

MEADRAIN SV / SE / SG and SVF / SEF 1000

A 15, B 125, C 250, D 400**, E 600** Nominal width 100



BUILDING SUCCESS



MEADRAIN SVF 1000.0 A/80



MEADRAIN SG 1000.0

Material properties

POLYMER CONCRETE	on a Polyester resin basis, with mineral fillers, additives
COMPRESSIVE STRENGTH	$\geq 90 \text{ N/mm}^2$
BENDING STRENGTH	$\geq 22 \text{ N/mm}^2$
ELASTICITY MODULE	$25,000 - 35,000 \text{ N/mm}^2$
DENSITY	$2,1 - 2,3 \text{ kg/dm}^3$
COEFFICIENT OF LINEAR EXPANSION	Approx. $1.45 \times 10^{-5} \text{ 1/K}$
HEAT RESISTANCE	100°C continuous load, up to 200°C with a load duration up to 5 min.
FROST RESISTANCE	- 50°C
WATER PENETRATION LEVEL	0 mm
WATER ABSORPTION	< 0,05% DIN 52 103 (A)
MATERIAL STRUCTURE	Capillary free

Purpose of use

> Component for the line drainage of surfaces in order to collect, transport and discharge rain water from adjacent fixed surfaces.

CORROSION PROTECTION	Stainless steels form a dense chromium oxide layer (passive layer) under the influence of oxygen to protect against corrosion. Contamination by environmental influences, such as rust film, Sulphur dioxides, soot particles, road salt, table salt, chloride-containing aqueous liquids, can lead to permanent damage of the protective layer.
CLEANING	It is therefore imperative to clean stainless steel products regularly. Under no circumstances should normally steel wool or steel brushes be used for cleaning, as abrasion can cause extraneous rust to form. We recommend cleaning with steam cleaners and/or steel-free brushes, using suitable (hydrochloric acid-free) stainless steel cleaners.

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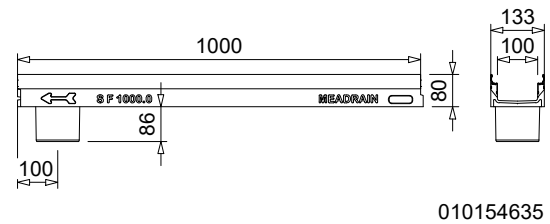
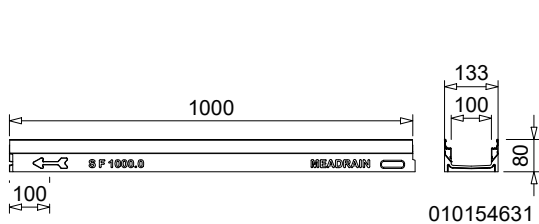
BUILDING SUCCESS

MEADRAIN SV 1000 DRAINAGE CHANNEL

SEALING JOINT ACCORDING TO EN 1433

drainage channel made of polymer concrete • edge protection (4 mm) made of galvanised steel • Clear width 100 mm • Total width 133 mm

• Constructive heights from 150 mm / 80 mm (shallow channel MEADRAIN SVF) • Variants: with linear slope (bottom slope 0.5 %) / step slope / without slope (water level slope) • Compatibility: **MEA 100 CLIPFIX** drainage channel covers / **MEA TS-P / TS-H 100** TOPSLOTS



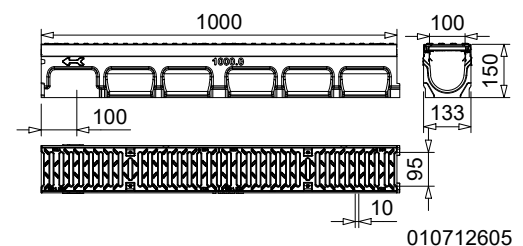
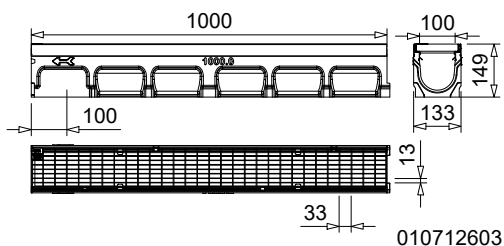
Shallow drainage channel body without fall, loading classes up to E 600 according to EN 1433 **)

Description	Length (mm)	Height (mm)	Art. no.	kg/unit
MEADRAIN SVF 1000.0/80 shallow drainage channel body ^{1) **)}	1000	80	010154631	8,86
MEADRAIN SVF 1000.0 A/80 shallow drainage channel body with tight formed-in flanged drain outlet Ø 110 mm ^{8) **)}	1000	80	010154635	9,06
MEADRAIN SVF 1000.1/80 shallow drainage channel body ^{1) **)}	500	80	010154633	4,80

**) Not suitable for the diagonal or transverse travel of motorways and highways.

1) Connection option for vertical drain Ø 110 mm

8) With tight formed-in drain outlet Ø 110 mm



Drainage channels incl. cover, loading classes according to EN 1433

Description	Length (mm)	Height (mm)	Art. no.	kg/unit
MEADRAIN SV 1000 complete drainage channel incl. galv. mesh grating 30/10-B 125-1 m CX ^{4) **)}	1000	150	010712603	19,07
MEADRAIN SV 1000 complete drainage channel incl. ductile iron slotted grating-C 250-1 m CX ^{4) *) **)}	1000	150	010712605	21,43
MEADRAIN SV 1000 complete drainage channel incl. ductile iron slotted grating-D 400-1 m CX ^{4) *) **)}	1000	150	010712607	21,43
MEADRAIN SV 1000.0 complete channel with ductile iron slotted grating 5/95-D 400-1 m CXL, heelguard	1000	150	010712611	21,43

*) Delivery time upon request

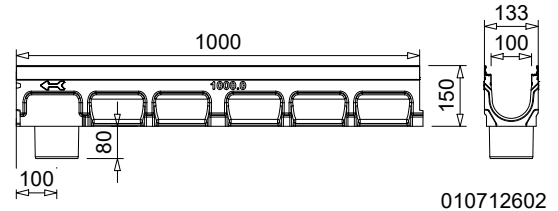
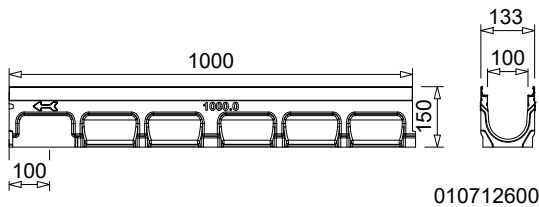
**) Not suitable for the diagonal or transverse travel of motorways and highways.

