





# MEADRAIN V, VF AND ENF

MEADRAIN V drainage channels are made from high-quality polymer concrete and are ideal for use in pedestrian zones, green open spaces and car parks. Owing to their design and the wide selection of cover gratings, these channels blend in perfectly with the cityscape.

MEADRAIN V drainage channels can be supplied with a galvanised steel or stainless steel frame and are suitable for all drainage applications in loading classes up to C 250.

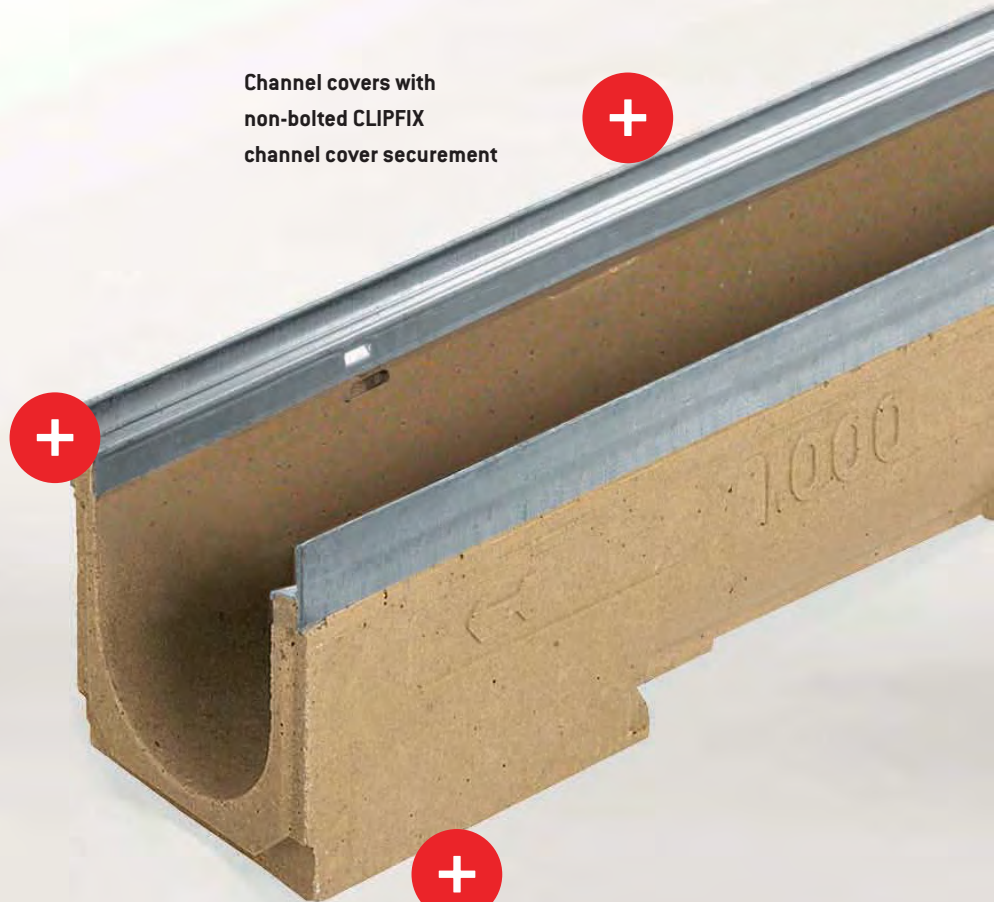
## Advantages

- ✓ Loading class C 250
- ✓ Comprehensive range of cover gratings made from plastic, galvanised steel, stainless steel and cast iron
- ✓ Installation without fall, with linear fall or with stepped fall
- ✓ Reinforced design

...S / SES 2000

**Edges made of galvanised or stainless steel**

**Channel covers with non-bolted CLIPFIX channel cover securement**



**Channel body with or without fall**

Glass-fibre-reinforced composite

Polymer concrete

Concrete

Metal

Rainwater treatment

Door mat



## MEADRAIN V 1000 CHANNEL BODIES MADE OF POLYMER CONCRETE WITH INTEGRATED GALVANISED STEEL EDGE PROTECTION

Clear width 100mm, total width 130mm. Suitable for installation of channel covers **MEADRAIN Top 1000 CLIPFIX** and **MEADRAIN TOP 1000 STANDARD**. Channel units without fall or with stepped fall. Loading classes A 15 - C 250 according to EN 1433. Load capacity according to specification when installed according to the MEA installation instructions.



