



reddot award 2019
winner urban design
Prisma cast iron grating

Concrete & polymer concrete channels **Fortis & Poly-Fortis**



2024

Aesthetics in cast iron

Heavy-duty drainage system



reddot award 2019
winner urban design

*on and concrete
s can be so beautiful!*



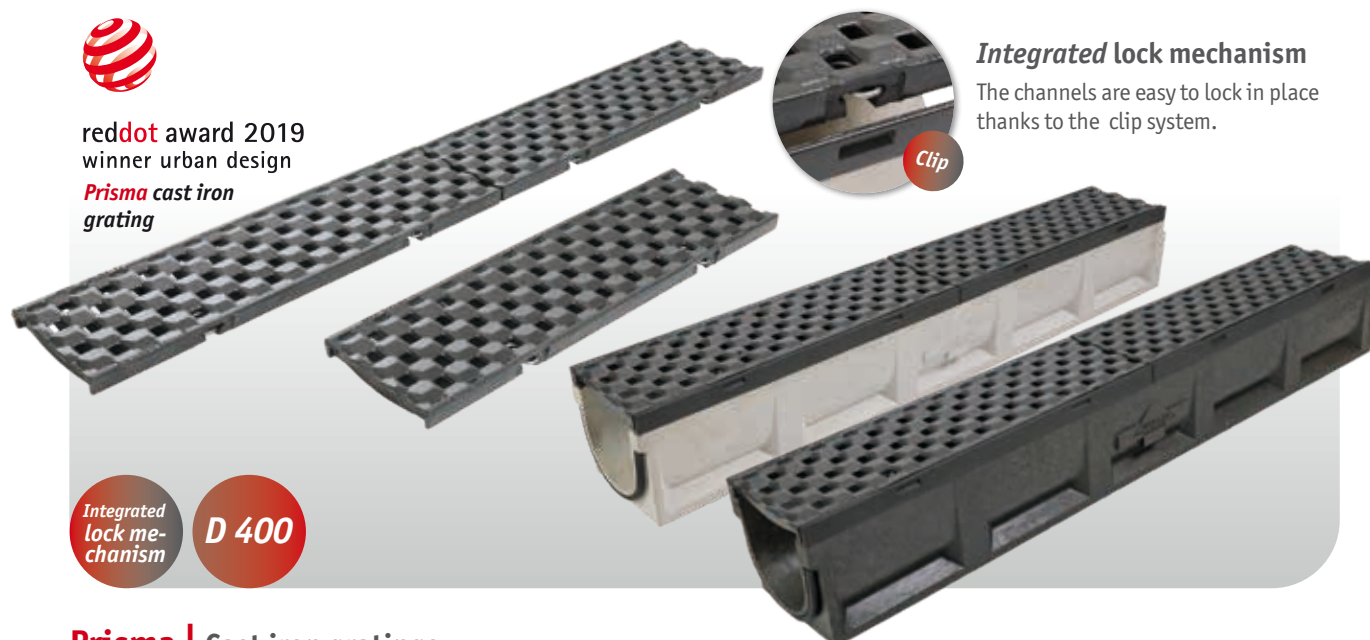
Cast iron gratings | for concrete and polymer concrete channels



Zippa | Cast iron gratings

Standard grating length: 500 mm

	Item designation	Nominal dimensions	Load class	Width	Installation height	Length	Colour	Recommended retail price excl. VAT
DN100	Load class E 600							
	SLR GZ 150-20 GG Zippa E600 (500)	DN 100	E 600	144 mm	20 mm	500 mm	Mica grey	49,14€/unit
DN150	Load class E 600							
	SLR GZ 200-20 GG Zippa E600 (500)	DN 150	E 600	194 mm	20 mm	500 mm	Mica grey	68,80€/unit
DN200	Load class E 600							
	SLR GZ 250-20 GG Zippa E600 (500)	DN 200	E 600	245 mm	20 mm	500 mm	Mica grey	103,85€/unit

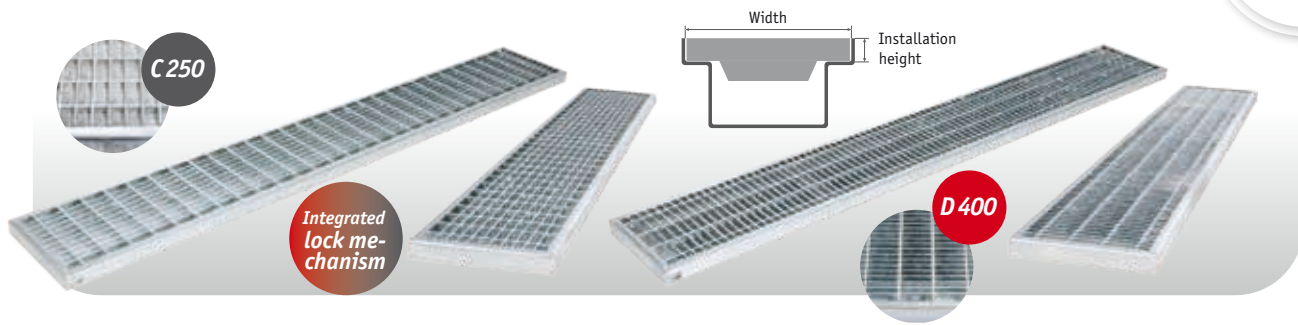


Prisma | Cast iron gratings

Standard grating length: 500 mm

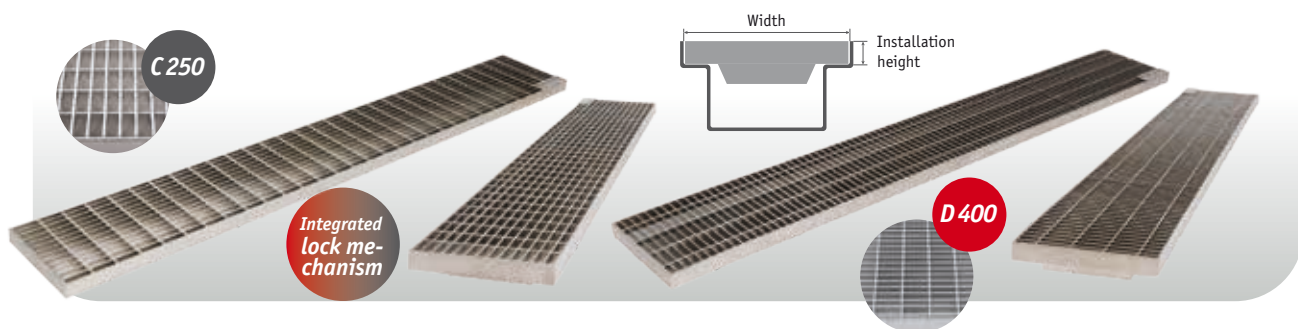
	Item designation	Nominal dimensions	Load class	Width	Installation height	Length	Colour	Recommended retail price excl. VAT
DN100	Load class D 400							
	SLR GP 150-20 GG Prisma D400 (500)	DN 100	D 400	144 mm	20 mm	500 mm	Mica grey	45,83€/unit
DN150	Load class D 400							
	SLR GP 200-20 GG Prisma D400 (500)	DN 150	D 400	194 mm	20 mm	500 mm	Mica grey	64,42€/unit