4) Connection option for vertical drain Ø 110 mm or to end caps with connector or to gullies / silt boxes.

MEADRAIN SV / SE / SG and SVF / SEF 1000

A 15, B 125, C 250, D 400**, E 600** Nominal width 100

BUILDING SUCCESS



Drainage channel body without fall, loading classes up to E 600 according to EN 1433 **)

Description	Length (mm)	Height (mm)	Art. no.	kg/unit
MEADRAIN SV 1000.0 Drainage channel body ^{4) **)}	1000	150	010712600	13,97
MEADRAIN SV 1000.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) **)}	1000	150	010712602	13,73
MEADRAIN SV 1000.1 Drainage channel body ^{4) 14) **)}	500	150	010712604	7,17
MEADRAIN SV 1005.0 Drainage channel body ^{4) **)}	1000	175	010712618	15,09
MEADRAIN SV 1005.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) **)}	1000	175	010712620	15,03
MEADRAIN SV 1005.1 Drainage channel body ^{4) 14) **)}	500	175	010712622	7,72
MEADRAIN SV 1010.0 Drainage channel body ^{4) **)}	1000	200	010712636	16,55
MEADRAIN SV 1010.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) **)}	1000	200	010712638	16,23
MEADRAIN SV 1010.1 Drainage channel body ^{4) 14) **)}	500	200	010712640	8,07
MEADRAIN SV 1015.0 Drainage channel body ^{4) **)}	1000	225	010712642	17,62
MEADRAIN SV 1015.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	225	010712644	19,70
MEADRAIN SV 1015.1 Drainage channel body ^{4) 14) *) **)}	500	225	010712646	9,86
MEADRAIN SV 1020.0 Drainage channel body ^{4) *) **)}	1000	250	010712648	18,91
MEADRAIN SV 1020.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	250	010712650	19,64
MEADRAIN SV 1020.1 Drainage channel body ^{4) 14) *) **)}	500	250	010712652	9,57
MEADRAIN SV 1030.0 Drainage channel body ^{4) *) **)}	1000	305	010712654	23,12
MEADRAIN SV 1030.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	305	010712656	22,88
MEADRAIN SV 1030.1 Drainage channel body ^{4) 14) **)}	500	305	010714100	12,11

*) Delivery time upon request

**) Not suitable for the diagonal or transverse travel of motorways and highways.

4) Connection option for vertical drain Ø 110 mm or to end caps with connector or to gullies / silt boxes.

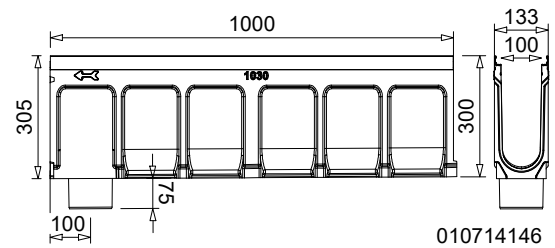
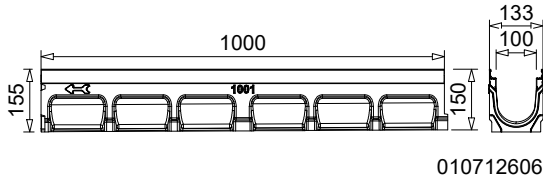
8) With tight formed-in drain outlet Ø 110 mm

14) Connection option for corner-, T- and cross- connections.

MEADRAIN SV / SE / SG and SVF / SEF 1000

A 15, B 125, C 250, D 400**, E 600** Nominal width 100

BUILDING SUCCESS



Drainage channel body with 0.5 % fall, loading classes up to E 600 according to EN 1433 **)

Description	Length (mm)	Height (mm)	Height 2 (mm)	Art. no.	kg/unit
MEADRAIN SV 1001 Drainage channel body **)	1000	150	155	010712606	13,16
MEADRAIN SV 1002 Drainage channel body **)	1000	155	160	010712608	13,55
MEADRAIN SV 1003 Drainage channel body **)	1000	160	165	010712610	14,12
MEADRAIN SV 1004 Drainage channel body **)	1000	165	170	010712612	14,34
MEADRAIN SV 1005 Drainage channel body 4) **)	1000	170	175	010712614	14,72
MEADRAIN SV 1005/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm 8) **)	1000	170	175	010712616	15,17
MEADRAIN SV 1006 Drainage channel body **)	1000	175	180	010712624	14,78
MEADRAIN SV 1007 Drainage channel body **)	1000	180	185	010712626	15,51
MEADRAIN SV 1008 Drainage channel body **)	1000	185	190	010712628	15,35
MEADRAIN SV 1009 Drainage channel body **)	1000	190	195	010712630	15,60
MEADRAIN SV 1010 Drainage channel body 4) **)	1000	195	200	010712632	15,60
MEADRAIN SV 1010/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm 8) **)	1000	195	200	010712634	16,01
MEADRAIN SV 1011 Drainage channel body **)	1000	200	205	010714102	16,70
MEADRAIN SV 1012 Drainage channel body **)	1000	205	210	010714104	17,15
MEADRAIN SV 1013 Drainage channel body **)	1000	210	215	010714106	17,37
MEADRAIN SV 1014 Drainage channel body **)	1000	215	220	010714108	17,83
MEADRAIN SV 1015 Drainage channel body 4) **)	1000	220	225	010714110	17,93
MEADRAIN SV 1015/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm 8) **)	1000	220	225	010714112	17,55
MEADRAIN SV 1016 Drainage channel body **)	1000	225	230	010714114	18,36
MEADRAIN SV 1017 Drainage channel body **)	1000	230	235	010714116	19,91
MEADRAIN SV 1018 Drainage channel body **)	1000	235	240	010714118	19,10
MEADRAIN SV 1019 Drainage channel body **)	1000	240	245	010714120	19,36

**) Not suitable for the diagonal or transverse travel of motorways and highways.

4) Connection option for vertical drain Ø 110 mm or to end caps with connector or to gullies / silt boxes.

