2097-1L-100	Stainless steel SLOT L-Type H100 component	100	A15-C250	998	148	100	4,53
	20175-1L-100	Galvanised steel SLOT L-Type H100 Access unit	100	A15-C250	504	140	98	5,42
	20975-1L-100	Stainless steel SLOT L-Type H100 Access unit	100	A15-C250	504	140	98	5,57
DN 150	2217-1L-100	Galvanised steel SLOT L-Type H100 component	150	A15	998	196	100	6,34
	2297-1L-100	Stainless steel SLOT L-Type H100 component	150	A15	998	196	100	6,45
	22175-1L-100	Galvanised steel SLOT L-Type H100 Access unit	150	A15	499	206	98	5,42
	22975-1L-100	Stainless steel SLOT L-Type H100 Access unit	150	A15	499	206	98	5,57
DN 200	2517-1L-100	Galvanised steel SLOT L-Type H100 component	200	A15	998	196	100	6,34
	2597-1L-100	Stainless steel SLOT L-Type H100 component	200	A15	998	196	100	6,45
	25175-1L-100	Galvanised steel SLOT L-Type H100 Access unit	200	A15	499	206	98	5,42
	25975-1L-100	Stainless steel SLOT L-Type H100 Access unit	200	A15	499	206	98	5,57



Steel T-Type H25 slot drain component for BASE Series channels

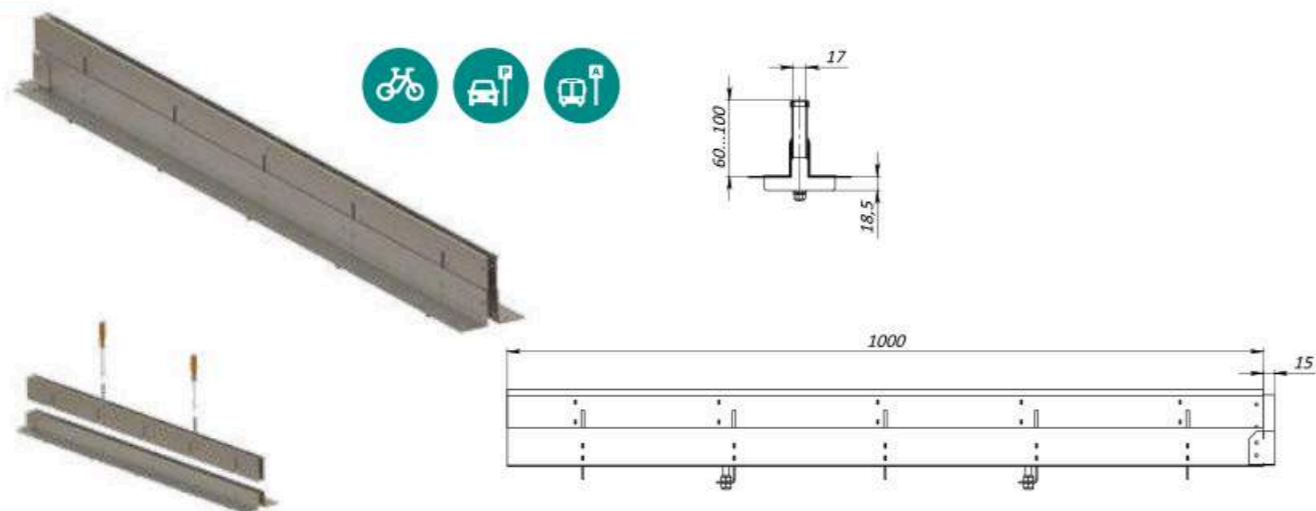


	Article	Name	CO, mm	Load class	Length, mm	Width S, mm	Height H, mm	Weight, kgs
DN 100	2017-1T-25	Galvanised steel SLOT T-Type H25 component	100	A15	998	136	25	2,25
	2097-1T-25	Stainless steel SLOT T-Type H25 component	100	A15	998	136	25	2,34
	20175-1T-25	Galvanised steel SLOT T-Type H25 Access unit	100	A15	504	140	25	2,13
	20975-1T-25	Stainless steel SLOT T-Type H25 Access unit	100	A15	504	140	25	2,23
DN 150	2217-1T-25	Galvanised steel SLOT T-Type H25 component	150	A15	998	186	25	3,04
	2297-1T-25	Stainless steel SLOT T-Type H25 component	150	A15	998	186	25	3,25
	22175-1T-25	Galvanised steel SLOT T-Type H25 Access unit	150	A15	499	189	25	3,14
	22975-1T-25	Stainless steel SLOT T-Type H25 Access unit	150	A15	499	189	25	3,32
DN 200	2517-1T-25	Galvanised steel SLOT T-Type H25 component	200	A15	998	186	25	3,04
	2597-1T-25	Stainless steel SLOT T-Type H25 component	200	A15	998	186	25	3,25
	25175-1T-25	Galvanised steel SLOT T-Type H25 Access unit	200	A15	499	189	25	3,14
	25975-1T-25	Stainless steel SLOT T-Type H25 Access unit	200	A15	499	189	25	3,32



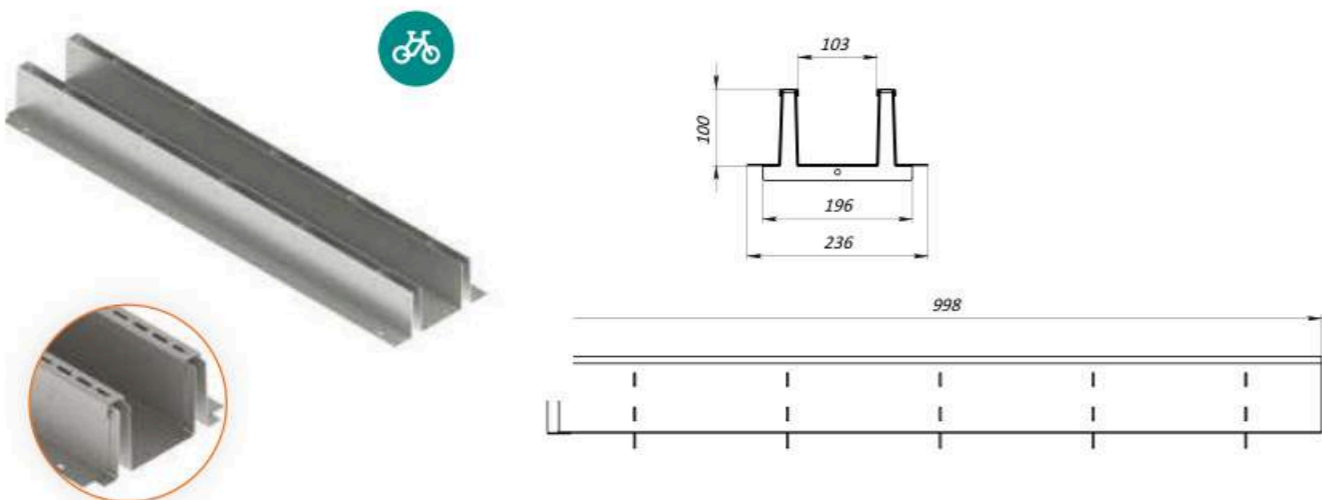
Adjustable height SLOT Drain T-Type

NEW



Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs
2097-1T-25-40	Stainless steel SLOT T-Type H25-H40 component	A15-C250	1000	136	25-40	2,3
2097-1T-60-100	Stainless steel SLOT T-Type H60-H100 component	A15-C250	1000	136	60-100	5,04

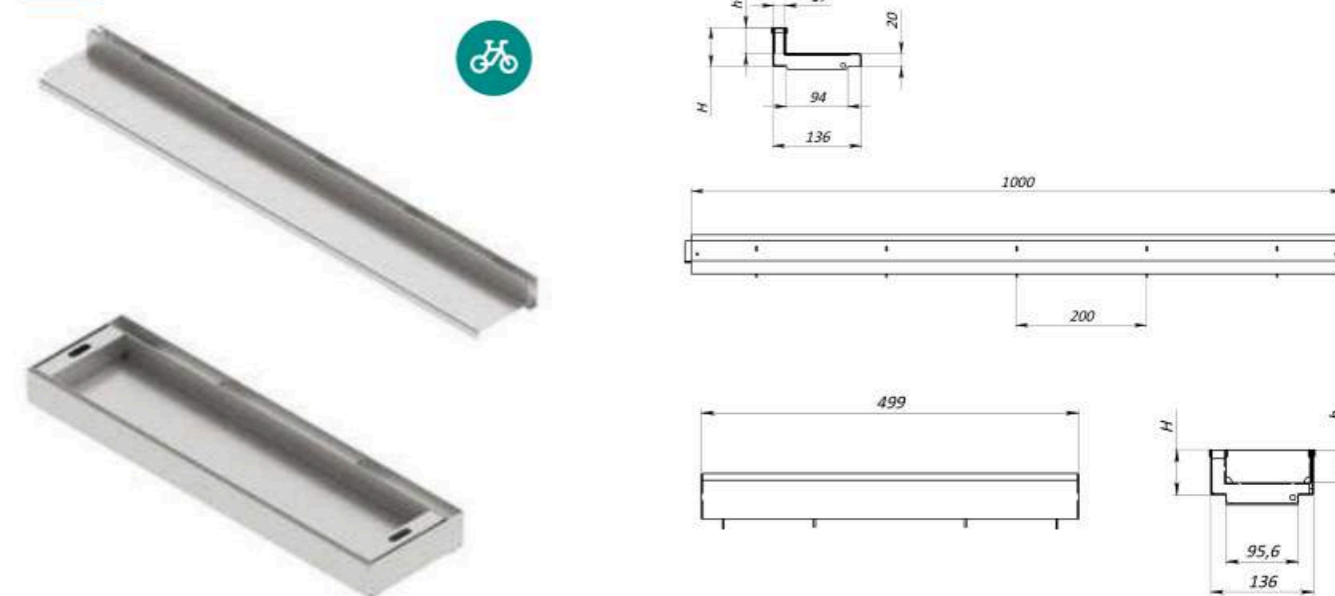
Double SLOT Drain T-Type



Article	Name	Load class	Length, mm	Width S, mm	Height H, mm	Weight, kgs
DN 200 2517-1TT-100	Galvanised steel double SLOT T-Type H100 component	A15	998	236	100	6,01
2597-1TT-100	Stainless steel double SLOT T-Type H100 component	A15	998	236	100	6,19