Heavy-duty mesh gratings | made of hot-dip galvanised steel or stainless steel (V2A)



Heavy-duty mesh gratings | made of hot-dip galvanised steel

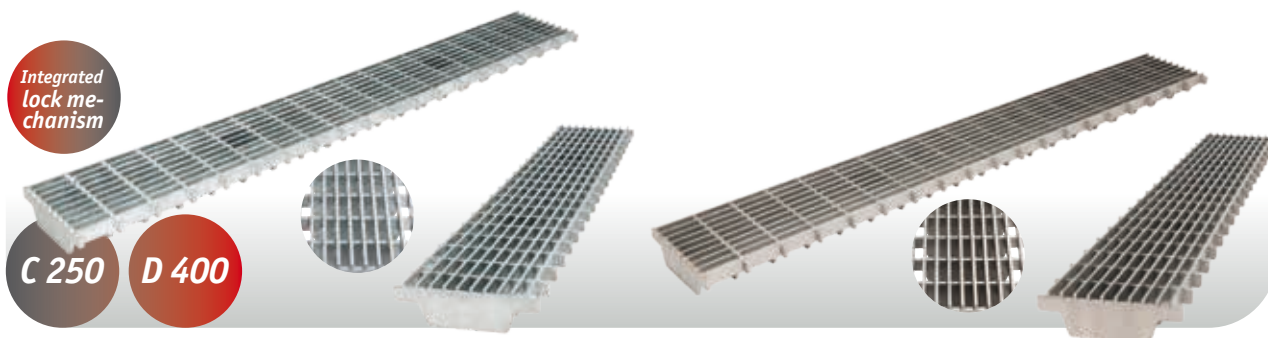
	Item designation	Nominal dimensions	Load class	Width	Installation height	Mesh width	Length	Recommended retail price excl. VAT
DN100	Load class C 250							
	SLR M 150-20 30x10 C250 ST (1000)	DN 100	C 250	145 mm	20 mm	30 x 10 mm	1,000 mm	63,68 €/unit
	SLR M 150-20 30x10 C250 ST (500)	DN 100	C 250	145 mm	20 mm	30 x 10 mm	500 mm	41,39 €/unit
	Load class D 400							
	SLR M 150-20 10x30 D400 ST (1000)	DN 100	D 400	145 mm	20 mm	10 x 30 mm	1,000 mm	83,29 €/unit
DN150	SLR M 150-20 10x30 D400 ST (500)	DN 100	D 400	145 mm	20 mm	10 x 30 mm	500 mm	57,61 €/unit
	Load class C 250							
	SLR M 200-20 30x10 C250 ST (1000)	DN 150	C 250	195 mm	20 mm	30 x 10 mm	1,000 mm	97,03 €/unit
	SLR M 200-20 30x10 C250 ST (500)	DN 150	C 250	195 mm	20 mm	30 x 10 mm	500 mm	67,93 €/unit
	Load class D 400							
	SLR M 200-20 10x30 D400 ST (1000)	DN 150	D 400	195 mm	20 mm	10 x 30 mm	1,000 mm	123,75 €/unit
	SLR M 200-20 10x30 D400 ST (500)	DN 150	D 400	195 mm	20 mm	10 x 30 mm	500 mm	86,62 €/unit



Heavy-duty mesh gratings | made of stainless steel (V2A)

	Item designation	Nominal dimensions	Load class	Width	Installation height	Mesh width	Length	Recommended retail price excl. VAT
DN100	Load class C 250							
	SLR M 150-20 30x10 C250 VA (1000)	DN 100	C 250	145 mm	20 mm	30 x 10 mm	1,000 mm	206,25 €/unit
	SLR M 150-20 30x10 C250 VA (500)	DN 100	C 250	145 mm	20 mm	30 x 10 mm	500 mm	134,06 €/unit
	Load class D 400							
	SLR M 150-20 10x30 D400 VA (1000)	DN 100	D 400	145 mm	20 mm	10 x 30 mm	1,000 mm	318,21 €/unit
DN150	SLR M 150-20 10x30 D400 VA (500)	DN 100	D 400	145 mm	20 mm	10 x 30 mm	500 mm	190,94 €/unit
	Load class C 250							
	SLR M 200-20 30x10 C250 VA (1000)	DN 150	C 250	195 mm	20 mm	30 x 10 mm	1,000 mm	251,42 €/unit
	SLR M 200-20 30x10 C250 VA (500)	DN 150	C 250	195 mm	20 mm	30 x 10 mm	500 mm	175,99 €/unit
	Load class D 400							
	SLR M 200-20 10x30 D400 VA (1000)	DN 150	D 400	195 mm	20 mm	10 x 30 mm	1,000 mm	369,28 €/unit
	SLR M 200-20 10x30 D400 VA (500)	DN 150	D 400	195 mm	20 mm	10 x 30 mm	500 mm	258,50 €/unit

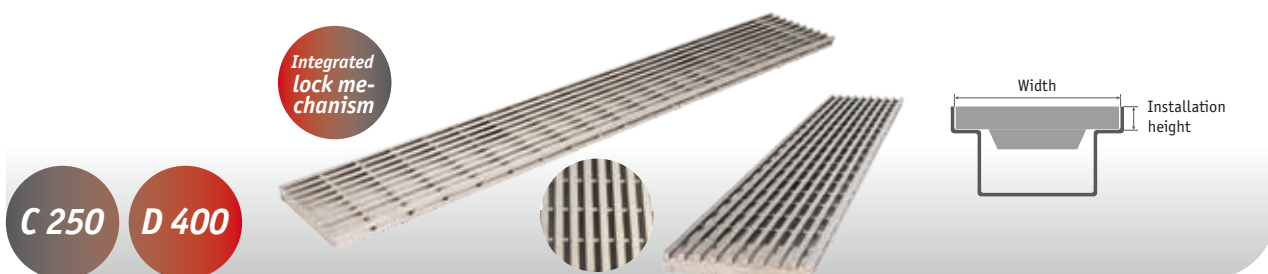
Heavy-duty longitudinal bar gratings | made of hot-dip galvanised steel or stainless steel (V2A)



Heavy-duty longitudinal bar gratings 20 x 3 mm | made of hot-dip galvanised steel or stainless steel (V2A)