MEADRAIN V 1000

### Drainage channel body without fall

MG	Designation	Length/ mm	Total height/ mm	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN V 1000.0 <sup>1)</sup>	1000	150	155401	14.00	36
MD	MEADRAIN V 1000.0/A <sup>1)</sup>	1000	150	155402	13.50	30
MD	MEADRAIN V 1000.1 <sup>1) 3)</sup>	500	150	155403	7.00	40
MD	MEADRAIN V 1005.0 <sup>1)</sup>	1000	175	155415	15.50	36
MD	MEADRAIN V 1005.0/A <sup>1)</sup>	1000	175	155416	15.50	30
MD	MEADRAIN V 1005.1 <sup>1) 3)</sup>	500	200	155417	8.50	40
MD	MEADRAIN V 1010.0 <sup>1)</sup>	1000	200	155429	17.70	30
MD	MEADRAIN V 1010.0/A <sup>1)</sup>	1000	200	155430	17.20	30
MD	MEADRAIN V 1010.1 <sup>1) 3)</sup>	500	200	155431	10.00	40
MD	MEADRAIN V 1015.0 <sup>1)</sup>	1000	225	155443	19.50	21
MD	MEADRAIN V 1015.0/A <sup>1)</sup>	1000	225	155444	19.50	20
MD	MEADRAIN V 1015.1 <sup>1) 3)</sup>	500	225	155445	11.50	40
MD	MEADRAIN V 1020.0 <sup>1)</sup>	1000	250	155457	21.70	24
MD	MEADRAIN V 1020.0/A <sup>1)</sup>	1000	250	155458	21.70	20
MD	MEADRAIN V 1020.1 <sup>1) 3)</sup>	500	250	155459	12.50	40

1) With connection facility for vertical discharge outlet connector Ø 110mm or silt box/gully.

2) Channel elements with integrated HD-PE outlet connector Ø 110mm with NBR-O sealing ring.

3) Connecting facility for corner and cross junction

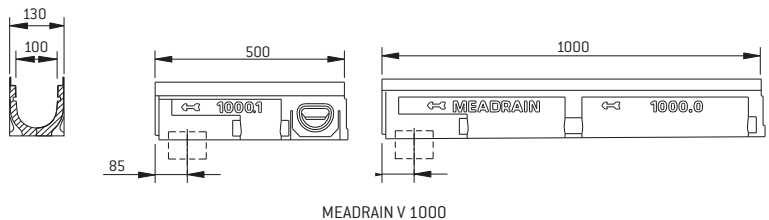
### Drainage channel bodies for stepped fall, as connecting elements for stepped fall (fall 2.5%)

MG	Designation	Length/ mm	Total height/ mm	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN V 1000-5	1000	150-175	155461	14.60	40
MD	MEADRAIN V 1000-10	1000	175-200	155463	16.30	35
MD	MEADRAIN V 1000-15	1000	200-225	155465	18.10	30
MD	MEADRAIN V 1000-20	1000	200-225	155465	18.10	30

> **NOTE** For installation of stepped fall with e.g. channels V 1000.0 and V 1005.0 with V 1000-5.

## MEADRAIN V 1000 CHANNEL BODIES MADE OF POLYMER CONCRETE WITH INTEGRATED GALVANISED STEEL EDGE PROTECTION

Clear width 100mm, total width 130mm. Suitable for installation of channel covers **MEADRAIN Top 1000**. Suitable for installation of **MEADRAIN Top 1000 CLIPFIX** and **MEADRAIN TOP 1000 STANDARD**. Channel bodies with fall 0.5%. Loading classes A 15 to C 250 according to EN 1433. Load capacity according to specification when installed according to the MEA installation instructions.



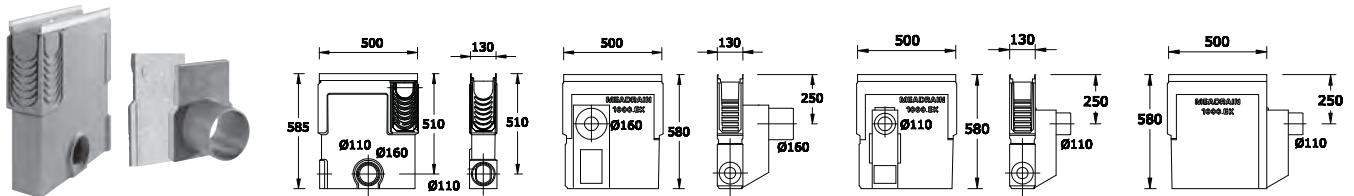
### Drainage channel body with linear fall (fall 0,5%)