Steel SLOT L-Type H25 & H40 for BASE Series channels

NEW



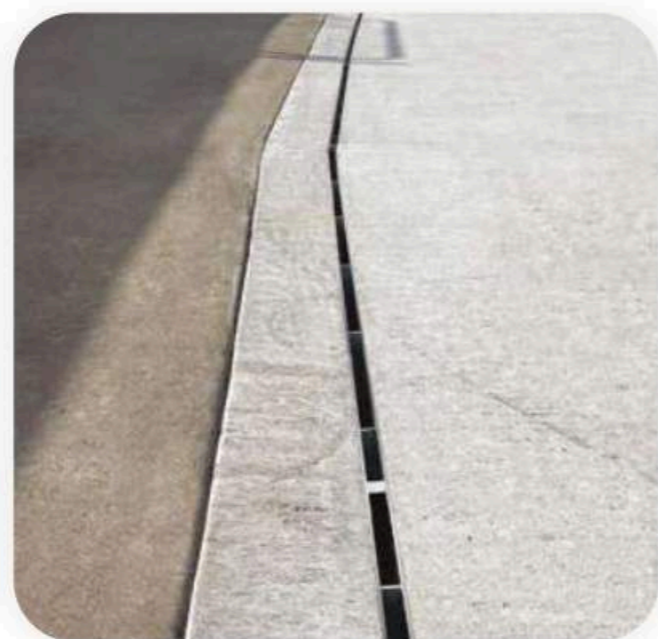
Article	Name	Load class	Length, mm	Width S, mm	Height H, mm	Height H, mm	Weight, kgs
2017-1LS-25	Galvanised steel SLOT L-Type H25 component	A15	1000	136	25	45	
2097-1LS-25	Stainless steel SLOT L-Type H25 component	A15	1000	136	25	45	
20175-1LS-25	Galvanised steel SLOT L-Type H25 Access unit	A15	500	148	25	45	
20975-1LS-25	Stainless steel SLOT L-Type H25 Access unit	A15	500	148	25	45	
2017-1LS-40	Galvanised steel SLOT L-Type H40 component	A15	1000	148	40	60	
2097-1LS-40	Stainless steel SLOT L-Type H40 component	A15	1000	148	40	60	
20175-1LS-40	Galvanised steel SLOT L-Type H40 Access unit	A15	500	148	44	60	
20975-1LS-40	Stainless steel SLOT L-Type H40 Access unit	A15	500	148	44	60	



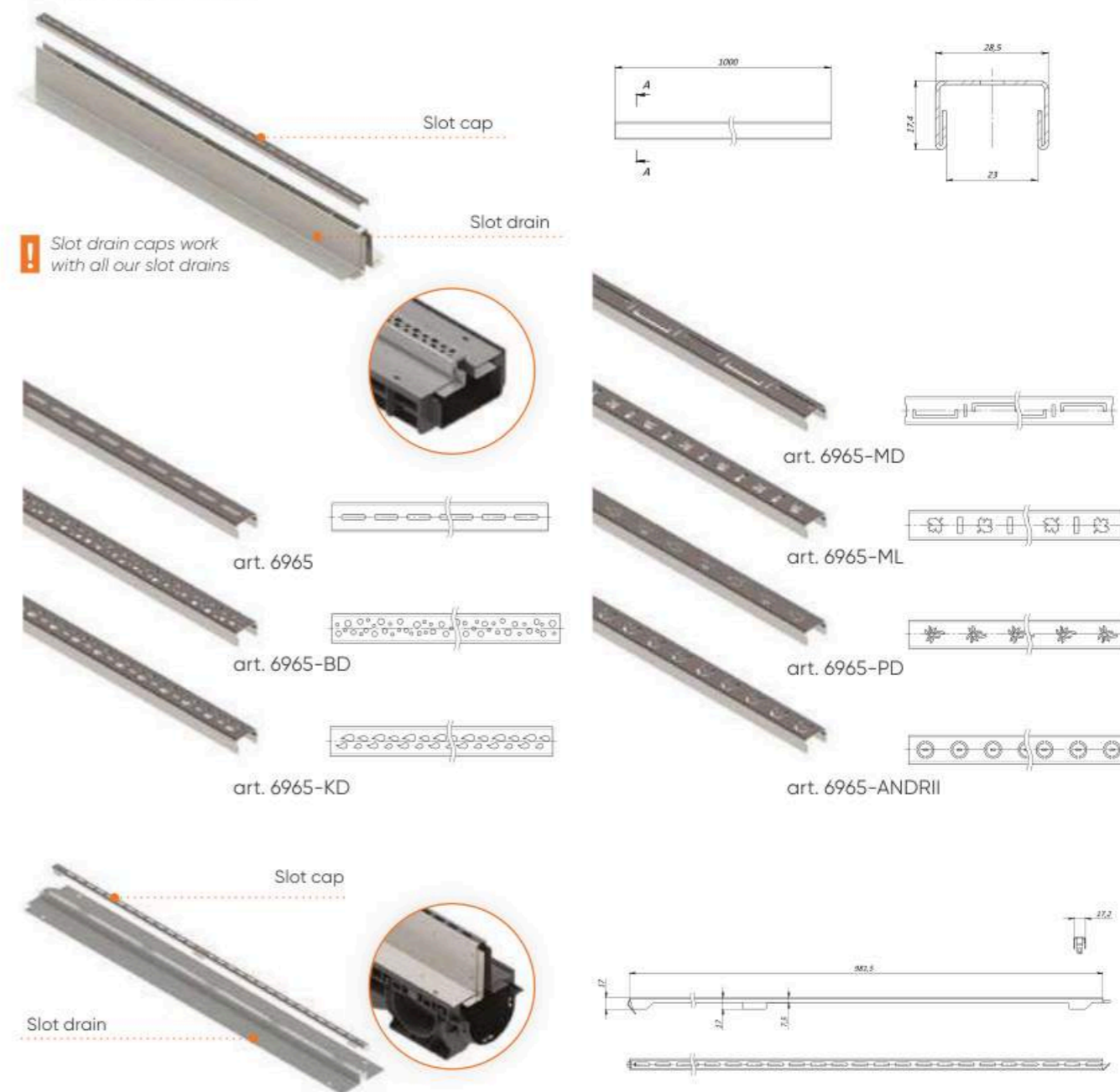
SLOT Drain accessories



Article	Name
6167-1T-100	Galvanised steel T-Type H100 end cap
6967-1T-100	Stainless steel T-Type H100 end cap
6167-1T-25	Galvanised steel T-Type H25 end cap
6967-1T-25	Stainless steel T-Type H25 end cap
6167-1T-40	Galvanised steel T-Type H40 end cap
6967-1T-40	Stainless steel T-Type H40 end cap
6167-1L-100-L(R)	Galvanised steel L-Type H100 end cap
6967-1L-100-L(R)	Stainless steel L-Type H100 end cap
6905-1T-100	90-degree cap
6103-1T-100	Galvanised steel 90-degree adapter T-Type H100
6903-1T-100	Stainless steel 90-degree adapter T-Type H100
6103-1T-25	Galvanised steel 90-degree adapter T-Type H25
6903-1T-25	Stainless steel 90-degree adapter T-Type H25
6103-1L-100-R (L)	Galvanised steel 90-degree adapter L-Type H100
6903-1L-100-R (L)	Stainless steel 90-degree adapter L-Type H100