Recommended retail price excl. VAT

	Item designation	Nominal dimensions	Load class	Width	Installation height	Bar thickness	Length	Hot-dip galvanized steel	Stainless steel
DN100	Load class C 250								
	SLR L 150-20 20x3 C250 ST or VA (1000)	DN 100	C 250	145 mm	20 mm	20 x 3 mm	1,000 mm	229,13€/unit	308,26€/unit
	SLR L 150-20 20x3 C250 ST or VA (500)	DN 100	C 250	145 mm	20 mm	20 x 3 mm	500 mm	160,39€/unit	215,78€/unit
	Load class D 400								
	SLR L 150-20 20x3 D400 ST or VA (1000)	DN 100	D 400	145 mm	20 mm	20 x 3 mm	1,000 mm	273,50€/unit	373,46€/unit
DN150	SLR L 150-20 20x3 D400 ST or VA (500)	DN 100	D 400	145 mm	20 mm	20 x 3 mm	500 mm	191,44€/unit	261,43€/unit
	Load class C 250								
	SLR L 200-20 20x3 C250 ST or VA (1000)	DN 150	C 250	195 mm	20 mm	20 x 3 mm	1,000 mm	285,93€/unit	369,68€/unit
	SLR L 200-20 20x3 C250 ST or VA (500)	DN 150	C 250	195 mm	20 mm	20 x 3 mm	500 mm	200,15€/unit	258,78€/unit
	Load class D 400								
	SLR L 200-20 20x3 D400 ST or VA (1000)	DN 150	D 400	195 mm	20 mm	20 x 3 mm	1,000 mm	352,98€/unit	487,64€/unit
	SLR L 200-20 20x3 D400 ST or VA (500)	DN 150	D 400	195 mm	20 mm	20 x 3 mm	500 mm	247,09€/unit	341,36€/unit



Hydra Linearis heavy-duty longitudinal bar gratings | made of stainless steel (V2A)

	Item designation	Nominal dimensions	Load class	Width	Installation height	Bar thickness	Length	Recommended retail price excl. VAT
DN100	Load class C 250							
	SLR LH 150-20 7x7 C250 VA (1000)	DN 100	C 250	145 mm	20 mm	7 x 7 mm	1,000 mm	309,02 €/unit
	SLR LH 150-20 7x7 C250 VA (500)	DN 100	C 250	145 mm	20 mm	7 x 7 mm	500 mm	216,32 €/unit
	Load class D 400							
	SLR LH 150-20 7x7 D400 VA (1000)	DN 100	D 400	145 mm	20 mm	7 x 7 mm	1,000 mm	377,80 €/unit
DN150	SLR LH 150-20 7x7 D400 VA (500)	DN 100	D 400	145 mm	20 mm	7 x 7 mm	500 mm	264,47 €/unit
	Load class C 250							
	SLR LH 200-20 7x7 C250 VA (1000)	DN 150	C 250	195 mm	20 mm	7 x 7 mm	1,000 mm	370,02 €/unit
	SLR LH 200-20 7x7 C250 VA (500)	DN 150	C 250	195 mm	20 mm	7 x 7 mm	500 mm	259,02 €/unit
	Load class D 400							
	SLR LH 200-20 7x7 D400 VA (1000)	DN 150	D 400	195 mm	20 mm	7 x 7 mm	1,000 mm	494,58 €/unit
	SLR LH 200-20 7x7 D400 VA (500)	DN 150	D 400	195 mm	20 mm	7 x 7 mm	500 mm	346,20 €/unit

Slotted attachments & inspection and flush box attachments

made of hot-dip galvanised steel or stainless steel (V2A)



Slotted attachments | made of hot-dip galvanised steel or stainless steel (V2A)

(C 250 = 1.5 mm / D 400 = 3.0 mm)

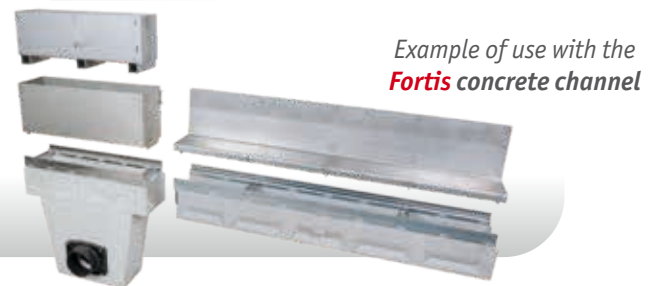
Recommended retail price excl. VAT

	Item designation	Nominal dimensions	Based on load class	Slot width	Width	Collar height	Height	Length	Hot-dip galvanized steel	Stainless steel
DN 100	Load class C 250									
	SRA 10-150-160-182 ST or VA (1000)	DN 100	C 250	10 mm	145 mm	160 mm	182 mm	1,000 mm	85,29 €/unit	152,53 €/unit
	SRA 10-150-160-182 ST or VA (500)	DN 100	C 250	10 mm	145 mm	160 mm	182 mm	500 mm	59,73 €/unit	99,16 €/unit
	Load class D 400									
	SRA M 10-150-160-185 ST or VA (1000)	DN 100	D 400	10 mm	145 mm	160 mm	185 mm	1,000 mm	158,79 €/unit	246,04 €/unit
	SRA M 10-150-160-185 ST or VA (500)	DN 100	D 400	10 mm	145 mm	160 mm	185 mm	500 mm	111,15 €/unit	148,12 €/unit
DN 150	Load class C 250									
	SRA 10-200-160-182 ST or VA (1000)	DN 150	C 250	10 mm	195 mm	160 mm	182 mm	1,000 mm	97,09 €/unit	174,71 €/unit
	SRA 10-200-160-182 ST or VA (500)	DN 150	C 250	10 mm	195 mm	160 mm	182 mm	500 mm	67,96 €/unit	112,24 €/unit
	Load class D 400									
	SRA M 10-200-160-185 ST or VA (1000)	DN 150	D 400	10 mm	195 mm	160 mm	185 mm	1,000 mm	170,43 €/unit	310,22 €/unit
	SRA M 10-200-160-185 ST or VA (500)	DN 150	D 400	10 mm	195 mm	160 mm	185 mm	500 mm	119,30 €/unit	201,65 €/unit

End pieces for slotted attachments | made of hot-dip galvanised steel or stainless steel (V2A)

	Item designation	galvanized steel	stainless steel
DN 100	Load class C 250		
	SRA E 150-160 links ST or VA	9,83 €/unit	13,91 €/unit
	SRA E 150-160 rechts ST or VA	9,83 €/unit	13,91 €/unit
	Load class D 400		
	SRA M E 150-160 links ST or VA	9,83 €/unit	13,91 €/unit
	SRA M E 150-160 rechts ST or VA	9,83 €/unit	13,91 €/unit