8) With tight formed-in drain outlet Ø 110 mm

MEADRAIN SV / SE / SG and SVF / SEF 1000

A 15, B 125, C 250, D 400**, E 600** Nominal width 100

BUILDING SUCCESS

Drainage channel body with 0.5 % fall, loading classes up to E 600 according to EN 1433 **)

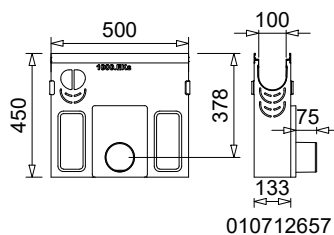
Description	Length (mm)	Height (mm)	Height 2 (mm)	Art. no.	kg/unit
MEADRAIN SV 1020 Drainage channel body ⁴⁾ **)	1000	245	250	010714122	19,60
MEADRAIN SV 1020/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ⁸⁾ **)	1000	245	250	010714124	21,19
MEADRAIN SV 1021 Drainage channel body**)	1000	255	260	010714126	21,24
MEADRAIN SV 1022 Drainage channel body**)	1000	260	265	010714128	21,48
MEADRAIN SV 1023 Drainage channel body**)	1000	265	270	010714130	21,46
MEADRAIN SV 1024 Drainage channel body**)	1000	270	275	010714132	22,01
MEADRAIN SV 1025 Drainage channel body**)	1000	275	280	010714134	22,16
MEADRAIN SV 1026 Drainage channel body**)	1000	280	285	010714136	22,63
MEADRAIN SV 1027 Drainage channel body**)	1000	285	290	010714138	22,80
MEADRAIN SV 1028 Drainage channel body**)	1000	290	295	010714140	23,10
MEADRAIN SV 1029 Drainage channel body**)	1000	295	300	010714142	23,30
MEADRAIN SV 1030 Drainage channel body ⁴⁾ **)	1000	300	305	010714144	23,66
MEADRAIN SV 1030/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ⁸⁾ **)	1000	300	305	010714146	19,38

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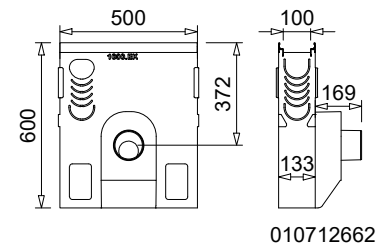
4) Connection option for vertical drain Ø 110 mm or to end caps with connector or to gullies / silt boxes.

8) With tight formed-in drain outlet Ø 110 mm

MEADRAIN SV 1000 AND SVF 1000 ACCESSORIES



010712657



010712662

Silt box **)

Description	Length (mm)	Width (mm)	Height (mm)	Art. no.	kg/unit
MEADRAIN SV 1000.EK short silt box, H=45 cm incl. sediment bucket for pipe connection Ø 110 mm**)	500	133	455	010712657	28,50
MEADRAIN SV 1000.EK110 Silt box incl. sediment bucket for pipe connection Ø 110 mm**)	500	133	600	010712658	32,84
MEADRAIN SV 1000.EK160 Silt box incl. sediment bucket for pipe connection Ø 160 mm**)	500	133	600	010712660	32,80
MEADRAIN SV 1000.EK QG110 Silt box incl. sediment bucket, with odour trap crosswise to flow direction Ø 110 mm**)	500	133	600	010712662	36,50
MEADRAIN SV 1000.EK QG160 Silt box incl. sediment bucket, with odour trap crosswise to flow direction Ø 160 mm**)	500	133	600	010712664	35,70

*) Delivery time upon request

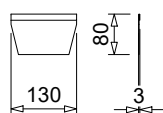
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MEADRAIN SV / SE / SG and SVF / SEF 1000

A 15, B 125, C 250, D 400**, E 600** Nominal width 100



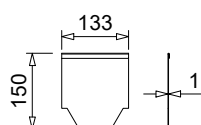
BUILDING SUCCESS



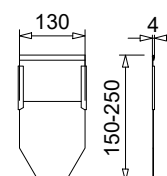
010154637

End cap for shallow channel

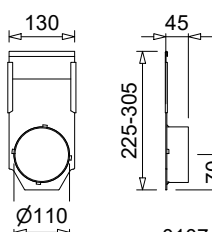
Description	Material	Height (mm)	Art. no.	kg/unit
MEADRAIN SVF 1000.SE End cap for shallow channel start/end	Galv. steel	80	010154637	0,08



010713594



010712666



010712678

End caps

Description	Material	Height (mm)	Height 2 (mm)	Art. no.	kg/unit
MEADRAIN SV/SG 1000.SE End cap for channel start/end, fixed height	Galv. steel	150	-	010713594	0,20
MEADRAIN SV/SG 1000-20.SE End cap for channel start/end, height-adjustable	Galv. steel	150	250	010712666	0,28
MEADRAIN SV/SG 1030.SE End cap for channel start/end, fixed height *)	Galv. steel	305	-	010712668	0,30
MEADRAIN SV/SG 1000-5.E End cap for channel end, height adjustable with connection piece Ø 110 mm	Galv. steel	150	175	010712670	0,38
MEADRAIN SV/SG 1005-15.E End cap for channel end, height adjustable with connection piece Ø 110 mm	Galv. steel	175	225	010712676	0,45
MEADRAIN SV/SG 1015-30.E End cap for channel end, height adjustable with connection piece Ø 110 mm *)	Galv. steel	225	305	010712678	0,76

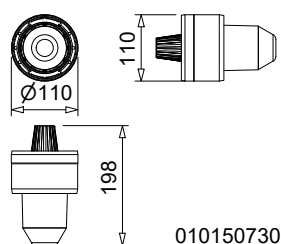
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MEADRAIN SV / SE / SG and SVF / SEF 1000