SLOT Drain caps

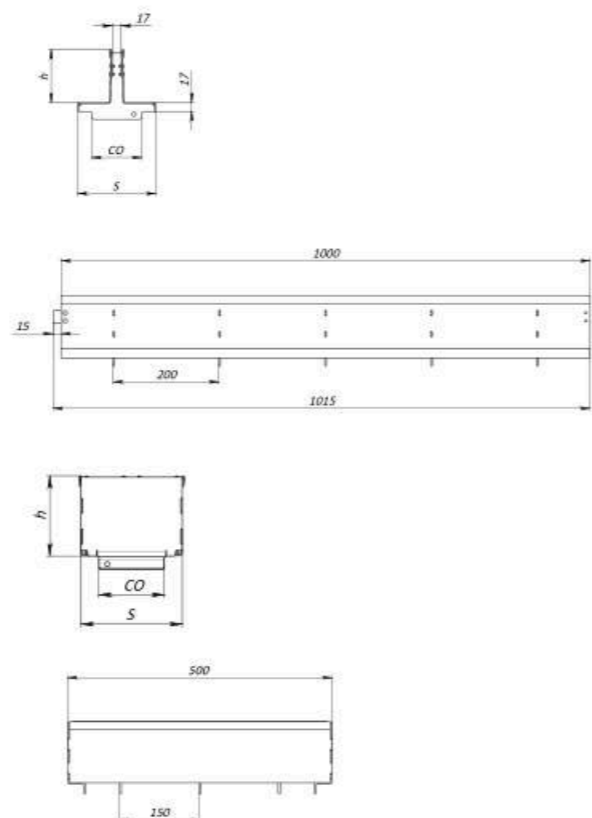


Article	Name	Load class	Length, mm	Width, mm	Height, mm	Weight, kgs	Material
6965	Slot drain cap standard	A15	998	28,5	17,4	0,5	Stainless
6965-BD	Slot drain cap bubble	A15	998	28,5	17,4	0,5	Stainless
6965-KD	Slot drain cap raindrop	A15	998	28,5	17,4	0,5	Stainless
6965-MD	Slot drain cap modern	A15	998	28,5	17,4	0,5	Stainless
6965-ML	Slot drain cap maple leaf	A15	998	28,5	17,4	0,5	Stainless
6965-PD	Slot drain cap palm trees	A15	998	28,5	17,4	0,5	Stainless
6965-ANDRII	Slot drain cap Andri	A15	998	28,5	17,4	0,5	Stainless
994225	Slot drain cap	A15	998	17,2	17	0,2	Stainless

SLOT Drain D400

SLOT Drain T-Type H100 PRO

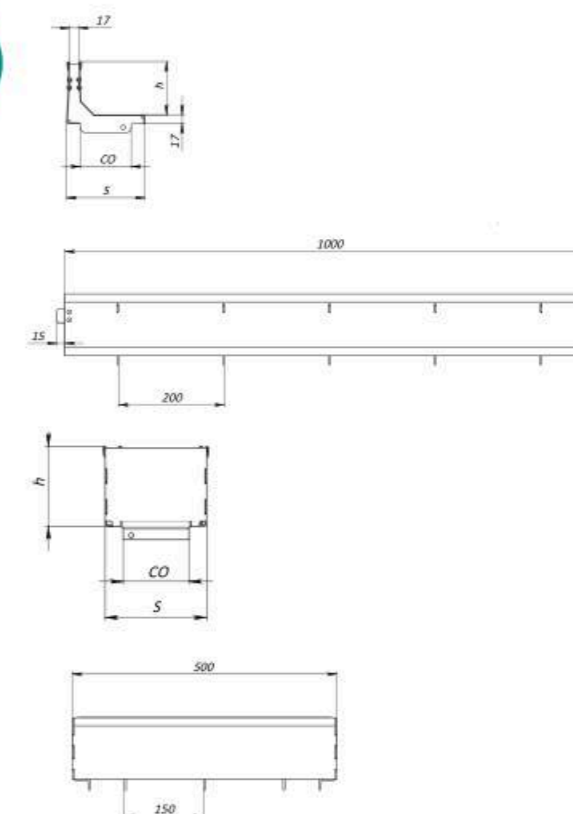
NEW



	Article	Name	CO, mm	Load class	Length, mm	Width S, mm	Height H, mm	Weight, kgs
DN 100	2017-2T-100	Galvanised steel SLOT T-Type H100 PRO component	100	D400	1000	148	100	6,6
	2097-2T-100	Stainless steel SLOT T-Type H100 PRO component	100	D400	1000	148	100	6,7
	20175-2T-100	Galvanised steel SLOT T-Type H100 PRO Access unit	100	D400	500	148	117	9,6
	20975-2T-100	Stainless steel SLOT T-Type H100 PRO Access unit	100	D400	500	148	117	9,9
DN 150	2217-2T-100	Galvanised steel SLOT T-Type H100 PRO component	150	D400	1000	198	100	7,8
	2297-2T-100	Stainless steel SLOT T-Type H100 PRO component	150	D400	1000	198	100	8,0
	22175-2T-100	Galvanised steel SLOT T-Type H100 PRO Access unit	150	D400	500	198	100	10,6
	22975-2T-100	Stainless steel SLOT T-Type H100 PRO Access unit	150	D400	500	198	100	10,9
DN 200	2517-2T-100	Galvanised steel SLOT T-Type H100 PRO component	200	D400	1000	248	100	9,1
	2597-2T-100	Stainless steel SLOT T-Type H100 PRO component	200	D400	1000	248	100	9,3
	25175-2T-100	Galvanised steel SLOT T-Type H100 PRO Access unit	200	D400	500	248	100	12,0
	25975-2T-100	Stainless steel SLOT T-Type H100 PRO Access unit	200	D400	500	248	100	12,1

SLOT Drain L-Type H100 PRO

NEW



	Article	Name	CO, mm	Load class	Length, mm	Width S, mm	Height H, mm	Weight, kgs
DN 100	2017-2L-100	Galvanised steel SLOT L-Type H100 PRO component	100	D400	1000	148	100	6,8
	2097-2L-100	Stainless steel SLOT L-Type H100 PRO component	100	D400	1000	148	100	6,9
	20175-2T-100	Galvanised steel SLOT L-Type H100 PRO Access unit	100	D400	500	148	117	7,6
	20975-2T-100	Stainless steel SLOT L-Type H100 PRO Access unit	100	D400	500	148	117	7,8
DN 150	2217-2L-100	Galvanised steel SLOT L-Type H100 PRO component	150	D400	1000	198	100	8,1
	2297-2L-100	Stainless steel SLOT L-Type H100 PRO component	150	D400	1000	198	100	8,2
	22175-2L-100	Galvanised steel SLOT L-Type H100 PRO Access unit	150	D400	500	198	100	9,2
	22975-2L-100	Stainless steel SLOT L-Type H100 PRO Access unit	150	D400	500	198	100	9,5
DN 200	2517-2L-100	Galvanised steel SLOT L-Type H100 PRO component	200	D400	1000	248	100	9,3
	2597-2L-100	Stainless steel SLOT L-Type H100 PRO component	200	D400	1000	248	100	9,6
	25175-2T-100	Galvanised steel SLOT L-Type H100 PRO Access unit	200	D400	500	248	100	10,7
	25975-2T-100	Stainless steel SLOT L-Type H100 PRO Access unit	200	D400	500	248	100	10,9

SLOT Drain PRO accessories



art. 6967-2T-100



art. 6967-2L-100-L(R)

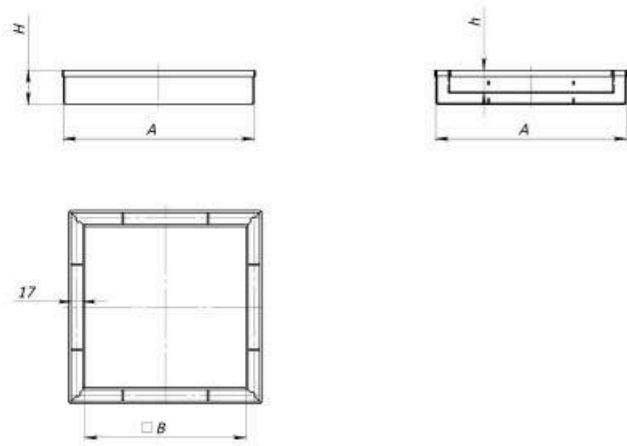
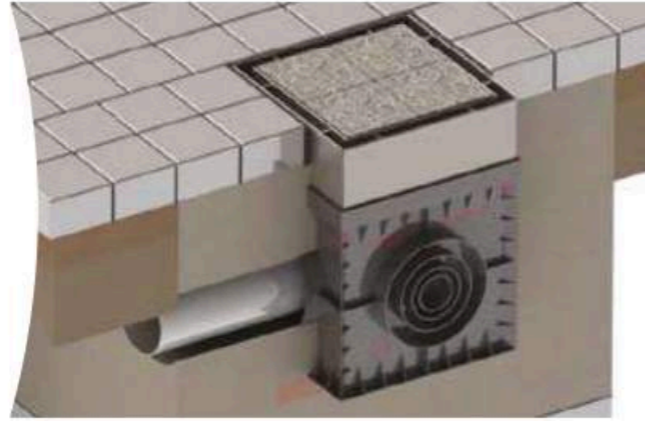


art. 6903-2L-100

Article	Name
6167-2T-100	Galvanised steel T-Type end cap
6967-2T-100	Stainless steel L-Type end cap
6167-2L-100-L(R)	Galvanised steel L-Type end cap
6967-2L-100-L(R)	Stainless steel L-Type end cap
6903-2T-100	Stainless steel 90-degree T-Type adapter
6903-2L-100-R (L)	Stainless steel 90-degree L-Type adapter

SLOT Drain fillable cover

The cover for filling with paving slabs or solid concrete is used for surface drainage of streets and squares. The cover has a removable part in which paving slabs can be placed or completely filled with concrete. The removable part of the cover is installed in a compartment that is mounted on a plastic yard drain unit with dimensions of 300x300, 400x400 or 550x550 mm. The cover has a 17 mm wide slot along the perimeter, through which surface water flows to the inlet and then into the sewer system. The cover is made of AISI304 stainless steel or hot-dip galvanised steel St.3. The cover is designed for load classes A15 and C250 according to EN1433.