MG	Designation	Length/ mm	Total height/ mm	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN V 1001	1000	150-155	155405	13,60	36
MD	MEADRAIN V 1002	1000	155-160	155407	14,40	36
MD	MEADRAIN V 1003	1000	160-165	155409	14,80	36
MD	MEADRAIN V 1004	1000	165-170	155411	15,20	36
MD	MEADRAIN V 1005 <sup>1)</sup>	1000	170-175	155413	15,80	36
MD	MEADRAIN V 1005/A <sup>2)</sup>	1000	170-175	155414	17,10	30
MD	MEADRAIN V 1006	1000	175-180	155419	15,40	36
MD	MEADRAIN V 1007	1000	180-185	155421	16,00	36
MD	MEADRAIN V 1008	1000	185-190	155423	16,00	36
MD	MEADRAIN V 1009	1000	190-195	155425	16,80	36
MD	MEADRAIN V 1010 <sup>1)</sup>	1000	195-200	155427	17,10	30
MD	MEADRAIN V 1010/A <sup>2)</sup>	1000	195-200	155428	17,10	30
MD	MEADRAIN V 1011	1000	200-205	155433	17,30	24
MD	MEADRAIN V 1012	1000	205-210	155435	17,70	24
MD	MEADRAIN V 1013	1000	210-215	155437	18,10	24
MD	MEADRAIN V 1014	1000	215-220	155439	18,50	24
MD	MEADRAIN V 1015 <sup>1)</sup>	1000	220-225	155441	19,00	30
MD	MEADRAIN V 1015/A <sup>2)</sup>	1000	220-225	155442	19,00	30
MD	MEADRAIN V 1016	1000	225-230	155447	19,70	24
MD	MEADRAIN V 1017	1000	230-235	155449	20,10	24
MD	MEADRAIN V 1018	1000	235-240	155451	20,50	24
MD	MEADRAIN V 1019	1000	240-245	155453	20,90	24
MD	MEADRAIN V 1020 <sup>1)</sup>	1000	245-250	155455	21,50	42
MD	MEADRAIN V 1020/A <sup>2)</sup>	1000	245-250	155456	21,50	30

1) With connection facility for vertical discharge outlet connector Ø 110mm or silt box/gully.

2) Channel elements with integrated HD-PE outlet connector Ø 110mm with NBR-O sealing ring.

## MEADRAIN V 1000 ACCESSORIES



Silt boxes MEADRAIN : V 1000.EK | V 1000.EK QG 15 | V 1000.EK QG 10 | V 1000.EK LG 10

## Silt box made of polymer concrete with galvanised steel edge protection and HD-PE sediment bucket

MG	Designation	Length/ mm	Total height/ mm	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN V 1000.EK	500	580	155484	28.50	10
MD	MEADRAIN V 1000.EK 0.EK QG 10 integrated roadable foul air trap and side connection Ø 110mm	500	580	155485	27.00	7
MD	MEADRAIN V 1000.EK QG 15 integrated roadable foul air trap and side connection Ø 160mm	500	580	155487	27.00	7
MD	MEADRAIN V 1000.EK LG 10 integrated roadable foul air trap and inline connection Ø 110mm	500	580	155489	29.00	6

## End caps made of polymer concrete with galvanised steel edge protection

MG	Designation	Material	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN V 1000.SE End cap for channel start/end suitable for channel V 1000 - V 1020	Polymer concrete	151471	1.30	10
MD	MEADRAIN V 1000.E End cap for channel start/end suitable for channel V 1000	Polymer concrete	151473	0.80	6
MD	MEADRAIN V 1005.E End cap with PVC outlet Ø 110mm suitable for channel V 1005	Polymer concrete	151475	0.90	6
MD	MEADRAIN V 1010.E End cap with PVC outlet Ø 110mm suitable for channel V 1010	Polymer concrete	151477	1.10	6
MD	MEADRAIN V 1015.E End cap with PVC outlet Ø 110mm suitable for channel V 1015	Polymer concrete	151479	1.20	6
MD	MEADRAIN V 1020.E End cap with PVC outlet Ø 110mm suitable for channel V 1020	Polymer concrete	151481	1.30	6

## Accessories for connections

MG	Designation	Material	EDP-No. 010...	kg/unit	units/pallet
MD	PVC outlet connector Ø 110mm	PVC	154501	0.20	1
MD	PVC outlet connector Ø 160mm	PVC	154503	0.40	1
MD	Lip sealing ring Ø 110mm for water-tight connection of V 1000.EK	NBR	153883	0.02	1
MD	Lip sealing ring Ø 160mm for water-tight connection of V 1000.EK	NBR	153885	0.05	1
MD	Outlet connector set Ø 110mm with connector pipe Ø 110mm, in-line dirt trap and odour seal	PP	150730	0.20	1

> **NOTE** Upon request channel elements with total height of 250 to 305mm are available.