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BUILDING SUCCESS



Accessories

Description	Material	Art. no.	kg/unit
MEA Drainage set with Ø 110 mm connector, Sediment bucket and odour seal	PP	010150730	0,20

Jointing compounds for STANDARD applications ***)

Description	Material	Art. no.	kg/unit
SABA MS Floor GREY sealant 600 ml in a bag, stable ***)	MS-polymer-basis	010152708	0,88
SABA Primer 9102 for undercoat, 1 litre	Silane-basis	010155803	0,92
Joint Cleaner solvent 48, 1 litre, Cleaner for adhesive flanks	-	010155807	0,84
Dispensing gun for 600 ml bags	-	010152707	0,63

***) For watertight mounting of drainage channels (only for channels transporting rain water). Not suitable for installation in LAU facilities, gaz stations or similar constructions

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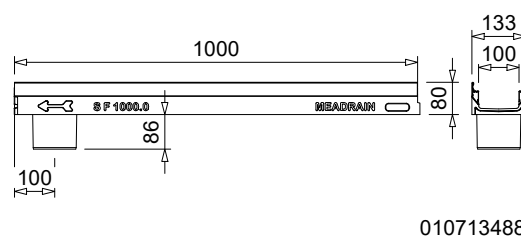
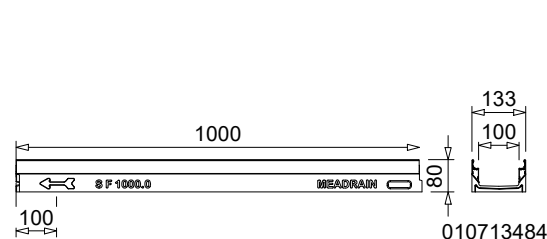
BUILDING SUCCESS

MEADRAIN SE 1000 DRAINAGE CHANNEL

SEALING JOINT ACCORDING TO EN 1433

drainage channel made of polymer concrete • edge protection (4 mm) made of stainless steel • Clear width 100 mm • Total width 133 mm

• Constructive heights from 150 mm / 80 mm (shallow channel MEADRAIN SEF) • Variants: with linear slope (bottom slope 0.5 %) / step slope / without slope (water level slope) • Compatibility: **MEA 100 CLIPFIX** drainage channel covers / **MEA TS-P / TS-H 100 TOPSLOTS**



Shallow drainage channel body without fall, loading classes up to E 600 according to EN 1433 **)

Description	Length (mm)	Height (mm)	Art. no.	kg/unit
MEADRAIN SEF 1000.0/80 shallow drainage channel body ^{1) *) **)}	1000	80	010713484	8,56
MEADRAIN SEF 1000.1/80 shallow drainage channel body ^{1) *) **)}	500	80	010713486	5,05
MEADRAIN SEF 1000.0 A/80 shallow drainage channel body with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	80	010713488	8,47

*) Delivery time upon request

**) Not suitable for the diagonal or transverse travel of motorways and highways.

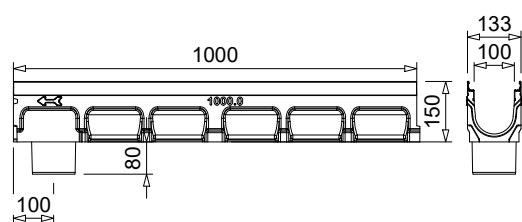
1) Connection option for vertical drain Ø 110 mm

8) With tight formed-in drain outlet Ø 110 mm

MEADRAIN SV / SE / SG and SVF / SEF 1000

A 15, B 125, C 250, D 400**, E 600** Nominal width 100

BUILDING SUCCESS



010713494

Drainage channel body without fall, loading classes up to E 600 according to EN 1433 **)

Description	Length (mm)	Height (mm)	Art. no.	kg/unit
MEADRAIN SE 1000.0 Drainage channel body ^{4) *) **)}	1000	150	010713492	13,97
MEADRAIN SE 1000.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	150	010713494	13,73
MEADRAIN SE 1000.1 Drainage channel body ^{4) 14) *) **)}	500	150	010713496	7,17
MEADRAIN SE 1005.0 Drainage channel body ^{4) *) **)}	1000	175	010713510	15,09
MEADRAIN SE 1005.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	175	010713512	15,03
MEADRAIN SE 1005.1 Drainage channel body ^{4) 14) *) **)}	500	175	010713514	7,80
MEADRAIN SE 1010.0 Drainage channel body ^{4) *) **)}	1000	200	010713528	16,55
MEADRAIN SE 1010.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	200	010713530	16,23
MEADRAIN SE 1010.1 Drainage channel body ^{4) 14) *) **)}	500	200	010713532	8,07
MEADRAIN SE 1015.0 Drainage channel body ^{4) *) **)}	1000	225	010713534	17,62
MEADRAIN SE 1015.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	225	010713536	19,15
MEADRAIN SE 1015.1 Drainage channel ^{4) 14) *) **)}	500	225	010713538	9,86
MEADRAIN SE 1020.0 Drainage channel body ^{4) *) **)}	1000	250	010713540	18,65
MEADRAIN SE 1020.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	250	010713542	19,64
MEADRAIN SE 1020.1 Drainage channel body ^{4) 14) *) **)}	500	250	010713544	9,88
MEADRAIN SE 1030.0 Drainage channel body ^{4) *) **)}	1000	305	010713546	22,92
MEADRAIN SE 1030.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	305	010713548	22,88
MEADRAIN SE 1030.1 Drainage channel body ^{4) 14) *) **)}	500	305	010714150	12,11

*) Delivery time upon request

**) Not suitable for the diagonal or transverse travel of motorways and highways.

4) Connection option for vertical drain Ø 110 mm or to end caps with connector or to gullies / silt boxes.