Article	Name	Load class	A, mm	B, mm	Height H, mm	Fill height h, mm	
300x300	916513	300x300 Galvanised steel SLOT Drain fillable cover H50	A15	280	236	50	32
	996513	300x300 Stainless steel SLOT Drain fillable cover H50	A15	280	236	50	32
400x400	916514	300x300 Galvanised steel SLOT Drain fillable cover H55	A15	391	347	55	37
	996514	300x300 Stainless steel SLOT Drain fillable cover H55	A15	391	347	55	37
550x550	916515	300x300 Galvanised steel SLOT Drain fillable cover H75	A15	529	485	75	52
	996515	300x300 Stainless steel SLOT Drain fillable cover H75	A15	529	485	75	52

STAINLESS Modular systems

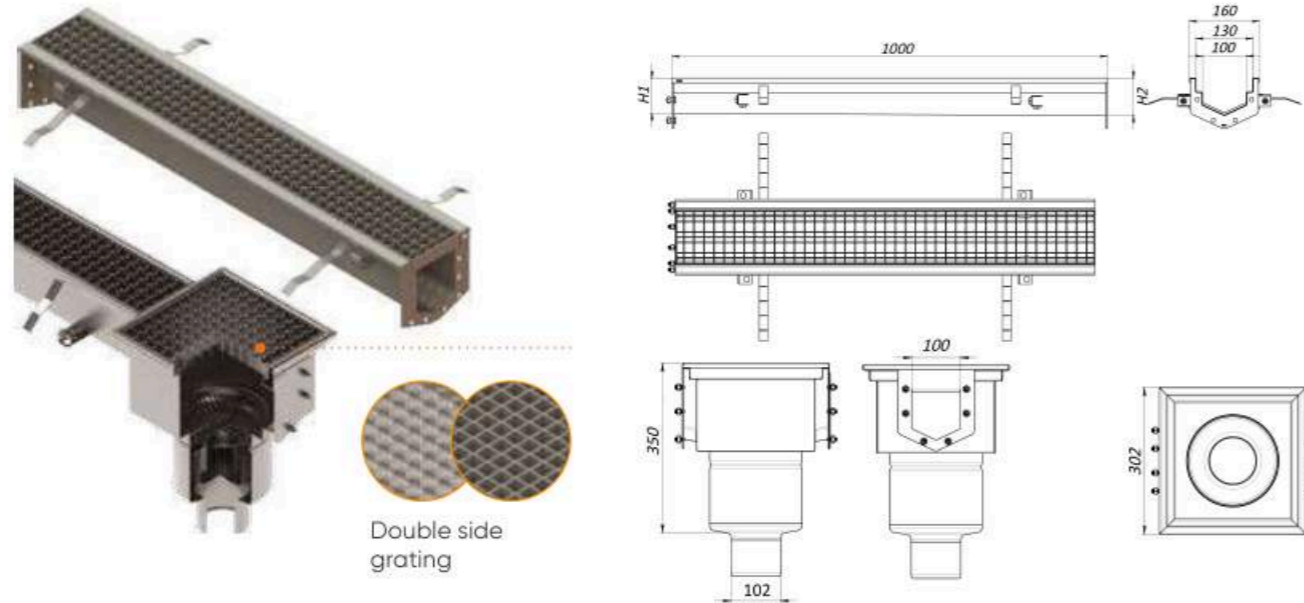
Perfect for kitchens, breweries, wineries, and aggressive chemical environments.

- Composed grade 304 stainless steel.
- Reversible mesh gratings for anti-slip option on entire system.
- Comes with channel, grates, and end caps.
- Chemical, Acid, and corrosion resistant.
- Equipped with leveling rebar brackets already on the system.
- V-Convex bottom enables faster water movement
- Can be used with our 100% STAINLESS steel inline basin.



DN 100

STAINLESS DN100 modular channel system



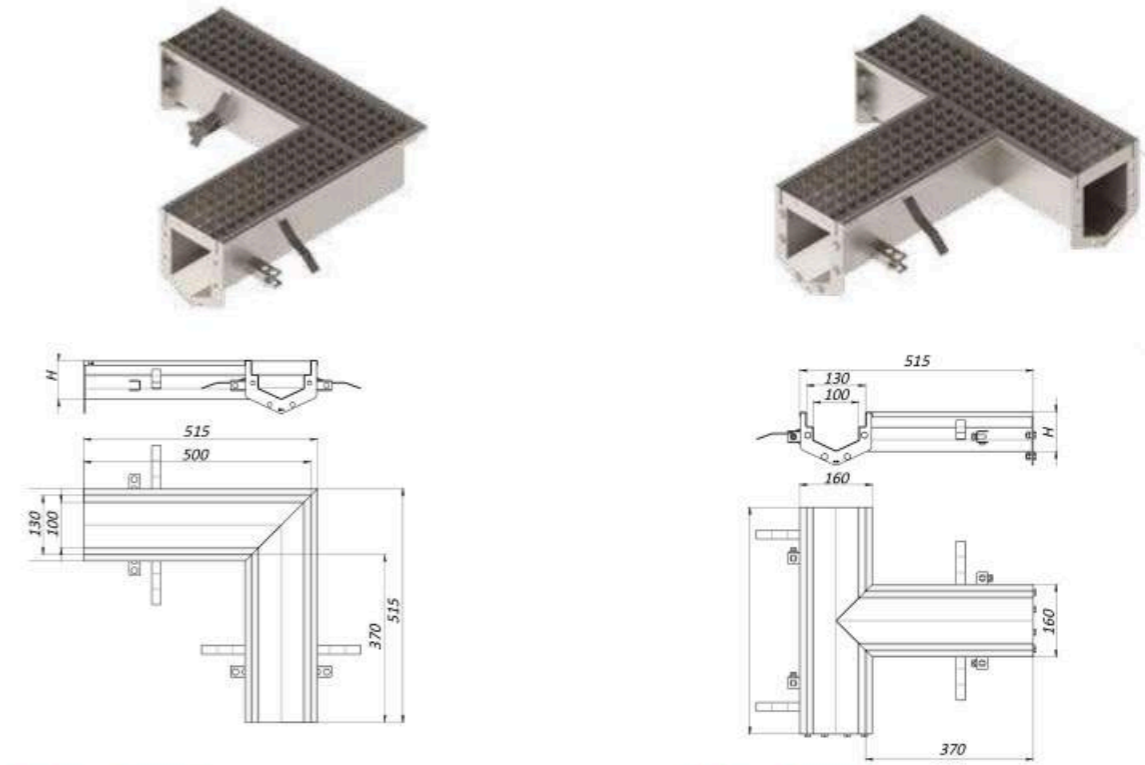
Double side grating

Channels with built in slope

Article	Name	L, mm	h, mm	H, mm	Weight, kg
992312	STAINLESS DN100 0.5m channels	500	85	90	2,56
992313		500	95	100	2,70
992314		500	105	110	2,88
992315		500	115	120	3,00
992316		500	125	130	3,17
992317		500	135	140	3,32
992318	500	145	150	3,46	
992201	STAINLESS DN100 1m channels	1000	80	85	4,32
992202		1000	85	90	4,42
992203		1000	90	95	4,51
992204		1000	95	100	4,68
992205		1000	100	105	4,88
992206		1000	105	110	4,98
992207		1000	110	115	5,07
992208		1000	115	120	5,25
992209		1000	120	125	5,42
992210		1000	125	130	5,51
992211		1000	130	135	5,61
992212		1000	135	140	5,78
992213		1000	140	145	5,95
992214		1000	145	150	6,04
992215		1000	150	155	6,14
992361	STAINLESS DN100 2m channels	2000	80	90	8,10
992362		2000	90	100	8,60
992363		2000	100	110	9,10
992364		2000	110	120	9,61
992365		2000	120	130	10,15
992366		2000	130	140	10,66
992387	STAINLESS DN100 4m channels	4000	90	110	17,08
992388		4000	110	130	18,79
992389		4000	130	150	21,05

Channels without built in slope

Article	Name	L, mm	H, mm	Weight, kg
992221	STAINLESS DN100 1m channels	1000	85	4,37
992222		1000	90	4,47
992223		1000	95	4,56
992224		1000	100	4,84
992225		1000	105	4,93
992226		1000	110	5,03
992227		1000	115	5,12
992228		1000	120	5,37
992229		1000	125	5,46
992230		1000	130	5,56
992231		1000	135	5,65
992232		1000	140	5,9
992233	1000	145	5,99	
992234	1000	150	6,09	
992235	1000	155	6,19	
992371	STAINLESS DN100 2m channels	2000	90	8,31
992372		2000	100	8,89
992373		2000	110	9,32
992374		2000	120	9,9
992375		2000	130	10,36
992376		2000	140	10,95
992377		2000	150	11,38



L-Type channels

Article	Name	H, mm	Weight, kg
992241	L-Type channels	85	3,79
992242		90	3,87
992243		95	3,95
992244		100	4,17
992245		105	4,25
992246		110	4,33
992247		115	4,41
992248		120	4,64
992249		125	4,72
992250		130	4,79
992251		135	4,87
992252		140	5,1
992253		145	5,18
992254		150	5,26
992255		155	5,34