## MEADRIN TOP 1000 STANDARD CHANNEL COVERS

For STANDARD channel cover securement. Suitable for the systems **V 1000**, **EN 1000**, **SV 1000** and **SVF 1000**. For channel bodies and silt boxes. Total width of the grates 122mm. Locking mechanisms optional available.



Slotted grating



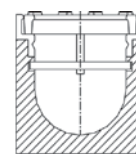
Cast iron slotted grating



Mesh grating



Perforated grating



STANDARD

### Loading class A 15 according to EN 1433 for STANDARD grating cover securement

MG	Designation	Material	Length/ mm	EDP-No. 010...	Inlet sect. area Ø cm <sup>2</sup> /m	kg/unit	units/pallet
MD	Perforated grating GREY Ø 6mm	Plastic	500	730118	302	0.66	20
MD	Perforated grating BEIGE Ø 6mm	Plastic	500	730120	302	0.66	20
MD	Slotted grating 10/85	Galv. steel	1000	152101	280	2.20	400
MD	Slotted grating 10/85	Galv. steel	500	152106	280	1.10	800
MD	Mesh grating 30/10 with flat frame	Galv. steel	1000	730090	845	3.00	168
MD	Mesh grating 30/10 with flat frame	Galv. steel	500	730092	845	1.60	195

### Loading class B 125 according to EN 1433 for STANDARD grating cover securement

MG	Designation	Material	Length/ mm	EDP-No. 010...	Inlet sect. area Ø cm <sup>2</sup> /m	kg/unit	units/pallet
MD	Mesh grating 30/10 with flat frame	Galv. steel	1000	152312	845	3.40	168
MD	Mesh grating 30/10 with flat frame	Galv. steel	500	152314	845	1.70	300

### Loading class C 250 according to EN 1433 for STANDARD grating cover securement

MG	Designation	Material	Length/ mm	EDP-No. 010...	Inlet sect. area Ø cm <sup>2</sup> /m	kg/unit	units/pallet
MD	Slotted grating	Die-cast GGG	500	152411	350	3.30	350
MD	Slotted grating	Die-cast GGG	500	152541	175	3.60	175
MD	Mesh grating 30/10 with flat frame	Galv. steel	1000	152504	857	4.30	1
MD	Mesh grating 30/10 with flat frame	Galv. steel	500	152509	857	2.10	1
MD	Slotted grating 10/85	Galv. steel	1000	152715	280	5.50	1
MD	Slotted grating 10/85	Galv. steel	500	152735	280	2.80	1
MD	Perforated grating	Galv. steel	1000	152771	170	5.00	1
MD	Perforated grating	Galv. steel	500	152773	170	2.50	1

### Locking fixation (to provide a traffic safe it is necessary to securely lock the grates into the channel bodies)

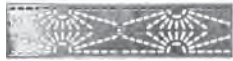
MG	Designation	Material	EDP-No. 010...	kg/unit	units/pallet
MD	Locking fixation for slotted grating	Galv. steel	152116	0.20	1
MD	Locking fixation for mesh grating 30/10, slotted grating, perforated grating and design grating	Galv. steel	152311	0.20	1

> **NOTE** All other STANDARD grating covers possible. 2 locking mechanisms per metre required.

The surface coating of die-cast parts only has a temporary and cosmetic function. Cast iron is virtually impervious to surface oxidation from environmental influences (e.g. thawing salt). Superficial rust does not constitute a product defect. It goes without saying that even the absence of surface coating complies with the relevant standards.

## MEADRAIN TOP 1000 DESIGN CHANNEL COVERS

For STANDARD channel cover securement. Suitable for the systems **V 1000** and **EN 1000**. For channel bodies and silt boxes. Total width of the grates 122mm.