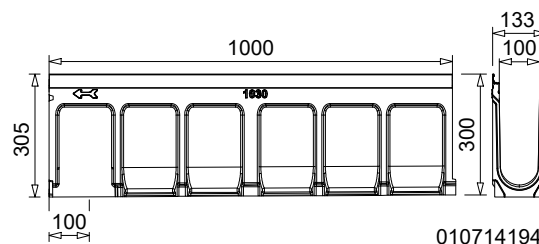
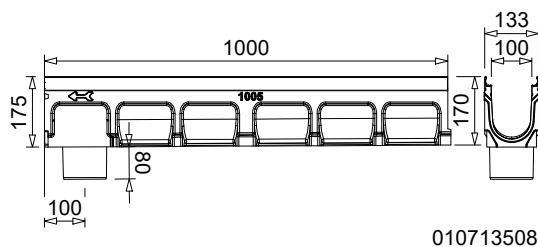
8) With tight formed-in drain outlet Ø 110 mm

14) Connection option for corner-, T- and cross- connections.

MEADRAIN SV / SE / SG and SVF / SEF 1000

A 15, B 125, C 250, D 400**, E 600** Nominal width 100

BUILDING SUCCESS



Drainage channel body with 0.5 % fall, loading classes up to E 600 according to EN 1433 **)

Description	Length (mm)	Height (mm)	Height 2 (mm)	Art. no.	kg/unit
MEADRAIN SE 1001 Drainage channel body *) **)	1000	150	155	010713498	13,16
MEADRAIN SE 1002 Drainage channel body *) **)	1000	155	160	010713500	13,76
MEADRAIN SE 1003 Drainage channel body *) **)	1000	160	165	010713502	14,12
MEADRAIN SE 1004 Drainage channel body *) **)	1000	165	170	010713504	14,34
MEADRAIN SE 1005 Drainage channel body *) **)	1000	170	175	010713506	14,72
MEADRAIN SE 1005/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm 8) *) **)	1000	170	175	010713508	14,70
MEADRAIN SE 1006 Drainage channel body *) **)	1000	175	180	010713516	14,78
MEADRAIN SE 1007 Drainage channel body *) **)	1000	180	185	010713518	15,36
MEADRAIN SE 1008 Drainage channel body *) **)	1000	185	190	010713520	15,35
MEADRAIN SE 1009 Drainage channel body *) **)	1000	190	195	010713522	15,43
MEADRAIN SE 1010 Drainage channel body *) **)	1000	195	200	010713524	15,95
MEADRAIN SE 1010/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm 8) *) **)	1000	195	200	010713526	16,01
MEADRAIN SE 1011 Drainage channel body *) **)	1000	200	205	010714152	16,70
MEADRAIN SE 1012 Drainage channel body *) **)	1000	205	210	010714154	17,20
MEADRAIN SE 1013 Drainage channel body *) **)	1000	210	215	010714156	17,37
MEADRAIN SE 1014 Drainage channel body *) **)	1000	215	220	010714158	17,83
MEADRAIN SE 1015 Drainage channel body *) **)	1000	220	225	010714160	18,06
MEADRAIN SE 1015/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm 8) *) **)	1000	220	225	010714162	17,55
MEADRAIN SE 1016 Drainage channel body *) **)	1000	225	230	010714164	18,36
MEADRAIN SE 1017 Drainage channel body *) **)	1000	230	235	010714166	18,71
MEADRAIN SE 1018 Drainage channel body *) **)	1000	235	240	010714168	19,10
MEADRAIN SE 1019 Drainage channel body *) **)	1000	240	245	010714170	19,36

*) Delivery time upon request

**) Not suitable for the diagonal or transverse travel of motorways and highways.

4) Connection option for vertical drain Ø 110 mm or to end caps with connector or to gullies / silt boxes.

8) With tight formed-in drain outlet Ø 110 mm

MEADRAIN SV / SE / SG and SVF / SEF 1000

A 15, B 125, C 250, D 400**, E 600** Nominal width 100

BUILDING SUCCESS

Drainage channel body with 0.5 % fall, loading classes up to E 600 according to EN 1433 **)

Description	Length (mm)	Height (mm)	Height 2 (mm)	Art. no.	kg/unit
MEADRAIN SE 1020 Drainage channel body ^{4) *) **)}	1000	245	250	010714172	19,60
MEADRAIN SE 1020/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	245	250	010714174	20,01
MEADRAIN SE 1021 Drainage channel body ^{*) **)}	1000	255	260	010714176	21,24
MEADRAIN SE 1022 Drainage channel body ^{*) **)}	1000	260	265	010714178	21,48
MEADRAIN SE 1023 Drainage channel body ^{*) **)}	1000	265	270	010714180	21,46
MEADRAIN SE 1024 Drainage channel body ^{*) **)}	1000	270	275	010714182	22,01
MEADRAIN SE 1025 Drainage channel body ^{*) **)}	1000	275	280	010714184	22,16
MEADRAIN SE 1026 Drainage channel body ^{*) **)}	1000	280	285	010714186	22,63
MEADRAIN SE 1027 Drainage channel body ^{*) **)}	1000	285	290	010714188	22,80
MEADRAIN SE 1028 Drainage channel body ^{*) **)}	1000	290	295	010714190	23,10
MEADRAIN SE 1029 Drainage channel body ^{*) **)}	1000	295	300	010714192	23,30
MEADRAIN SE 1030 Drainage channel body ^{4) *) **)}	1000	300	305	010714194	23,66
MEADRAIN SE 1030/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	300	305	010714196	19,38

*) Delivery time upon request

**) Not suitable for the diagonal or transverse travel of motorways and highways.

4) Connection option for vertical drain Ø 110 mm or to end caps with connector or to gullies / silt boxes.