T-Type channels

Article	Name	H, mm	Weight, kg
992261	T-Type channels	85	4,07
992262		90	4,13
992263		95	4,2
992264		100	4,55
992265		105	4,61
992266		110	4,67
992267		115	4,73
992268		120	5,02
992269		125	5,09
992270		130	5,15
992271		135	5,21
992272		140	5,5
992273		145	5,56
992274		150	5,62
992275		155	5,69

With vertical outlet 110mm

Article	L, mm	H, mm	Weight, kg
992351	1000	90	6,45
992352	1000	100	6,8
992353	1000	110	7,02
992354	1000	120	7,38
992355	1000	130	7,66
992356	1000	140	8,03
992357	1000	150	8,25

With vertical outlet 110mm at the end

Article	L, mm	H, mm	Weight, kg
992281	750	90	5,21
992282	750	100	5,49
992283	750	110	5,66
992284	750	120	5,91
992285	750	130	6,08
992286	750	140	6,32
992287	750	150	6,49

End caps

Article	Name	Channel depth
992301	Type A	95 - 80
992302	Type B	115 - 95
992303	Type C	135 - 120
992304	Type D	155 - 140

Channel adapter

Article	Name	Channel depth
992307	Type A	85 - 95
992308	Type B	100-115
992309	Type C	120-135

Sump unit

Article	Name
992394	300x300 sump unit with vertical outlet 110mm
992384	300x300 sump unit with horizontal outlet 110mm

Oil Separators

Oil separators are a crucial component of wastewater treatment process in commercial and industrial environments as they ensure production of clean water. Vodaland's innovative full retention and bypass oil separator tanks are designed to meet specific needs in many environments including vehicle workshops, car washes, petrol stations, car parks and other industrial areas. Our OilBase separators are made of ultra strong fiberglass which makes these tanks extremely durable. All Vodaland separators feature coalescent filters and reliable locking device.



APPLICATIONS

- Petrol stations
- Vehicle workshops
- Industrial locations
- Car parks
- Car wash
- Service stations
- Maintenance facilities

SOME OF THE ADDITIONAL OPTIONS TO USE WITH VODALAND OILBASE100:

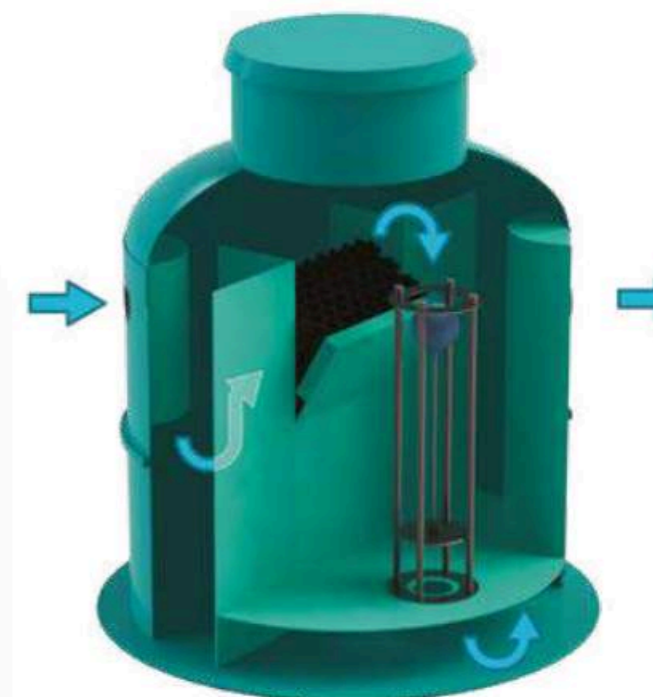
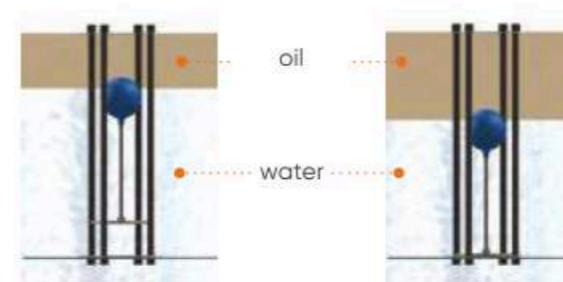
- Bypasses can be used if there is a risk of overflow due to high surface runoff
- Oil and sand level sensors
- Neck extensions for deeper installations
- Manhole covers for secured access
- Floating flange and Manhole (A15-D400) for installation under roads/driveways

How does it work?

When water passes through the coalescent filter, oil particles become larger. Due to the difference between water and oil density, the oil floats to the surface and forms a film while water continues through to the outlet. OilBase100 also features a locking valve to prevent the continuation of oil once the tank has met a certain threshold of contained oil. Additionally, it includes a sludge trap to prevent the continuation of solid materials through the system.

Locking device

The locking device serves to prevent spillage of petroleum products into the network.



Oil Separators, Gravity Grease Interceptors



Oil separator OilBase 100

Separator models



OB1-1
Area to 250 m²



OB1-2
Area to 500 m²



OB1-3
Area to 750 m²
OB1-3/15
Area to 3750 m²

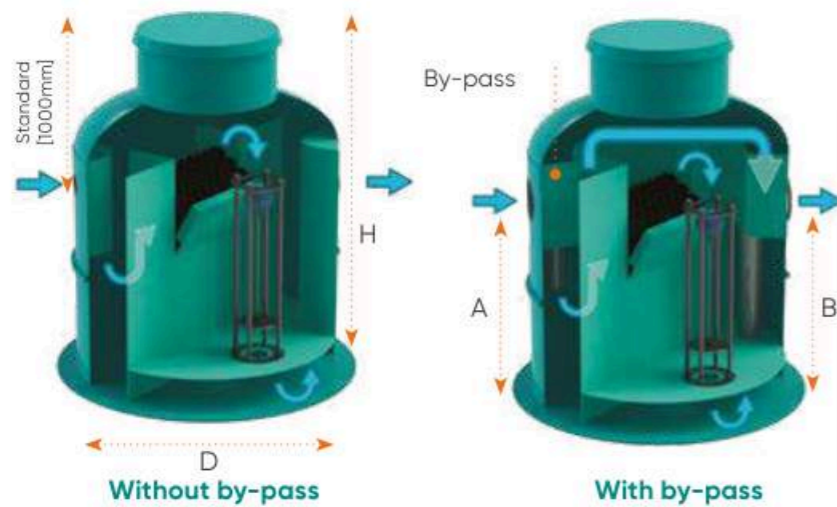


OB1-6
Area to 1500 m²
OB1-6/30
Area to 7500 m²

Water flow according to Storm water area

Name	Area, m ² *	Treatment Flow (without by-pass), l/s
OB1-1	0 - 250	1
OB1-2	250 - 500	2
OB1-3	500 - 750	3
OB1-6	750 - 1500	6
OB1-3/15	750 - 3750	3/15
OB1-6/30	1500 - 7500	6/30

**(asphalt cement covering up to 80-100% is taken into account)*



Scheme of water movement



By-pass

The bypass system is designed for the transit of surface runoff during maximum rains to prevent flooding of the territory.

Dimensions according to water flow WITHOUT by-pass

Name	Treatment Flow (Separator), l/s	Diameter		Height		Pipes In/out, mm	Useful capacity, L	Sludge trap capacity, L	Light liquids capacity, L
		D, mm	H, mm	A, mm	B, mm				
OB1-1	1	800	1300	850	800	110	460	100	50
OB1-2	2	1000	1460	950	900	110	710	200	100
OB1-3	3	1200	1650	850	800	160	1020	300	150
OB1-6	6	1400	1860	1100	1050	160	1850	600	300

Dimensions according to water flow WITH by-pass

Name	Treatment Flow (Separator), l/s	Diameter		Height		Pipes In/out, mm	Useful capacity, L	Sludge trap capacity, L	Light liquids capacity, L
		D, mm	H, mm	A, mm	B, mm				
OB1-3/15	3/15	1200	1650	850	800	200	1020	300	150
OB1-6/30	6/30	1400	1860	1100	1050	250	1850	600	300

**production of products with a capacity of up to 50 l/s (800gmp) is possible*

Gravity Grease Interceptors

Gravity Grease Interceptors (Grease separators) for underground use are designed to separate vegetable and animals fats from wastewater in kitchens, catering and food preparation establishments, etc., with the aim of preventing clogging of the sewage network from fatty deposits. The total useful volume is calculated for the duration of the runoff of at least 5 minutes - for non-emulsified fats; and at least 30 minutes for emulsified fats. Fats and solid sludges are pumped out as they accumulate, but not less than once every 3-6 months; sediment level control is performed visually or with sediment level sensors.