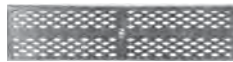
Design grating „RAYS“



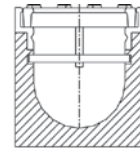
Design grating „RALLYE“



Design grating „FISH“



Design grating „LOZENGE“



STANDARD

### MEADRAIN Design-channel covers, passable for cars\*

MG	Designation	Material	Length/ mm	EDP-No. 010...	Inlet sect. area $\emptyset$ cm <sup>2</sup> /m	kg/unit	units/pallet
MD	RAYS	Galv. steel	1000	730102	218	1.40	150
MD	RAYS	Galv. steel	500	730104	218	0.70	300
MD	FISH	Galv. steel	1000	730106	150	1.40	150
MD	FISH	Galv. steel	500	730108	150	0.70	300
MD	RALLYE	Galv. steel	1000	730110	260	1.40	150
MD	RALLYE	Galv. steel	500	730112	260	0.70	300
MD	LOZENGE	Galv. steel	1000	730114	176	1.40	150
MD	LOZENGE	Galv. steel	500	730116	176	0.70	300

### Locking mechanism (to provide a traffic safe it is necessary to securely lock the grates into the channel bodies)

MG	Designation	Material	EDP-No. 010...	kg/unit	units/pallet
MD	Locking mechanism for mesh grating 30/10, slotted grating, perforated grating and design grating	Galv. steel	152311	0.20	1

> **NOTE** Channel covers with CLIPFIX non-bolted channel securement please see page 124.



## MEADRAIN TOP 1000 IRON AGE DESIGN CHANNEL COVERS

For STANDARD channel cover securement. Suitable for the systems **V 1000**, **EN 1000**, **SV 1000** and **SVF 1000**. For channel bodies and silt boxes. Total width of the grates 122mm. Locking mechanisms optional available.



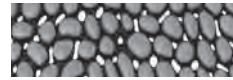
Iron age grating "SUNSET"



Iron age grating "ARGO"



Iron age grating "PARADISE"



Iron age grating "RIVER ROCKS"



Iron age grating "LOCUST"



Iron age grating "INTERLAKEN"



Iron age grating "OBLIO"



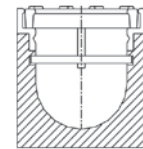
Iron age grating "CARBOCHON"



Iron age grating "JANIS"



Iron age grating "GREEK KEY"



STANDARD

### Loading class C 250 according to EN 1433 for STANDARD grating cover securement

MG	Designation	Material	Length/ mm	EDP-No. 010...	Inlet sect. area Ø cm <sup>2</sup> /m	kg/unit	units/pallet
MD	IRON AGE grating "SUNSET"	Ductile iron	500	712704		5.00	204
MD	IRON AGE grating "ARGO"	Ductile iron	500	712706		5.00	204
MD	IRON AGE grating "LOCUST"	Ductile iron	500	712708		4.50	204
MD	IRON AGE grating "CARBOCHON"	Ductile iron	500	712710		5.00	204
MD	IRON AGE grating "INTERLAKEN"	Ductile iron	500	712712		4.10	204
MD	IRON AGE grating "JANIS"	Ductile iron	500	712714		5.00	204
MD	IRON AGE grating "PARADISE"	Ductile iron	500	712716		5.00	204
MD	IRON AGE grating "OBLIO"	Ductile iron	500	712718		4.10	204
MD	IRON AGE grating "GREEK KEY"	Ductile iron	500	712720		5.00	204
MD	IRON AGE grating "RIVER ROCKS"	Ductile iron	500	712722		5.00	204

#### > NOTE "Rust" the oxidation of iron

Cast iron goes through a process of oxidation, more commonly known as „rust“.

Most metals, with the exception of gold, go through some form of oxidation. This oxidation process creates a tightly adhering iron oxide coating known as the passivation layer, which actually protects the bulk iron from further oxidation. In other words, once the passivation layer is created the oxidation slows dramatically and the iron remains intact for a long time. The raw, uncoated design grating will quickly develop a fine orange rust layer on the surface with the on-set of oxidation. After approximately one year, depending the surrounding and the weather conditions, the MEA Iron Age Design gratings will become their typical natural reddish brown look.

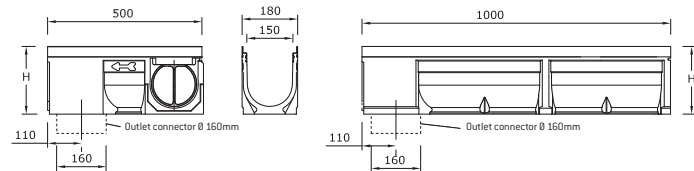
The surface coating of ductile iron parts only has a cosmetic function. Because of surface oxidation, ductile iron is even irresistible against environment influences (e.g. salt solutions for de-icing). Therefore, surface oxidation of ductile iron parts is not admitted as a complaint by MEA. Of course, the resignation of surface coating is in accordance with all corresponding standards.