8) With tight formed-in drain outlet Ø 110 mm

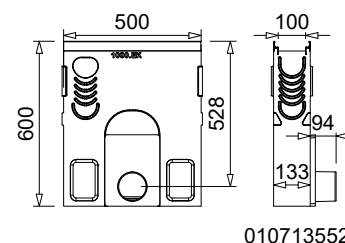
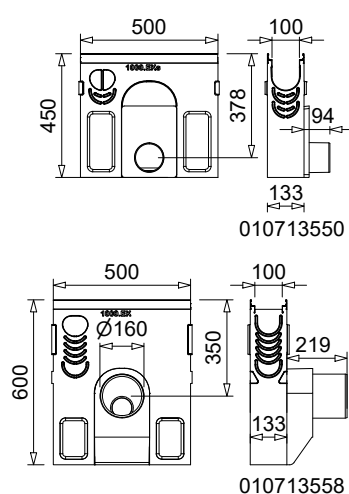
MEADRAIN SV / SE / SG and SVF / SEF 1000

A 15, B 125, C 250, D 400**, E 600** Nominal width 100



BUILDING SUCCESS

MEADRAIN SE 1000 AND SEF 1000 ACCESSORIES

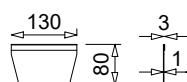


Silt box **)

Description	Length (mm)	Width (mm)	Height (mm)	Art. no.	kg/unit
MEADRAIN SE 1000.EK short silt box, H=45 cm incl. sediment bucket for pipe connection Ø 110 mm *)**)	500	133	455	010713550	28,50
MEADRAIN SE 1000.EK 110 Silt box incl. sediment bucket for pipe connection Ø 110 mm *)**)	500	133	600	010713552	32,84
MEADRAIN SE 1000.EK 160 Silt box incl. sediment bucket for pipe connection Ø 160 mm *)**)	500	133	600	010713554	32,80
MEADRAIN SE 1000.EK QG110 Silt box incl. sediment bucket, with odour trap crosswise to flow direction Ø 110 mm *)**)	500	133	600	010713556	36,50
MEADRAIN SE 1000.EK QG160 Silt box incl. sediment bucket, with odour trap crosswise to flow direction Ø 160 mm *)**)	500	133	600	010713558	35,70

*) Delivery time upon request

**) Not suitable for the diagonal or transverse travel of motorways and highways.



010713490

End cap for shallow channel

Description	Material	Height (mm)	Art. no.	kg/unit
MEADRAIN SEF 1000.SE End cap for shallow channel start/end *)	Stainl. steel	80	010713490	0,09

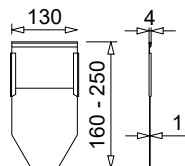
*) Delivery time upon request

MEADRAIN SV / SE / SG and SVF / SEF 1000

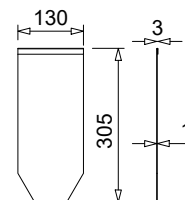
A 15, B 125, C 250, D 400**, E 600** Nominal width 100



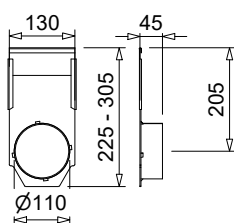
BUILDING SUCCESS



010713560



010713562



010713568

End caps

Description	Material	Height (mm)	Height 2 (mm)	Art. no.	kg/unit
MEADRAIN SE 1000-20.SE End cap for channel start/end, height-adjustable *)	Stainl. steel	160	250	010713560	0,28
MEADRAIN SE 1030.SE End cap for channel start/end, fixed height *)	Stainl. steel	305	-	010713562	0,50
MEADRAIN SE 1000-5.E End cap for channel end- height adjustable with connector Ø 110 mm *)	Stainl. steel	150	175	010713564	0,47
MEADRAIN SE 1005-15.E End cap for channel end, height adjustable with connector Ø 110 mm *)	Stainl. steel	175	225	010713566	0,40
MEADRAIN SE 1015-30.E End cap for channel end- height adjustable with connector Ø 110 mm *)	Stainl. steel	225	305	010713568	0,68

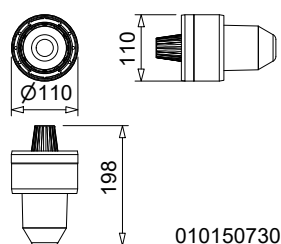
*) Delivery time upon request

MEADRAIN SV / SE / SG and SVF / SEF 1000

A 15, B 125, C 250, D 400**, E 600** Nominal width 100



BUILDING SUCCESS



Accessories

Description	Material	Art. no.	kg/unit
MEA Drainage set with Ø 110 mm connector, Sediment bucket and odour seal	PP	010150730	0,20

Jointing compounds for STANDARD applications ***)

Description	Material	Art. no.	kg/unit
SABA MS Floor GREY sealant 600 ml in a bag, stable ***)	MS-polymer-basis	010152708	0,88
SABA Primer 9102 for undercoat, 1 litre	Silane-basis	010155803	0,92
Joint Cleaner solvent 48, 1 litre, Cleaner for adhesive flanks	-	010155807	0,84
Dispensing gun for 600 ml bags	-	010152707	0,63

***) For watertight mounting of drainage channels (only for channels transporting rain water). Not suitable for installation in LAU facilities, gaz stations or similar constructions

MEADRAIN SV / SE / SG and SVF / SEF 1000

A 15, B 125, C 250, D 400**, E 600** Nominal width 100

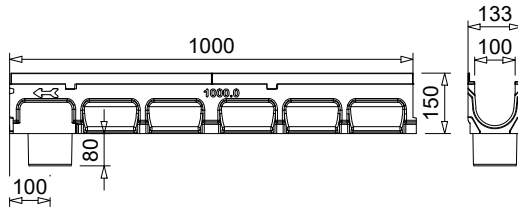
BUILDING SUCCESS

MEADRAIN SG 1000 DRAINAGE CHANNEL

SEALING JOINT ACCORDING TO EN 1433

drainage channel made of polymer concrete • edge protection (4 mm) made of ductile iron • Clear width 100 mm • Total width 133 mm

- Constructive heights from 150 mm • Variants: with linear slope (bottom slope 0.5 %) / step slope / without slope (water level slope)
- Compatibility: **MEA 100 CLIPFIX** drainage channel covers / **MEA TS-P / TS-H 100 TOPSLOTS**



010713608

Drainage channel body without fall, loading classes up to E 600 according to EN 1433 **)