	Item designation	galvanized steel	stainless steel
DN 150	Load class C 250		
	SRA E 200-160 links ST or VA	11,66 €/unit	14,89 €/unit
	SRA E 200-160 rechts ST or VA	11,66 €/unit	14,89 €/unit
	Load class D 400		
	SRA M E 200-160 links ST or VA	11,66 €/unit	14,89 €/unit
	SRA M E 200-160 rechts ST or VA	11,66 €/unit	14,89 €/unit



Example of use with the Fortis concrete channel

Inspection and flush box attachments | made of hot-dip galvanised steel or stainless steel (V2A)

(C 250 = 1.5 mm / D 400 = 3.0 mm)

Recommended retail price excl. VAT

	Item designation	Nominal dimensions	Based on load class	Slot width	Width	Height	For collar height	Length	Hot-dip galvanized steel	Stainless steel
DN 100	Load class C 250									
	SRA RKL 10-150-182 ST or VA	DN 100	C 250	10 mm	145 mm	182 mm	160 mm	500 mm	175,67 €/unit	279,15 €/unit
	Load class D 400									
	SRA RKL M 10-150-185 ST or VA	DN 100	D 400	10 mm	145 mm	185 mm	160 mm	500 mm	292,96 €/unit	400,57 €/unit
DN 150	Load class C 250									
	SRA RKL 10-200-182 ST or VA	DN 150	C 250	10 mm	195 mm	182 mm	160 mm	500 mm	224,69 €/unit	330,27 €/unit
	Load class D 400									
	SRA RKL M 10-200-185 ST or VA	DN 150	D 400	10 mm	195 mm	185 mm	160 mm	500 mm	320,44 €/unit	423,45 €/unit

Fortis & Poly-Fortis system | Concrete or polymer concrete – The choice is yours!

Robust, stable and aesthetically pleasing: the **Fortis** and **Poly-Fortis** systems in a nutshell. Choose from either concrete or polymer concrete channels, both of which can be combined with cast iron, hot-dip galvanised or stainless steel frames.

We expanded our range of heavy-duty metal gratings in 2019 to include two new cast iron models: the **Prisma** grating, which was honoured with the **reddot** award, and the **Zippa** model (see page 4).

For load classes
D 400 to
E 600

Water-tight

Rubber seals

A tongue and groove system with integrated rubber seals allows for quick installation with no additional sealing required.

Run-off pipes

The Fortis drainage units are fitted with plastic run-off pipes for nominal widths of **DN 100** or **DN 150** as standard. Half- and full-metre concrete channels are also available with run-off pipes.

stainless steel frames

Poly-Fortis

Fortis

Choice of frame material

You can choose between hot-dip galvanised steel, stainless steel or cast iron frames. Just like the gratings, the cast iron frames are finished with a high-quality, durable CDP coating.



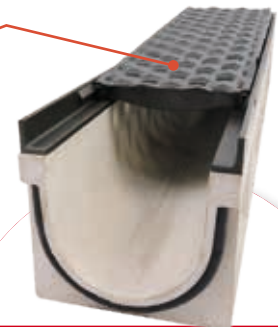
Dirt traps made of V2A

Stainless steel dirt traps are durable and enable quick, convenient cleaning of the drainage units.



Cast grating with high-quality design

The Prisma and Zippa cast gratings bring a whole new aesthetic to dewatering systems. They can be locked in place using clip connectors and are finished with a high-quality CDP coating (cathode dip painting).



Very easy flow

The leak-tight surface texture of the concrete channels ensures optimal flow with no resistance.

Zippa

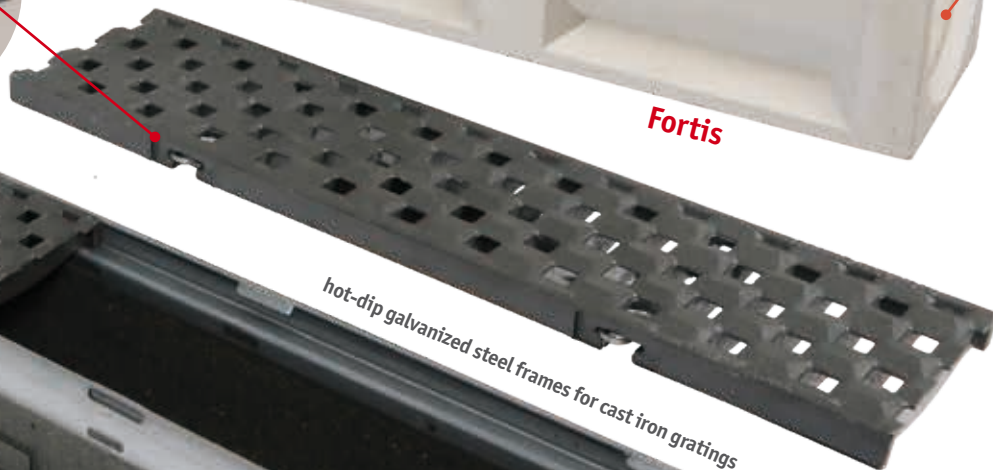


cast iron frames for cast iron gratings

The channels are easy to lock in place thanks to the clip system.



Fortis



hot-dip galvanized steel frames for cast iron gratings



Cartridge-like sides

The cartridge-like slots allow for a secure connection to the concrete foundations as the initially liquid concrete can flow into the side pockets of the channel wall. Once the concrete has set, the channel is fixed inside the foundation.

Poly-Fortis



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Prisma cast iron grating

Fortis | 80 mm high concrete channels with hot-dip galvanized steel frames for cast iron gratings

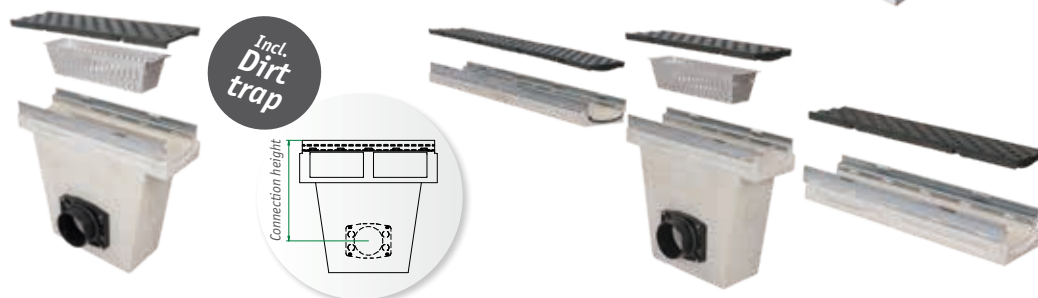


Fortis | 1,000 mm & 500 mm concrete channels with hot-dip galvanized steel frames