## MEADRAIN V 1500 CHANNEL BODIES MADE OF POLYMER CONCRETE WITH INTEGRATED GALVANISED STEEL EDGE PROTECTION

Clear width 150mm, total width 180mm. Suitable for installation of MEADRAIN Top 1500 channel covers. Channel bodies without fall or with stepped fall. Loading classes up to C 250 according to EN 1433. Load capacity according to specification when installed according to the MEA installation instructions.



MEADRAIN V 1500



### Drainage channel body without fall

MG	Designation	Length/ mm	Total height/ mm	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN V 1500.0 <sup>1)</sup>	1000	220	154181	19.50	16
MD	MEADRAIN V 1500.1 <sup>1)3)</sup>	500	220	154183	11.00	24
MD	MEADRAIN V 1510.0 <sup>1)</sup>	1000	270	154185	23.00	12
MD	MEADRAIN V 1510.1 <sup>1)3)</sup>	500	270	154187	12.50	24
MD	MEADRAIN V 1520.0 <sup>1)</sup>	1000	320	154189	26.00	12
MD	MEADRAIN V 1520.1 <sup>1)3)</sup>	500	320	154191	14.50	24

1) With connection facility for vertical discharge outlet connector Ø 160mm or silt box/gully

3) Connecting facility for corner, T- and cross junction.

### Channel bodies as connecting elements for realization of stepped fall

MG	Designation	Material	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN V 1500.UE	Polymer concrete	154200	0.20	1

## MEADRAIN V 1500 ACCESSORIES

### Silt box made of polymer concrete with galvanised steel edge protection and HD-PE sediment bucket

MG	Designation	Length/ mm	Total height/ mm	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN V 1500 EK incl. sediment bucket for outlet connector Ø 160mm or Ø 200 mm	500	700	154199	28.50	6

### End caps made of polymer concrete with galvanised steel edge protection

MG	Designation	Material	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN V 1500.SE	Galv. steel	154193	0.41	1
MD	MEADRAIN V 1510.SE	Galv. steel	154195	0.51	1
MD	MEADRAIN V 1520.SE	Galv. steel	154197	0.59	1

## MEADRAIN TOP 1500 STANDARD CHANNEL COVERS

For STANDARD locking mechanism. Suitable for the system **MEADRAIN V 1500**. For channel bodies and silt boxes. Total width of grates 173mm. Load capacity according to specification when installed according to the MEA installation instructions. **Locking mechanism is optional available.**

### MEADRAIN Design-channel covers, passable for cars\*

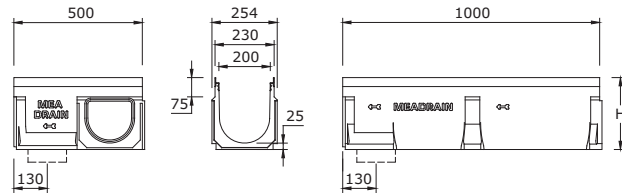
MG	Designation	Material	Length/ mm	EDP-No. 010...	Inlet sect. area Ø cm <sup>2</sup> /m	kg/unit	units/pallet
MD	Mesh grating 20/10	Galv. steel	1000	153161	1200	10.81	29
MD	Mesh grating 20/10	Galv. steel	500	153163	1200	5.32	29

### Locking mechanism (to provide a traffic safe it is necessary to securely lock the grates into the channel bodies)

MG	Designation	Material	EDP-No. 010...	kg/unit	units/pallet
MD	Locking mechanism 20/10 for MEADRAIN V 1500 snd SVF 1500	Galv. steel	151166	0.20	1

## MEADRAIN V 2000 CHANNEL BODIES MADE OF POLYMER CONCRETE WITH INTEGRATED GALVANISED STEEL EDGE PROTECTION

Clear width 200mm, total width 254 mm. Suitable for channel covers **MEADRAIN Top 2000 STANDARD**. Channel bodies without fall or stepped fall. Loading classes up to C 250 according to EN 1433. Load classes as indicated when built-in accordance to MEA installation instruction.