Description	Length (mm)	Height (mm)	Art. no.	kg/unit
MEADRAIN SG 1000.0 Drainage channel body ^{4) **)}	1000	150	010713606	14,34
MEADRAIN SG 1000.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) **)}	1000	150	010713608	14,50
MEADRAIN SG 1000.1 Drainage channel body ^{4) 14) **)}	500	150	010713610	7,69
MEADRAIN SG 1005.0 Drainage channel body ^{4) *) **)}	1000	175	010713612	15,77
MEADRAIN SG 1005.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	175	010713614	16,02
MEADRAIN SG 1005.1 Drainage channel body ^{4) 14) *) **)}	500	175	010713616	8,16
MEADRAIN SG 1010.0 Drainage channel body ^{4) *) **)}	1000	200	010713618	17,17
MEADRAIN SG 1010.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	200	010713620	17,50
MEADRAIN SG 1010.1 Drainage channel body ^{4) 14) *) **)}	500	200	010713622	9,00
MEADRAIN SG 1015.0 Drainage channel body ^{4) *) **)}	1000	225	010713624	18,83
MEADRAIN SG 1015.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	225	010713626	19,00
MEADRAIN SG 1015.1 Drainage channel body ^{4) 14) *) **)}	500	225	010713628	9,45
MEADRAIN SG 1020.0 Drainage channel body ^{4) *) **)}	1000	250	010713630	19,95
MEADRAIN SG 1020.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	250	010713632	20,50
MEADRAIN SG 1020.1 Drainage channel body ^{4) 14) *) **)}	500	250	010713634	10,40
MEADRAIN SG 1030.0 Drainage channel body ^{4) *) **)}	1000	305	010713636	24,50
MEADRAIN SG 1030.0/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	305	010713638	14,02
MEADRAIN SG 1030.1 Drainage channel body ^{14) *) **)}	500	305	010714200	12,51

*) Delivery time upon request

**) Not suitable for the diagonal or transverse travel of motorways and highways.

4) Connection option for vertical drain Ø 110 mm or to end caps with connector or to gullies / silt boxes.

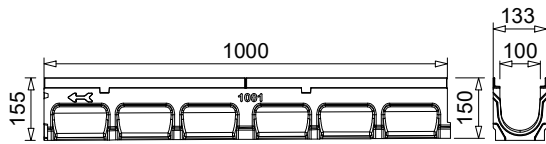
8) With tight formed-in drain outlet Ø 110 mm

14) Connection option for corner-, T- and cross- connections.

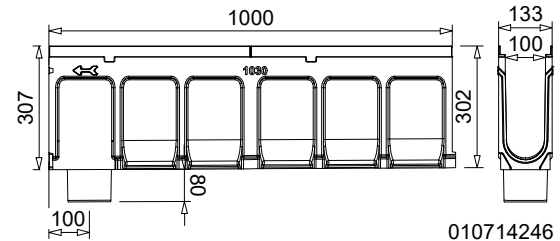
MEADRAIN SV / SE / SG and SVF / SEF 1000

A 15, B 125, C 250, D 400**, E 600** Nominal width 1000

BUILDING SUCCESS



010713640



010714246

Drainage channel body with 0.5% fall, loading classes up to E 600 according to EN 1433 **)

Description	Length (mm)	Height (mm)	Height 2 (mm)	Art. no.	kg/unit
MEADRAIN SG 1001 Drainage channel body *) **)	1000	150	155	010713640	14,58
MEADRAIN SG 1002 Drainage channel body *) **)	1000	155	160	010713642	14,50
MEADRAIN SG 1003 Drainage channel body *) **)	1000	160	165	010713644	15,00
MEADRAIN SG 1004 Drainage channel body *) **)	1000	165	170	010713646	15,13
MEADRAIN SG 1005 Drainage channel body 4) *) **)	1000	170	175	010713648	15,50
MEADRAIN SG 1005/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm 8) *) **)	1000	170	175	010713650	14,02
MEADRAIN SG 1006 Drainage channel body *) **)	1000	175	180	010713652	16,00
MEADRAIN SG 1007 Drainage channel body *) **)	1000	180	185	010713654	16,50
MEADRAIN SG 1008 Drainage channel body *) **)	1000	185	190	010713656	16,50
MEADRAIN SG 1009 Drainage channel body *) **)	1000	190	195	010713658	17,00
MEADRAIN SG 1010 Drainage channel body 4) *) **)	1000	195	200	010713660	17,22
MEADRAIN SG 1010/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm 8) *) **)	1000	195	200	010713662	17,00
MEADRAIN SG 1011 Drainage channel body *) **)	1000	200	205	010714202	17,70
MEADRAIN SG 1012 Drainage channel body *) **)	1000	205	210	010714204	17,98
MEADRAIN SG 1013 Drainage channel body *) **)	1000	210	215	010714206	18,26
MEADRAIN SG 1014 Drainage channel body *) **)	1000	215	220	010714208	18,54
MEADRAIN SG 1015 Drainage channel body 4) *) **)	1000	220	225	010714210	19,24
MEADRAIN SG 1015/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm 8) *) **)	1000	220	225	010714212	18,82
MEADRAIN SG 1016 Drainage channel body *) **)	1000	225	230	010714214	19,10
MEADRAIN SG 1017 Drainage channel body *) **)	1000	230	235	010714216	19,38
MEADRAIN SG 1018 Drainage channel body *) **)	1000	235	240	010714218	19,66
MEADRAIN SG 1019 Drainage channel body *) **)	1000	240	245	010714220	19,94

*) Delivery time upon request

**) Not suitable for the diagonal or transverse travel of motorways and highways.

4) Connection option for vertical drain Ø 110 mm or to end caps with connector or to gullies / silt boxes.