	Item designation	Nominal dimensions	Load class	Width	Height	Length	Recommended retail price excl. VAT
DN100	Height 80 mm						
	ERFO 155-80-1000 ST G	DN 100	D 400	155 mm	80 mm	1,000 mm	60,77 €/unit
	ERFO 155-80-500 ST G	DN 100	D 400	155 mm	80 mm	500 mm	45,58 €/unit

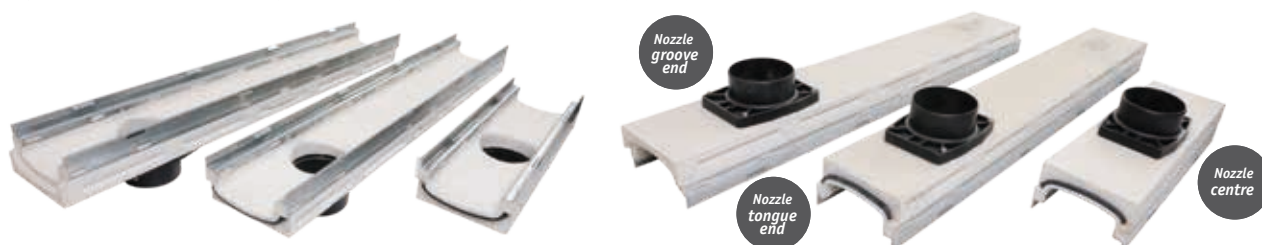
Fortis | End pieces made of hot-dip galvanized steel

Item designation	Nominal dimensions	Width	Height	Recommended retail price excl. VAT
ERF E 155-80 ST	DN 100	155 mm	80 mm	7,19 €/unit



Fortis | 500 mm outfall & drainage unit with hot-dip galvanized steel frames

	Item designation	Nominal dimensions	Based on load class	For channel width	For channel height	Connection height	Recommended retail price excl. VAT
DN100	For channel height 80 mm						
	ERFO SK 155-80 ST G	DN 100	D 400	155 mm	80 mm	310 mm	172,73 €/unit

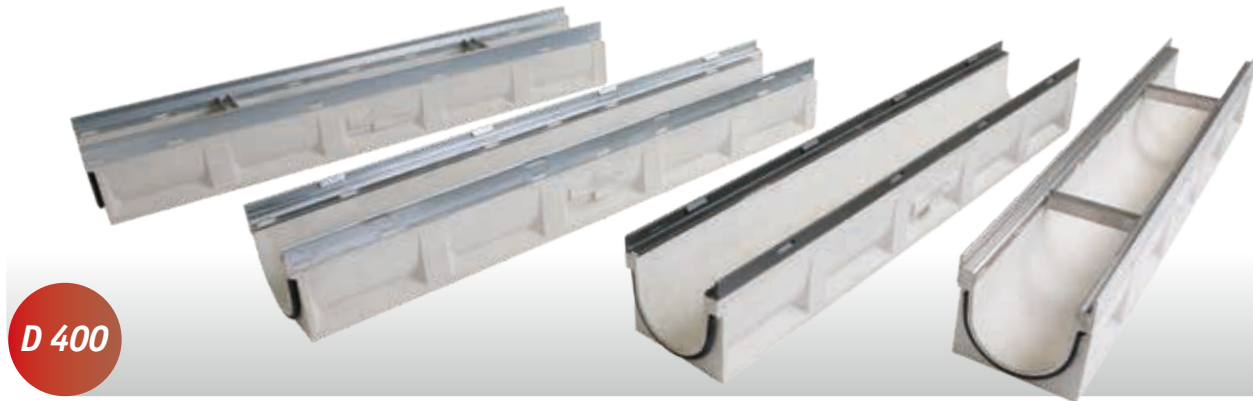


Fortis | 1,000 mm & 500 mm concrete channels incl. nozzle with hot-dip galvanized steel frames

	Item designation	Nozzle position	Nominal dimensions	Load class	Width	Height	Length	Recommended retail price excl. VAT
DN100	Height 150 mm							
	ERFO SN 155-80-1000 ST G	Groove	DN 100	D 400	155 mm	80 mm	1,000 mm	96,24 €/unit
	ERFO SF 155-80-1000 ST G	Tongue	DN 100	D 400	155 mm	80 mm	1,000 mm	96,24 €/unit
	ERFO SM 155-80-500 ST G	Centre	DN 100	D 400	155 mm	80 mm	500 mm	81,06 €/unit



Fortis | Concrete channels



D 400

Height of
250 mm also
available

Fortis | 1,000 mm & 500 mm concrete channels

Recommended retail price excl. VAT

* Please include the chosen frame material in the article number.

	Item designation	Nominal dimensions	Load class	Width	Height	Length	* ST hot-dip galvanized (HDG) frames	* ST G HDG frames for cast iron gratings	* GG cast iron frames for cast iron gratings	* VA stainless steel frames
DN100	Height 150 mm									
	ERFO 155-150-1000 (*)	DN 100	D 400	155 mm	150 mm	1,000 mm	60,77 €/unit	60,77 €/unit	87,66 €/unit	109,24 €/unit
	ERFO 155-150-500 (*)	DN 100	D 400	155 mm	150 mm	500 mm	45,58 €/unit	45,58 €/unit	61,36 €/unit	76,45 €/unit
	Height 175 mm									
	ERFO 155-175-1000 (*)	DN 100	D 400	155 mm	175 mm	1,000 mm	60,77 €/unit	60,77 €/unit	87,66 €/unit	109,24 €/unit
	ERFO 155-175-500 (*)	DN 100	D 400	155 mm	175 mm	500 mm	45,58 €/unit	45,58 €/unit	61,36 €/unit	76,45 €/unit
DN150	Height 200 mm									
	ERFO 155-200-1000 (*)	DN 100	D 400	155 mm	200 mm	1,000 mm	60,77 €/unit	60,77 €/unit	87,66 €/unit	109,24 €/unit
	ERFO 155-200-500 (*)	DN 100	D 400	155 mm	200 mm	500 mm	45,58 €/unit	45,58 €/unit	61,36 €/unit	76,45 €/unit
	Height 200 mm									
	ERFO 206-200-1000 (*)	DN 150	D 400	206 mm	200 mm	1,000 mm	81,00 €/unit	81,00 €/unit	105,05 €/unit	139,10 €/unit
	ERFO 206-200-500 (*)	DN 150	D 400	206 mm	200 mm	500 mm	56,70 €/unit	56,70 €/unit	68,29 €/unit	97,37 €/unit

Fortis | End pieces made of hot-dip galvanized or stainless steel

Recommended retail price excl. VAT

Item designation	Nominal dimensions	Width	Height	Hot-dip galvanized steel	Stainless steel
ERF E 155-150 ST or VA	DN 100	155 mm	150 mm	7,19 €/unit	10,04 €/unit
ERF E 155-175 ST or VA	DN 100	155 mm	175 mm	7,58 €/unit	11,79 €/unit
ERF E 155-200 ST or VA	DN 100	155 mm	200 mm	8,19 €/unit	14,24 €/unit
ERF E 206-200 ST or VA	DN 150	206 mm	200 mm	8,32 €/unit	15,49 €/unit