MEADRAIN V 2000

### Drainage channel body without fall

MG	Designation	Length/ mm	Total height/ mm	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN V 2000.0 <sup>1)</sup>	1000	280	154202	34.50	9
MD	MEADRAIN V 2000.1 <sup>1) 3)</sup>	500	280	154204	18.00	18
MD	MEADRAIN V 2010.0 <sup>1)</sup>	1000	330	154206	40.40	9
MD	MEADRAIN V 2010.1 <sup>1) 3)</sup>	500	330	154208	35.40	15
MD	MEADRAIN V 2020.0 <sup>1)</sup>	1000	380	154210	35.40	9
MD	MEADRAIN V 2020.1 <sup>1) 3)</sup>	500	380	154212	35.40	18

1) With connection facility for vertical discharge outlet connector Ø 160mm or silt box/gully.

3) With connection facility for corner, T- and cross junction.

### Channel bodies as connecting elements for realization of stepped fall

MG	Designation	Length/ mm	Total height/ mm	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN V 2000-10	1000	280-330	154214	35.40	9
MD	MEADRAIN V 2010-20	1000	330-380	154216	35.40	9

## MEADRAIN V 2000 ACCESSORIES

### Gully made of polymer concrete with galvanised steel edge protection

MG	Designation	Length/ mm	Total height/ mm	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN V 2000 SK-OT upper gully	500	430	152242	25.00	12
MD	SK-ZT middle gully section to increase total height with preformed knockouts for connectors Ø 160mm/Ø 200 mm	524	375	154709	22.00	12
MD	SK-UT short lower gully section with preformed knockouts for connectors Ø 160mm/Ø 200mm	524	335	154711	24.00	12
MD	SK-UT long lower gully section with preformed knockouts for connectors Ø 160mm/Ø 200mm	524	485	154719	33.60	8
MD	SK-UT-QG 15 lower gully section with roadable foul air trap Ø 160mm	775	500	154721	38.90	4
MD	Sediment bucket for gully 2000	-	-	154717	3.50	1

### End caps made of polymer concrete with galvanised steel edge protection

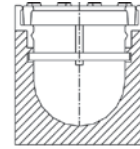
MG	Designation	Material	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN V 2000.SE suitable for channel MEADRAIN V 2000	Galv. steel	154217	0.70	1
MD	MEADRAIN V 2010.SE suitable for channel MEADRAIN V 2010	Galv. steel	154218	0.90	1
MD	MEADRAIN V 2020.SE suitable for channel MEADRAIN V 2020	Galv. steel	154219	1.00	1
MD	PVC outlet conncecor Ø 160mm	PVC	154503	0.40	1
MD	PVC outlet conncecor Ø 200mm	PVC	154316	0.60	1
MD	NBR-sealing ring Ø 160mm for water-tight connection of lower gully section	NBR	153885	0.05	1
MD	NBR-sealing ring Ø 200mm for water-tight connection of lower gully section	NBR	153889	0.07	1

## MEADRAIN TOP 2000 STANDARD CHANNEL COVERS

For STANDARD locking mechanism. Suitable for the system **MEADRAIN V 2000**. For channel bodies and silt boxes. Total width of grates 222mm. Loading classes as indicated when built-in according to MEA installation instructions. **Locking mechanism is optional available.**



Mesh grating



STANDARD

### MEADRAIN Design-channel covers, passable for cars\*

MG	Designation	Material	Length/ mm	EDP-No. 010...	Inlet sect. area $\emptyset$ cm <sup>2</sup> /m	kg/unit	units/pallet
MD	Mesh grating 20/10	Galv. steel	1000	152533	1570	16.00	29
MD	Mesh grating 20/10	Galv. steel	500	152535	1570	8.00	29

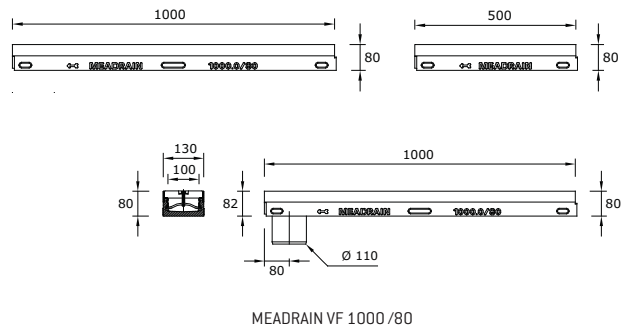
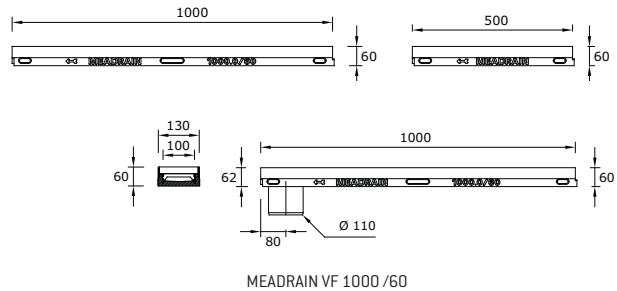
### Locking mechanism (to provide a traffic safe it is necessary to securely lock the grates into the channel bodies)