8) With tight formed-in drain outlet Ø 110 mm

MEADRAIN SV / SE / SG and SVF / SEF 1000

A 15, B 125, C 250, D 400**, E 600** Nominal width 100

BUILDING SUCCESS

Drainage channel body with 0.5% fall, loading classes up to E 600 according to EN 1433 **)

Description	Length (mm)	Height (mm)	Height 2 (mm)	Art. no.	kg/unit
MEADRAIN SG 1020 Drainage channel body ^{4) *) **)}	1000	245	250	010714222	20,22
MEADRAIN SG 1020/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	245	250	010714224	20,22
MEADRAIN SG 1021 Drainage channel body ^{*) **)}	1000	255	260	010714226	21,75
MEADRAIN SG 1022 Drainage channel body ^{*) **)}	1000	260	265	010714228	22,56
MEADRAIN SG 1023 Drainage channel body ^{*) **)}	1000	265	270	010714230	22,56
MEADRAIN SG 1024 Drainage channel body ^{*) **)}	1000	270	275	010714232	22,59
MEADRAIN SG 1025 Drainage channel body ^{*) **)}	1000	275	280	010714234	22,87
MEADRAIN SG 1026 Drainage channel body ^{*) **)}	1000	280	285	010714236	23,15
MEADRAIN SG 1027 Drainage channel body ^{*) **)}	1000	285	290	010714238	23,43
MEADRAIN SG 1028 Drainage channel body ^{*) **)}	1000	290	295	010714240	23,71
MEADRAIN SG 1029 Drainage channel body ^{*) **)}	1000	295	300	010714242	23,99
MEADRAIN SG 1030 Drainage channel body ^{4) *) **)}	1000	300	305	010714244	24,27
MEADRAIN SG 1030/A Drainage channel with tight formed-in flanged drain outlet Ø 110 mm ^{8) *) **)}	1000	300	305	010714246	24,27

*) Delivery time upon request

**) Not suitable for the diagonal or transverse travel of motorways and highways.

4) Connection option for vertical drain Ø 110 mm or to end caps with connector or to gullies / silt boxes.

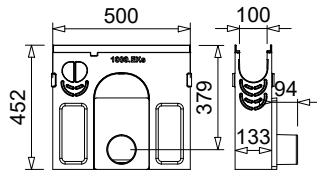
8) With tight formed-in drain outlet Ø 110 mm

MEADRAIN SV / SE / SG and SVF / SEF 1000

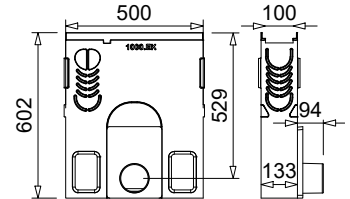
A 15, B 125, C 250, D 400**, E 600** Nominal width 100

BUILDING SUCCESS

MEADRAIN SG 1000 ACCESSORIES



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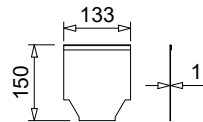
010713666

Silt box with sediment bucket **)

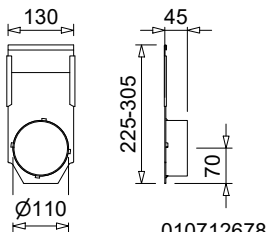
Description	Length (mm)	Width (mm)	Height (mm)	Art. no.	kg/unit
MEADRAIN SG 1000.EK short silt box, H=45 cm incl. sediment bucket for pipe connection Ø 110 mm *)**)	500	133	455	010713664	35,00
MEADRAIN SG 1000.EK 110 Silt box incl. sediment bucket for pipe connection Ø 110 mm *)**)	500	133	600	010713666	33,18
MEADRAIN SG 1000.EK 160 Silt box incl. sediment bucket for pipe connection Ø 160 mm *)**)	500	133	600	010713668	35,00
MEADRAIN SG 1000.EK QG110 silt box incl. sediment bucket with odour trap transversely to flow direction Ø 110 mm *)**)	500	133	600	010713670	36,50
MEADRAIN SG 1000.EK QG160 silt box incl. sediment bucket with odour trap transversely to flow direction Ø 160 mm *)**)	500	133	600	010713672	37,00

*) Delivery time upon request

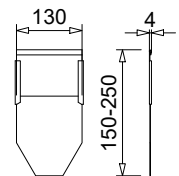
**) Not suitable for the diagonal or transverse travel of motorways and highways.



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010712666

End caps

Description	Material	Height (mm)	Height 2 (mm)	Art. no.	kg/unit
MEADRAIN SV/SG 1000.SE End cap for channel start/end, fixed height	Galv. steel	150	-	010713594	0,20
MEADRAIN SV/SG 1000-20.SE End cap for channel start/end, height-adjustable	Galv. steel	150	250	010712666	0,28
MEADRAIN SV/SG 1030.SE End cap for channel start/end, fixed height *)	Galv. steel	305	-	010712668	0,30
MEADRAIN SV/SG 1000-5.E End cap for channel end, height adjustable with connection piece Ø 110 mm	Galv. steel	150	175	010712670	0,38
MEADRAIN SV/SG 1005-15.E End cap for channel end, height adjustable with connection piece Ø 110 mm	Galv. steel	175	225	010712676	0,45
MEADRAIN SV/SG 1015-30.E End cap for channel end, height adjustable with connection piece Ø 110 mm *)	Galv. steel	225	305	010712678	0,76

*) Delivery time upon request

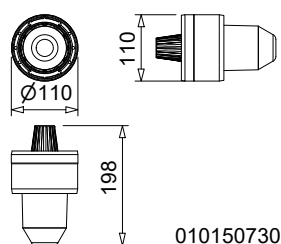
This edition of the technical data sheet is valid from 01-04-2026, until the publication of a revised version, and replaces earlier publications. The latest version is available for download at www.mea-group.com.

MEADRAIN SV / SE / SG and SVF / SEF 1000

A 15, B 125, C 250, D 400**, E 600** Nominal width 100



BUILDING SUCCESS



Accessories

Description	Material	Art. no.	kg/unit
MEA Drainage set with Ø 110 mm connector, Sediment bucket and odour seal	PP	010150730	0,20

Jointing compounds for STANDARD applications ***)

Description	Material	Art. no.	kg/unit
SABA MS Floor GREY sealant 600 ml in a bag, stable ***)	MS-polymer-basis	010152708	0,88
SABA Primer 9102 for undercoat, 1 litre	Silane-basis	010155803	0,92
Joint Cleaner solvent 48, 1 litre, Cleaner for adhesive flanks	-	010155807	0,84
Dispensing gun for 600 ml bags	-	010152707	0,63

***) For watertight mounting of drainage channels (only for channels transporting rain water). Not suitable for installation in LAU facilities, gaz stations or similar constructions