Fortis | 500 mm outfall & drainage units

Recommended retail price excl. VAT

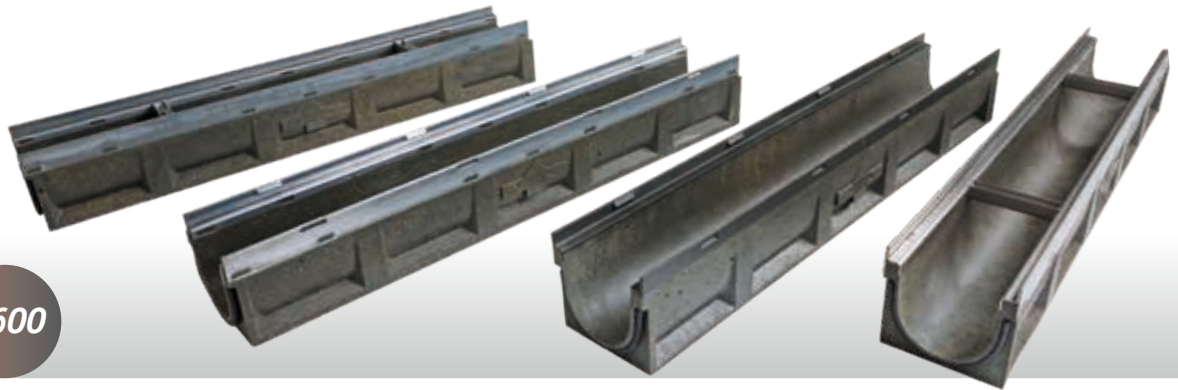
* Please include the chosen frame material in the article number.

	Item designation	Nominal dimensions	Based on load class	For channel width	For channel height	Connection height	* ST hot-dip galvanized (HDG) frames	* ST G HDG frames for cast iron gratings	* GG cast iron frames for cast iron gratings	* VA stainless steel frames
DN100	For channel height 150 mm									
	ERFO SK 155-150 (*)	DN 100	D 400	155 mm	150 mm	380 mm	172,73 €/unit	172,73 €/unit	181,11 €/unit	229,59 €/unit
	For channel height 175 mm									
	ERFO SK 155-175 (*)	DN 100	D 400	155 mm	175 mm	405 mm	172,73 €/unit	172,73 €/unit	181,11 €/unit	229,59 €/unit
DN150	For channel height 200 mm									
	ERFO SK 155-200 (*)	DN 100	D 400	155 mm	200 mm	430 mm	172,73 €/unit	172,73 €/unit	181,11 €/unit	229,59 €/unit
	ERFO SK 206-200 (*)	DN 150	D 400	206 mm	200 mm	410 mm	253,68 €/unit	253,68 €/unit	266,26 €/unit	373,83 €/unit



You can find 1.000 mm and 500 mm concrete channels incl. nozzle on [page 16](#).

Poly-**Fortis** | Polymer concrete channels



D 400

E 600

Height of
250 mm also
available

Poly-**Fortis** | 1,000 & 500 mm polymer concrete channels

Recommended retail price excl. VAT

* Please include the chosen frame material in the article number.

	Item designation	Nominal dimensions	Load class	Width	Height	Length	* ST hot-dip galvanized (HDG) frames	* ST G HDG frames for cast iron gratings	* GG cast iron frames for cast iron gratings	* VA stainless steel frames
DN100	Height 150 mm									
	ERPF 155-150-1000 (*)	DN 100	D 400	155 mm	150 mm	1,000 mm	62,60 €/unit	62,60 €/unit	90,28 €/unit	112,51 €/unit
	ERPF 155-150-500 (*)	DN 100	D 400	155 mm	150 mm	500 mm	46,94 €/unit	46,94 €/unit	63,20 €/unit	78,75 €/unit
	Height 175 mm									
	ERPF 155-175-1000 (*)	DN 100	E 600	155 mm	175 mm	1,000 mm	62,60 €/unit	62,60 €/unit	90,28 €/unit	112,51 €/unit
	ERPF 155-175-500 (*)	DN 100	E 600	155 mm	175 mm	500 mm	46,94 €/unit	46,94 €/unit	63,20 €/unit	78,75 €/unit
DN150	Height 200 mm									
	ERPF 155-200-1000 (*)	DN 100	E 600	155 mm	200 mm	1,000 mm	62,60 €/unit	62,60 €/unit	90,28 €/unit	112,51 €/unit
	ERPF 155-200-500 (*)	DN 100	E 600	155 mm	200 mm	500 mm	46,94 €/unit	46,94 €/unit	63,20 €/unit	78,75 €/unit
	Height 200 mm									
	ERPF 206-200-1000 (*)	DN 150	D 400	206 mm	200 mm	1,000 mm	82,70 €/unit	82,70 €/unit	108,20 €/unit	143,28 €/unit
	ERPF 206-200-500 (*)	DN 150	D 400	206 mm	200 mm	500 mm	57,89 €/unit	57,89 €/unit	75,74 €/unit	100,29 €/unit

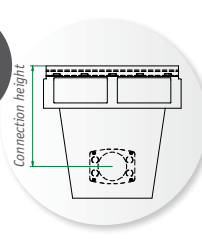
Fortis | End pieces made of hot-dip galvanized or stainless steel

Recommended retail price excl. VAT

Item designation	Nominal dimensions	Width	Height	Hot-dip galvanized steel	Stainless steel
ERF E 155-150 ST or VA	DN 100	155 mm	150 mm	7,19 €/unit	10,04 €/unit
ERF E 155-175 ST or VA	DN 100	155 mm	175 mm	7,58 €/unit	11,79 €/unit
ERF E 155-200 ST or VA	DN 100	155 mm	200 mm	8,19 €/unit	14,24 €/unit
ERF E 206-200 ST or VA	DN 150	206 mm	200 mm	8,32 €/unit	15,49 €/unit



Incl. dirt trap



Poly-**Fortis** | 500 mm outfall & drainage units

Recommended retail price excl. VAT

* Please include the chosen frame material in the article number.