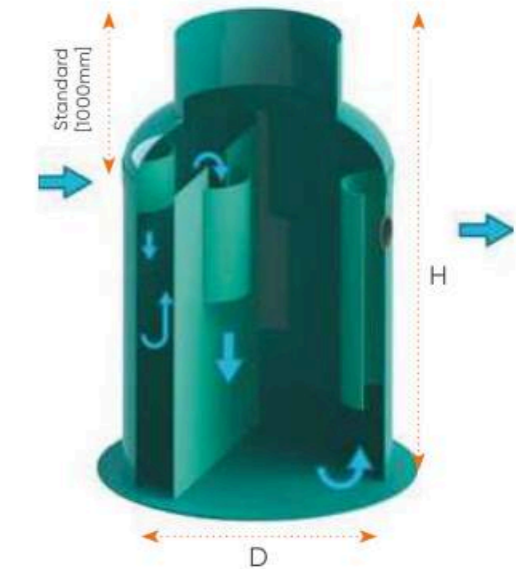


APPLICATIONS

- Petrol stations
- Shopping centers
- Residential complexes
- Industrial locations
- Public institutions

BENEFITS:

- Low weight of the product
- Chemical and corrosion resistance
- The service life is more than 50 years!
- Designed for internal and external installation



Dimensions according to water flow GreaseBase

Name	Water Flow, l/s	Diameter D, mm	Height H, mm	Pipes in/out, mm	Useful capacity, L	Sludge trap capacity, L	Light liquids capacity, L
GB-1	1	800	1200	110	370	105	130
GB-2	2	1000	1460	110	730	210	200
GB-3	3	1200	1560	110	1050	305	290
GB-4	4	1400	1660	160	1450	415	390

**production of products with a capacity of up to 20 l/s (320gmp) is possible*

Manhole design



EasyPave and EasyPave Pro grids

Vodaland's EasyPave gravel & grass permeable paving grid is made to last. This plastic grid is incredibly durable and can handle heavy duty loads. Due to its perfected design EasyPave grid can support loads up to 32.6 tonnes per 0.04 sq. m load (320 kN/0.04m²) and has an incredible compressive strength of 815.7 tonnes per square meter of load (8000 kN/m²). Our permeable paving grid is a truly unique product suitable for a wide variety of heavy duty applications.



ADVANTAGES

- Depth**
A taller grid allows for more aggregate to be added, which results in more strength, and means it better contains the aggregate over time.
- "S" turn grid design**
We designed our EasyPave system with a wave-like pattern that narrows at the edges. This allows for more strength, meaning ultra-heavy loads such as plow trucks, semi-trucks, and even tanks can go over this - and that is even when it's not filled!
- The Slide and Lock Installation**
The slide-and-lock installation method prevents any possibility of disconnection. Other paving grids come with a push-down mechanism to connect the units together, but this can result in the units disconnecting when driven over. Because our grids connect horizontally, no amount of pressure from above or below will cause them to disconnect.
- Anchor System (optional)**
Our EasyPave grids come with the option of using installation anchors; a feature not often included by competitors. These anchors provide additional support during installation by preventing the grids from shifting during the pouring of aggregate. Once installed, it continues to provide ongoing support to the grid by holding it firmly to the ground.
- Aggregate and Permeability**
The system is 100% permeable, so water penetrates directly through the bottom of the system into the ground. No chance for erosion from any weather or from transportation of heavy loads. Allows for the use with soil and grass growth, which can reduce the visibility of the grid and provide a seamless look with the rest of your yard.



art. 68410



art. 6842



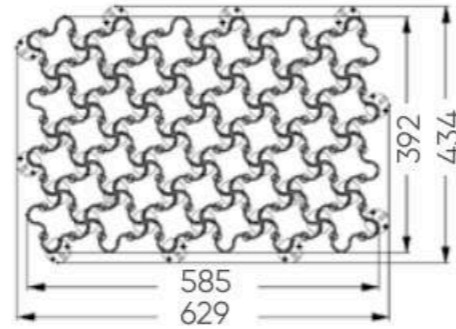
Erosion Control & Permeable Paving Systems



EasyPave grid

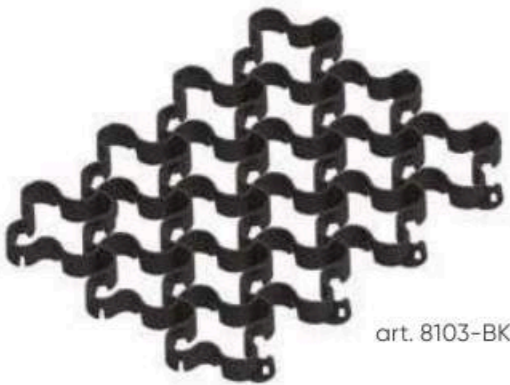


art. 8100-CH

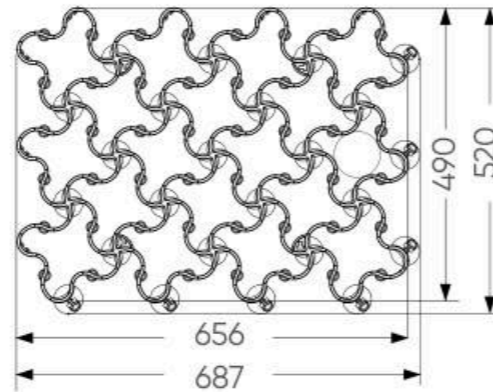


Name	Colour	Length, mm	Width, mm	Height, mm	Weight, kgs	Material
EasyPave Grid	Black, Green, Gray	629	434	50	1.39	Plastic

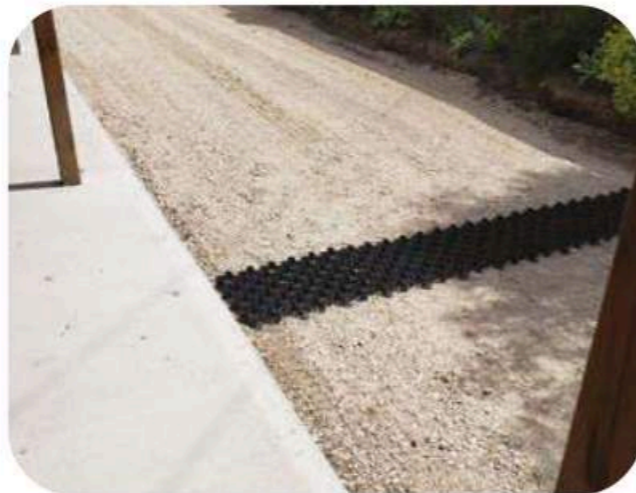
EasyPave Pro grid



art. 8103-BK



Name	Colour	Length, mm	Width, mm	Height, mm	Weight, kgs	Material
EasyPave Pro Grid	Black	687	520	50	1,81	Plastic

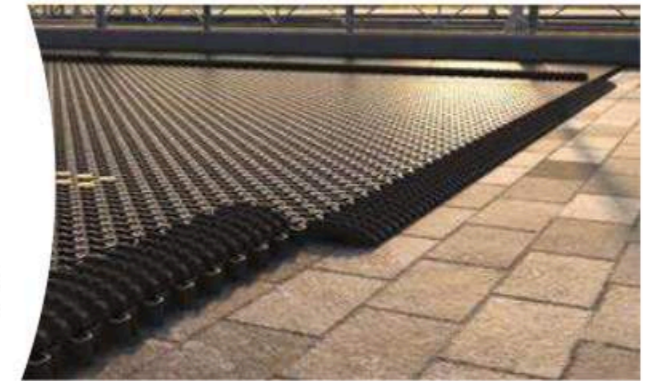


EasyPave accessories

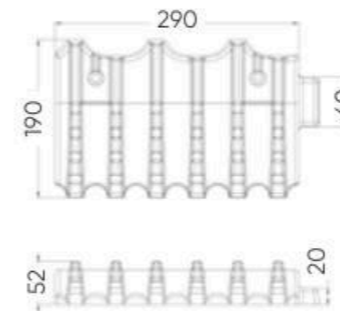
EasyRamp

Our EasyRamp works with both Easypave and Hexpave. This is the solution to all the entrance leveling problems to your installations with our pavers. No longer do you have to dig down in your transition area, to be able to drive onto your Hexpave or Easypave.

Our EasyRamp is the solution that our customers have been asking for, and Vodaland listens. They can be installed even after your installation.



art. 6242



EasyPave Grid



HEXpave Grid

Each unit is made of 100% recycled rubber. Meaning even the heaviest of vehicles are able to utilize this. They come in 290mm wide sections, that can be anchored down with our Easypave anchors OR Jground rebark stakes. Simple install and Ramp up to your pavers!



If you are in a large lot, they can also be installed as a speed-bump on top of the Easypave or Hexpave grid to reduce over speeding. Also can be installed as a car park edge bumper to promote vehicles stopping at specific areas.



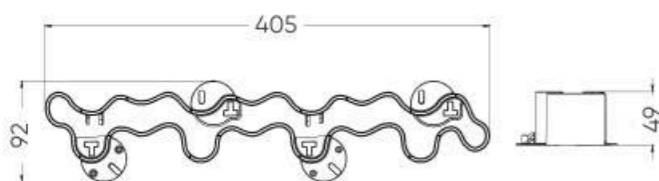
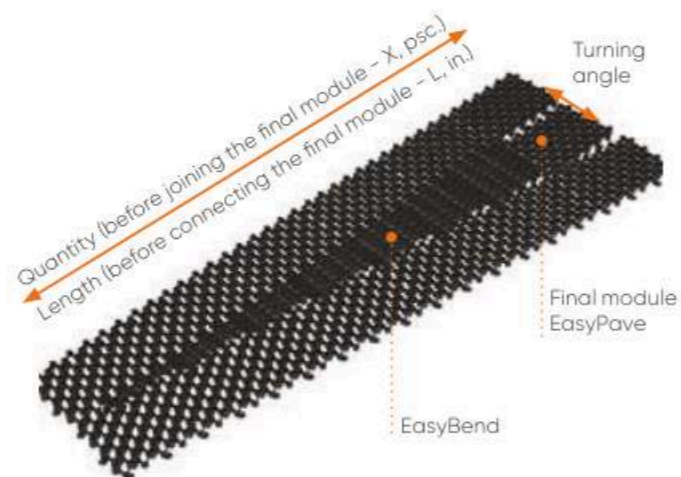
Recommended to purchase ground rebark stakes or Easypave/Hexpave Anchors for installation

EasyBend

EasyBend units will seamlessly integrate with our EasyPave system to create a gradual turn in your installation, making EasyPave compatible with any project.