MG	Designation	Material	EDP-No. 010...	kg/unit	units/pallet
MD	Locking mechanism 20/30 for MEADRAIN V 2000	Galv. steel	152213	0.20	1



## MEADRAIN VF 1000 SHALLOW CHANNEL BODIES MADE OF POLYMER CONCRETE WITH SEALABLE GROOVE

Clear width 100mm, total width 130 mm. Suitable for channel covers **MEADRAIN Top 1000** STANDARD. Channel bodies without fall. Loading classes A 15 to C 250 according to EN 1433. Load capacity according to specification when installed according to the MEA installation instructions.



### Drainage channel body without fall

MG	Designation	Length/ mm	Total height/ mm	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN VF 1000.0/60 <sup>1)</sup>	1000	60	155561	8.30	35
MD	MEADRAIN VF 1000.A/60 <sup>2)</sup>	1000	60/62	155565	8.50	20
MD	MEADRAIN VF 1000.1/60 <sup>1)</sup>	500	60	155563	4.20	70
MD	MEADRAIN VF 1000.0/80 <sup>1)</sup>	1000	80	155571	8.90	35
MD	MEADRAIN VF 1000.A/80 <sup>2)</sup>	500	80/82	155575	8.80	20
MD	MEADRAIN VF 1000.1/80 <sup>1)</sup>	1000	80	155573	4.40	70

## MEADRAIN VF 1000 ACCESSORIES

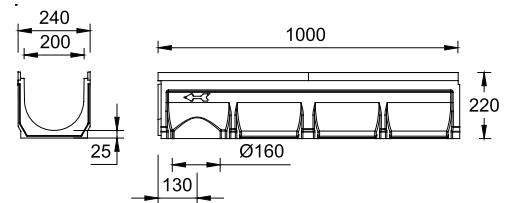
### End caps made of polymer concrete with galvanised steel edge protection

MG	Designation	Material	EDP-No. 010...	kg/unit	units/pallet
MD	VF 1000.S End cap for channel start	Polymer concrete	155577	0.50	18
MD	VF 1000.S End cap for channel end	Polymer concrete	155579	0.50	13
MD	VF 1000.S End cap includes pipe Ø 50mm from HD-PE suitable for channel height 80mm	Polymer concrete	155581	0.50	10

> **NOTE** Channel covers suitable for the system VF 1000 please see page 78.

## MEADRAIN ENF 2000 POLYMER CONCRETE DRAINAGE CHANNEL BODY WITH AN INTEGRATED DIECAST FRAME AND SEALING JOINT ACCORDING TO EN 1433 GENERAL BUILDING AUTHORITY APPROVAL Z - 74.4 - 28

Clear width 200mm, total width 240mm. Loading classes A 15 to F 900\*\* according to DIN EN 1433. Channel bodies without fall. Load capacity according to specification when installed according to the MEA installation instructions.



MEADRAIN ENF 2000.0

### Drainage channel body without fall, loading class F 900\*\* according to EN 1433

MG	Designation	Length/ mm	Total height/ mm	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN ENF 2000.0/220 <sup>1)</sup>	1000	220	157285	27.00	12

## MEADRAIN ENF 2000 ACCESSORIES

### Gully made of polymer concrete for MEADRAIN ENF 2000, cast iron edge protection

MG	Designation	Material	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN ENF 2000/220 SK-OT Gully upper part open on both sides for connection ENF 2000/220	Polymer concrete	154617	1.50	1

### End cap made of polymer concrete for MEADRAIN ENF 2000, edge protection made of cast iron

MG	Designation	Material	EDP-No. 010...	kg/unit	units/pallet
MD	MEADRAIN ENF 2000.0/220.E with HD-PE connection piece Ø 160mm and NBR-O-ring, suitable for channel EN 2000.0/220	Polymere concrete	157287	3.30	1

> **NOTE** Channel covers suitable for the system ENF 2000 please see page 139.  
\*\* Starting from class D 400 not suitable for the diagonal or transverse travel of motorways and highways.