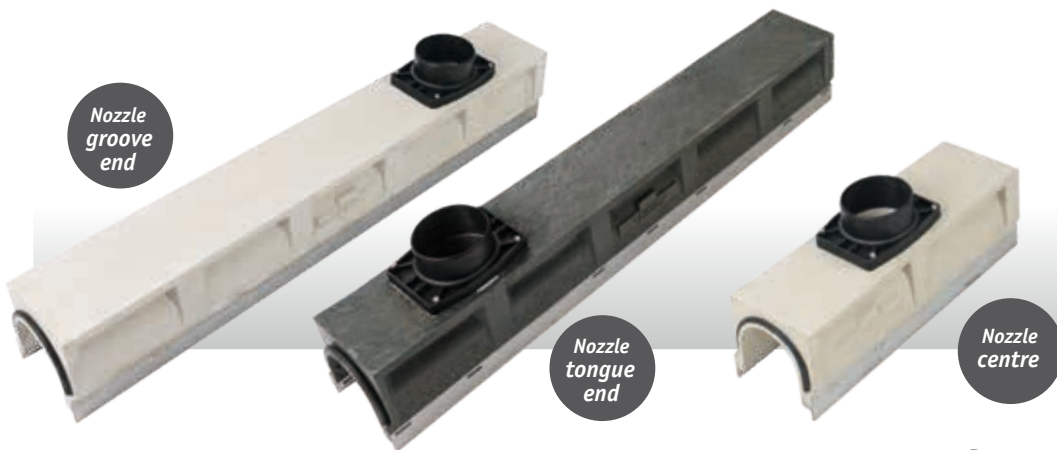
	Item designation	Nominal dimensions	Based on load class	For channel width	For channel height	Connection height	* ST hot-dip galvanized (HDG) frames	* ST G HDG frames for cast iron gratings	* GG cast iron frames for cast iron gratings	* VA stainless steel frames
DN100	For channel height 150 mm									
	ERPF SK 155-150 (*)	DN 100	D 400	155 mm	150 mm	380 mm	172,73 €/unit	172,73 €/unit	181,11 €/unit	229,59 €/unit
	For channel height 175 mm									
	ERPF SK 155-175 (*)	DN 100	E 600	155 mm	175 mm	405 mm	172,73 €/unit	172,73 €/unit	181,11 €/unit	229,59 €/unit
DN150	For channel height 200 mm									
	ERPF SK 155-200 (*)	DN 100	E 600	155 mm	200 mm	430 mm	172,73 €/unit	172,73 €/unit	181,11 €/unit	229,59 €/unit
	For channel height 200 mm									
	ERPF SK 206-200 (*)	DN 150	D 400	206 mm	200 mm	410 mm	253,68 €/unit	253,68 €/unit	266,26 €/unit	373,83 €/unit



You can find 1.000 mm and 500 mm polymer-concrete channels incl. nozzle on [page 16](#).



Fortis & Poly-Fortis | Concrete and polymer concrete channels incl. nozzle



Fortis | 1,000 mm & 500 mm concrete channels incl. nozzle

Recommended retail price excl. VAT

* Please include the chosen frame material in the article number.

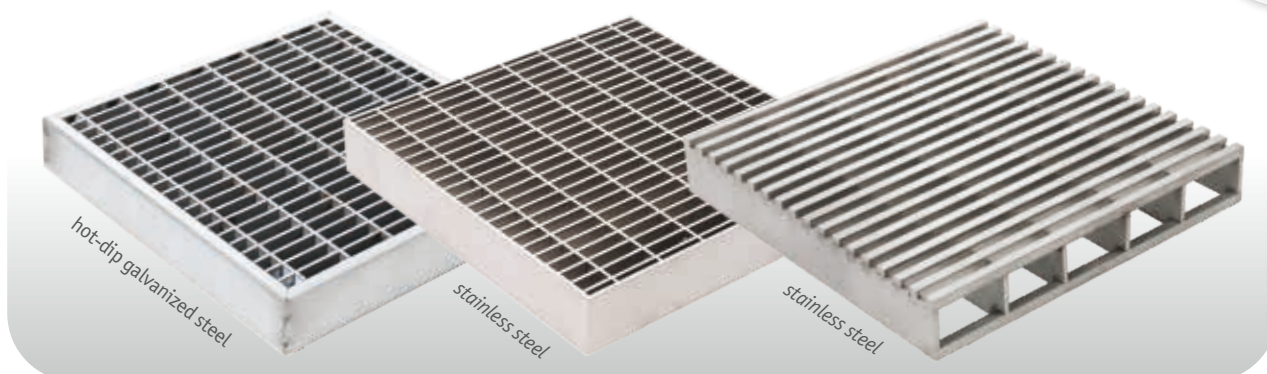
	Item designation	Nozzle position	Nominal dimensions	Load class	Width	Height	Length	* ST hot-dip galvanized (HDG) frames	* ST G HDG frames for cast iron gratings	* GG cast iron frames for cast iron gratings	* VA stainless steel frames
DN100	Height 150 mm										
	ERFO SN 155-150-1000 (*)	Groove	DN 100	D 400	155 mm	150 mm	1,000 mm	96,24 €/unit	96,24 €/unit	123,13 €/unit	144,72 €/unit
	ERFO SF 155-150-1000 (*)	Tongue	DN 100	D 400	155 mm	150 mm	1,000 mm	96,24 €/unit	96,24 €/unit	123,13 €/unit	144,72 €/unit
	ERFO SM 155-150-500 (*)	Centre	DN 100	D 400	155 mm	150 mm	500 mm	81,06 €/unit	81,06 €/unit	96,84 €/unit	111,93 €/unit
	Height 175 mm										
	ERFO SN 155-175-1000 (*)	Groove	DN 100	D 400	155 mm	175 mm	1,000 mm	96,24 €/unit	96,24 €/unit	123,13 €/unit	144,72 €/unit
	ERFO SF 155-175-1000 (*)	Tongue	DN 100	D 400	155 mm	175 mm	1,000 mm	96,24 €/unit	96,24 €/unit	123,13 €/unit	144,72 €/unit
	ERFO SM 155-175-500 (*)	Centre	DN 100	D 400	155 mm	175 mm	500 mm	81,06 €/unit	81,06 €/unit	96,84 €/unit	111,93 €/unit
	Height 200 mm										
	ERFO SN 155-200-1000 (*)	Groove	DN 100	D 400	155 mm	200 mm	1,000 mm	96,24 €/unit	96,24 €/unit	123,13 €/unit	144,72 €/unit
	ERFO SF 155-200-1000 (*)	Tongue	DN 100	D 400	155 mm	200 mm	1,000 mm	96,24 €/unit	96,24 €/unit	123,13 €/unit	144,72 €/unit
	ERFO SM 155-200-500 (*)	Centre	DN 100	D 400	155 mm	200 mm	500 mm	81,06 €/unit	81,06 €/unit	96,84 €/unit	111,93 €/unit
DN150	Height 200 mm										
	ERFO SN 206-200-1000 (*)	Groove	DN 150	D 400	206 mm	200 mm	1,000 mm	116,48 €/unit	116,48 €/unit	140,52 €/unit	174,58 €/unit
	ERFO SF 206-200-1000 (*)	Tongue	DN 150	D 400	206 mm	200 mm	1,000 mm	116,48 €/unit	116,48 €/unit	140,52 €/unit	174,58 €/unit
	ERFO SM 206-200-500 (*)	Centre	DN 150	D 400	206 mm	200 mm	500 mm	92,17 €/unit	92,17 €/unit	103,77 €/unit	132,85 €/unit

Poly-Fortis | 1,000 mm & 500 mm polymer concrete channels incl. nozzle

Recommended retail price excl. VAT

* Please include the chosen frame material in the article number.