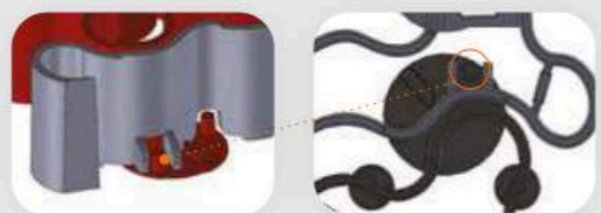


art. 8100.1



EasyBend is intended to provide a turning radius for our EasyPave permeable paving grid.

Installation



Filling angle (°, Degrees)	9,71	7,79	6,51	5,6	4,91	4,38	3,96	3,61	3,32	3,08	2,87	2,69	2,53	2,39	2,26	2,15
EasyPave Quantity, X (psc.)	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EasyBend Quantity, Y (psc.)	24	28	36	44	49	54	57	67	74	79	88	96	99	109	115	122
Length, (in)	94	118	141	165	188	212	235	259	282	306	329	353	376	400	423	447

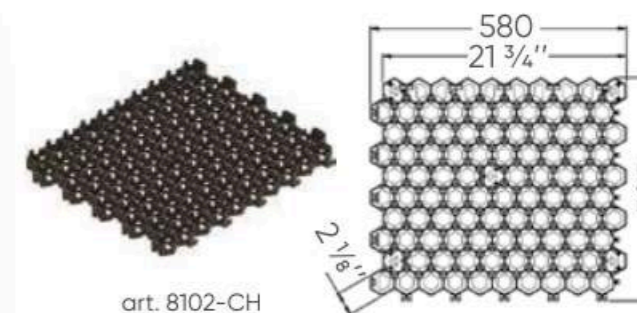
HEXpave grid

Vodanland's HEXpave permeable ground reinforcement grid is the perfect balance between utility, quality and price. This lightweight yet strong gravel grid system can support loads up to 12,500 kg (or B125 load class equivalent) when filled with aggregate.



ADVANTAGES

- Unique Design**
 Our specially designed 2-inch hexagonal pattern provides the perfect shape for containing the aggregate that you choose to use.
- Open for grass**
 HEXpave system allows for more grass to grow through with its hex openings and integrated design technology. This makes for the perfect system for walkways, patios, and small vehicle areas.
- Snap and lock installation**
 The HEXpave system comes with a snap-and-lock installation that leaves no trace of where it connects.
- Anchor System (optional)**
 Our HEXpave grids come with the option of using installation anchors; a feature not often included by competitors. These anchors provide additional support during installation by preventing the grids from shifting during the pouring of aggregate. Once installed, it continues to provide ongoing support to the grid by holding it firmly to the ground.
- Air and permeability**
 The system is 100% permeable, so water penetrates directly through the bottom of the system into the ground. No chance for erosion from any climate or through continuous transportation of heavy loads. Allows for the use with soil and grass growth, which can reduce the visibility of the grid and provide a seamless look with the rest of your yard.



art. 8102-CH

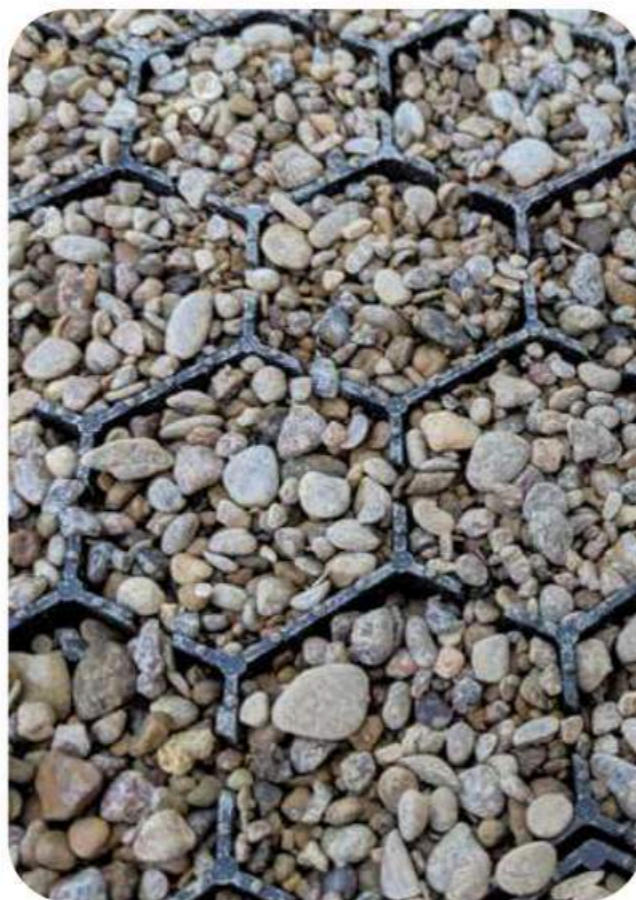
PARAMETERS

Article	8102-CH
Material	100% Recycled Polyethylene
Coverage	Each units covers 3.3 sq ft after connection
Dimensions	580 x 505 x 30
Load Class	B - 12,500 kg
Article (Anchors)	6842



art. 6842





Name	Colour	Length, mm	Width, mm	Height, mm	Weight, kgs	Material
HEXPave Grid	Black	580	505	30	0,9	Plastic

Geocell – erosion control system

Geocell erosion control grid is a 100% permeable 3D cellular confinement system. It is used to prevent erosion issues, confine and hold aggregates in place, and prevent movements in soil. Vodaland's Geocell grids perform well in many areas: steep slopes, driveways, car parks, gardening and much more! Engineered for durability and versatility.



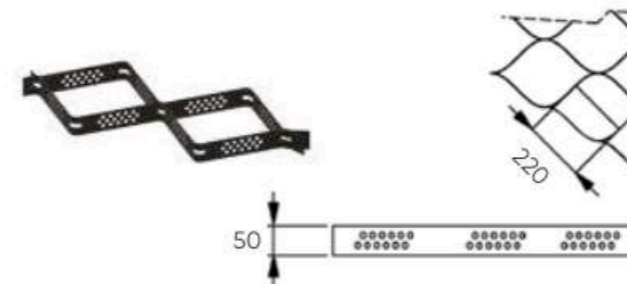
GREAT FOR ALL SITUATIONS

- Retaining Walls
- Car parks
- Driveways
- Grass Installs

Geo / Ground Grid parameters			
	Height = 50	Height = 100	Height = 200
Article	8750	8710	8720
Material	Modified Polyethylene		
Coverage	160 sq ft (15.3 sq m)		
Dimensions	8.4 ft x 19.7 ft (6m x 2.55m)		

Geocell H50

This polyethylene erosion control grid was carefully crafted to suit a wide range of light and pedestrian applications including but not limited to walking paths and gardens. Engineered for longevity, our Geocell H50 ensures a stable surface and can be easily filled with gravel, mulch, soil or grass.

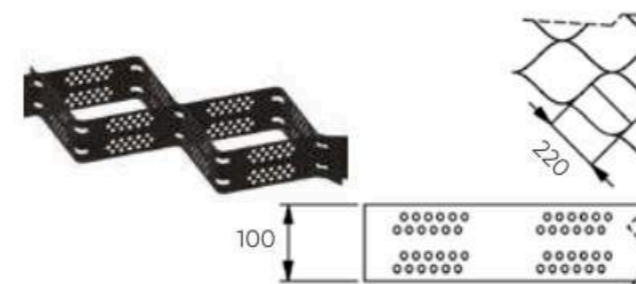


USES:

- Walking paths
- Light Pedestrian Areas
- Gardening / Landscaping

Geocell H100

Geocell erosion control grid H100 is a 3D cellular confinement system that has a multitude of applications. First, it is an erosion control system that can be used on slopes (up to 33 degrees) and its 100% permeable cellular structure design ensures that soil is confined allowing water to pass down the slope without eroding soil. Geocell H100 can also be used for car park pathways and retaining walls.