	Item designation	Nozzle position	Nominal dimensions	Load class	Width	Height	Length	* ST hot-dip galvanized (HDG) frames	* ST G HDG frames for cast iron gratings	* GG cast iron frames for cast iron gratings	* VA stainless steel frames
DN100	Height 150 mm										
	ERPF SN 155-150-1000 (*)	Groove	DN 100	D 400	155 mm	150 mm	1,000 mm	98,07 €/unit	98,07 €/unit	125,76 €/unit	147,98 €/unit
	ERPF SF 155-150-1000 (*)	Tongue	DN 100	D 400	155 mm	150 mm	1,000 mm	98,07 €/unit	98,07 €/unit	125,76 €/unit	147,98 €/unit
	ERPF SM 155-150-500 (*)	Centre	DN 100	D 400	155 mm	150 mm	500 mm	82,42 €/unit	82,42 €/unit	98,67 €/unit	114,23 €/unit
	Height 175 mm										
	ERPF SN 155-175-1000 (*)	Groove	DN 100	E 600	155 mm	175 mm	1,000 mm	98,07 €/unit	98,07 €/unit	125,76 €/unit	147,98 €/unit
	ERPF SF 155-175-1000 (*)	Tongue	DN 100	E 600	155 mm	175 mm	1,000 mm	98,07 €/unit	98,07 €/unit	125,76 €/unit	147,98 €/unit
	ERPF SM 155-175-500 (*)	Centre	DN 100	E 600	155 mm	175 mm	500 mm	82,42 €/unit	82,42 €/unit	98,67 €/unit	114,23 €/unit
	Height 200 mm										
	ERPF SN 155-200-1000 (*)	Groove	DN 100	E 600	155 mm	200 mm	1,000 mm	98,07 €/unit	98,07 €/unit	125,76 €/unit	147,98 €/unit
	ERPF SF 155-200-1000 (*)	Tongue	DN 100	E 600	155 mm	200 mm	1,000 mm	98,07 €/unit	98,07 €/unit	125,76 €/unit	147,98 €/unit
	ERPF SM 155-200-500 (*)	Centre	DN 100	E 600	155 mm	200 mm	500 mm	82,42 €/unit	82,42 €/unit	98,67 €/unit	114,23 €/unit
DN150	Height 200 mm										
	ERPF SN 206-200-1000 (*)	Groove	DN 150	D 400	206 mm	200 mm	1,000 mm	118,17 €/unit	118,17 €/unit	143,67 €/unit	178,76 €/unit
	ERPF SF 206-200-1000 (*)	Tongue	DN 150	D 400	206 mm	200 mm	1,000 mm	118,17 €/unit	118,17 €/unit	143,67 €/unit	178,76 €/unit
	ERPF SM 206-200-500 (*)	Centre	DN 150	D 400	206 mm	200 mm	500 mm	93,36 €/unit	93,36 €/unit	111,21 €/unit	135,76 €/unit



Heavy-duty mesh grating | made of hot-dip galvanised steel

Item designation	Inlet dimensions	Height	Mesh openings	Based on load class	Recommended retail price excl. VAT
SLGR M 250-40 30x10 ST	247 x 247 mm	40 mm	30 x 10 mm	C 250	75,33 €/unit

Heavy-duty mesh grating | made of stainless steel (V2A)

Item designation	Inlet dimensions	Height	Mesh openings	Based on load class	Recommended retail price excl. VAT
SLGR M 250-40 30x10 VA	247 x 247 mm	40 mm	30 x 10 mm	C 250	127,46 €/unit

Heavy-duty bar grating Hydra Linearis 7 x 7 mm | made of stainless steel (V2A)

Item designation	Inlet dimensions	Height	Bar thickness	Based on load class	Recommended retail price excl. VAT
SLGR LH 250-40 7x7 VA	247 x 247 mm	40 mm	7 x 7 mm	C 250	192,84 €/unit



Fortis | Point drainage units made of concrete

Including dirt trap

Item designation	Length	Width	Height	Connection height	Frame material	Based on load class	Recommended retail price excl. VAT
PEFO 257-257-460-40 ST	257 mm	257 mm	460 mm	334 mm	hot-dip galvanized steel	C 250	171,20 €/unit
PEFO 257-257-460-40 VA	257 mm	257 mm	460 mm	334 mm	stainless steel	C 250	212,48 €/unit

Mono-Fortis | Heavy-duty polymer concrete channels



Mono-Fortis | 1,000 mm heavy-duty polymer concrete channel E 600

	Item designation	Nominal dimensions	Load class	Width	Height	Length	Recommended retail price excl. VAT
DN150	Height 250 mm						
	MFO 206-250-1000	DN 150	E 600	206 mm	250 mm	1,000 mm	107,13 €/unit

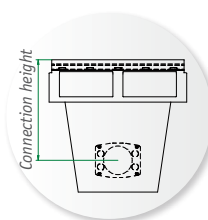
Mono-Fortis | End piece

Recommended retail price excl. VAT

Item designation	Nominal dimensions	Width	Height	Hot-dip galvanized steel	Stainless steel
ERF E 206-250 ST oder VA	DN 150	206 mm	250 mm	8,10 €/unit	13,71 €/unit



The Zippa cast iron grating (E 600) can be found on page 4.



Poly-Fortis | 500 mm outfall & drainage unit

Recommended retail price excl. VAT

* Please include the chosen frame material in the article number.

	Item designation	Nominal dimen- sions	Based on load class	For channel width	For channel height	Connection height	* ST G hot-dip galvanized frames for cast iron gratings	* GG cast iron frames for cast iron gratings
DN150	For channel height 250 mm							
	ERPF SK 206-250 (*)	DN 100	E 600	206 mm	250 mm	460 mm	267,63 €/unit	280,91 €/unit



The Zippa cast iron grating (E 600) can be found on page 4.

Poly-Fortis | 500 mm polymer concrete channel as flush box

Recommended retail price excl. VAT

* Please include the chosen frame material in the article number.

	Item designation	Nominal dimensions	Load class	Width	Height	* ST G hot-dip galvanized frames for cast iron gratings	* GG cast iron frames for cast iron gratings
DN150	Height 250 mm						
	ERPF 206-250-500 (*)	DN 100	E 600	206 mm	250 mm	61,07 €/unit	79,89 €/unit



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