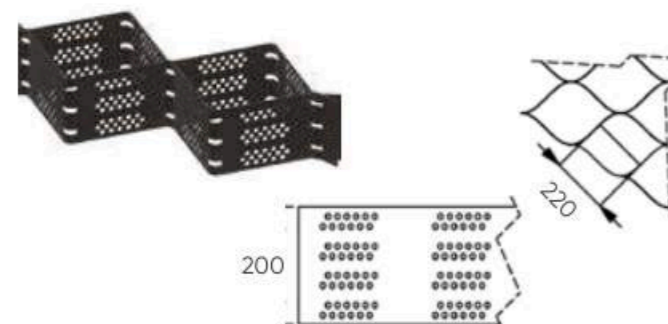


USES:

- Car park pads
- Retaining Walls
- Walking Paths
- Erosion Control
- Paver Base
- Shed Base
- Temporary Lot
- Horse Stables / Paddocks

Geocell H200

Our Geocell H200 is perfect for projects that require the sturdiest and most durable product. Recommended for heavy-duty car parks/roads, commercial landscaping, steep retaining walls, or any project that will hold heavy loads or use a large size aggregate. Even with its size and weight, this grid proves to be an easy installation in comparison to competing ground grids.



USES:

- Heavy Duty Driveway / Steep Installation
- Horse Paddocks
- Retaining Walls
- Steep Slopes

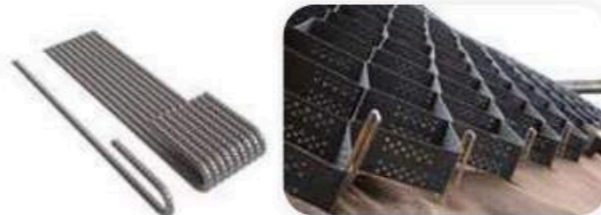
PLASTIC ANCHORS



art. 8970-M

We recommend for all geocell installations that you consider utilizing our plastic geo grid anchors. The anchors assist by allowing you to expand the grid to its max and anchor it down tightly, before proceeding with the fill. Our anchors (made in PPE plastic or galvanized steel) remain in the grid after installation to provide additional longevity to the tension of the grid.

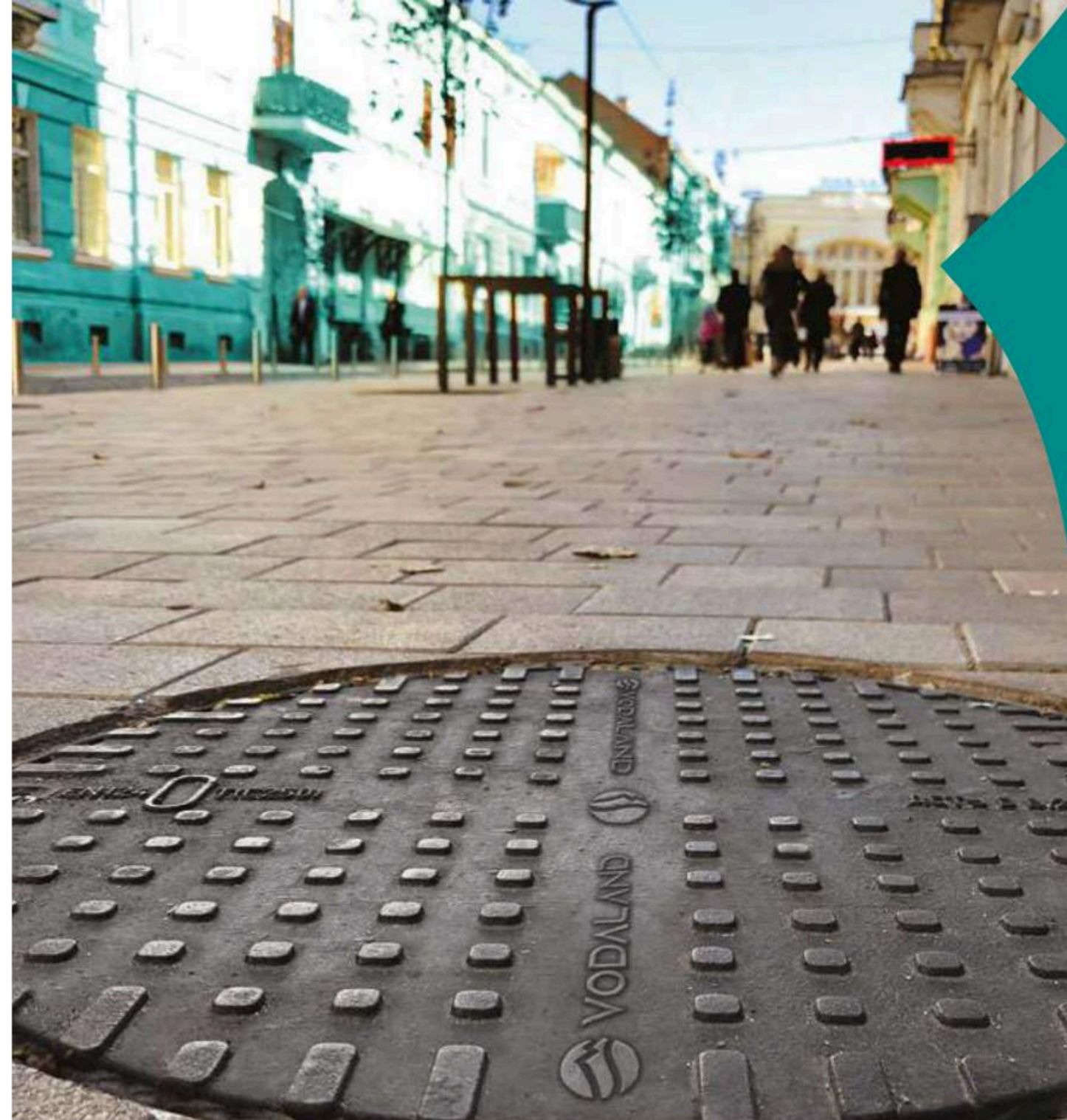
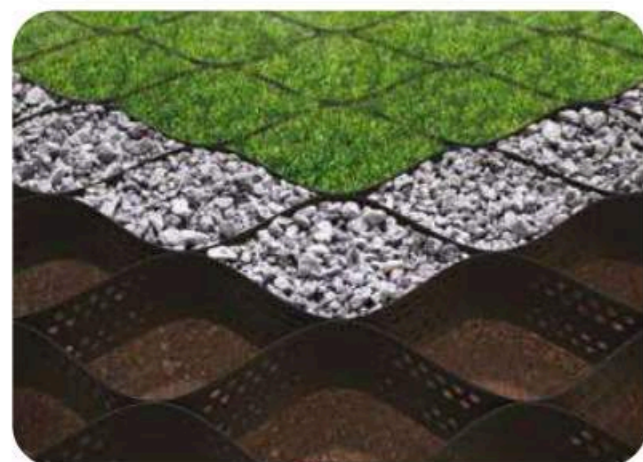
GROUND REBAR STAKES



Alternatively, another great option it to use our Ground rebar stakes for geocell installations.

10 Pack of Ground rebar stakes - can be used with our 50 mm, 100 mm and 200 mm Geo Ground Grid. Can be utilized for anchoring anything down from fences to play grounds and much more! Coated for rust proof as well. These can be left within the grid, or removed and used again. They are fitted with a chisel point end to be able to hit into even hard ground, leaving no issues with installation.

Basic installation - is utilizing three of the 10 packs per grid. We recommend these anchors on each corner on the grid, and throughout the perimeter. Needed on sloped installations mostly.



Manhole Covers



Manholes

Plastic Manholes

Our Plastic Manhole Covers have an aesthetic and unique design. They are color stable, they do not corrode, and have a UV protection made from sustainable polypropylene. These manhole covers are lightweight compared to cast iron access covers, and have a fastening system that prevents theft and trespassing. Made from a high composite PPE Plastic, they are A load class rated. This is due to the steel bar reinforcement found within the manhole that are also removable to allow access into the covered space.



WHERE IS IT USED?

- Green "zones"
- Pedestrian areas
- Areas around the house



Article	Name	Load Class	Ø external, mm	Ø internal, mm	Height, mm	Weight, kgs
35288-24	Round manhole cover (grey)	A15	800	600	82	6,42
35288.2-22	Round manhole cover (green)	A15	800	600	82	6,42
35288.2-20	Round manhole cover (black)	A15	800	600	82	6,42
35487-24	700x700 Manhole cover (grey)	A15	700	560	80	5,85
35487.2-22	700x700 Manhole cover (green)	A15	700	560	80	5,85
35487.2-20	700x700 Manhole cover (black)	A15	700	560	80	5,85

Polymer-sand manholes

We also offer polymer-sand manholes as an alternative to cast iron access covers. These products are manufactured to take into account safety and environmental standards, meeting all the requirements of the modern industry.



KEY BENEFITS

- **Resistance to Temperature**
Can retain all of its properties within the range of -60deg to +60deg C
- **Low Cost**
Much lower pricewise in comparison to the cast iron and concrete counterparts
- **Aesthetic Look**
Visually appealing patterns and blends well with the surrounding environment
- **Color Options**
Due to the many different color choices, you can find a manhole cover to best match your situation
- **Lightweight**
The weight of these manholes means it does not require more than one person for both installation and opening/closing.
- **Color-loss Prevention.**
The manhole is painted in a uniform thickness with heat-resistant paints resulting in no risk of color-loss over time.



Article	Name	Load Class	Ø external, mm	Ø internal, mm	Cover thickness, mm	Height, mm	Weight, kgs
30298-30	Polymer sand manhole	A15	750	545	45	77	55.1 LBS
30298-40	Polymer sand manhole, medium duty	B125	770	561	40	91	79.4 LBS
30298-50	Polymer sand manhole (heavy duty)	C250	770	570	67	117	110.2 LBS



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