



KENADRAIN® AND CONNECTO® CHANNELS SYSTEMS

Products list May 2008



The KENADRAIN® range

Comply with standard EN 1433
(C E - Declaration of conformity)



The KENADRAIN® HD range (heavy duty)



Material : Polypropylene

Type M channel with galvanised steel edge rails (4 mm thickness for class D400 and 2mm for other classes).

Channels are delivered by pallet with grating locked.

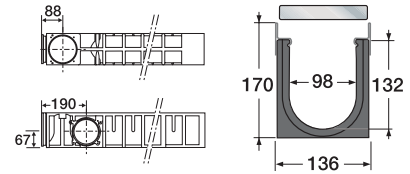
Channel width 100

Channel length 1 m

Grating length : 1 m except ductile iron grating : 0.50 m.

Delivered by pallet of 40 m.

Vertical outlets : 100, 110, 125 - lateral outlets : 100, 110.



Kenadrain® HD



aProduct code	Pallet code	In-laying grating Type	Load class	Slot sizes (mm)	Weigh kg/m	Inlet sectional area cm ² /m	
DR102AP	PR102AP	Galvanised steel slotted	A15	10/80	7.9	260	
DR102BC	PR102BC	Galvanised steel mesh	B125	15/30	9.0	830	
DR102BP	PR102BP	Galvanised steel slotted	B125	10/80	10.3	260	
DR102CF	PR102CF	Ductile iron	C250	10/95	12.7	490	
DR102CC	PR102CC	Galvanised steel mesh	C250	15/30	9.6	830	
DR102DF	PR102DF	Ductile iron	D400	10/95	16.3	490	

A stainless steel grating range is available soon.

Channel width 100 with “Eclipse” screwless device system.



DE102CF	PE102CF	Ductile iron	C250	10/95	14.0	490	
DE102DF	PE102DF	Ductile iron	D400	10/95	16.8	490	

Channel width 100 with heel guard grating.



DR102CH	PR102CH	Black Heel guard Ductile iron	C250	6/95	13.5	300	
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5 coloured Heel guard in ductile iron on demand :



Red Laterite 8015 Yellow Pyrites 1015 Blue Basalt 5008 Grey Lunar 7046 Green Malachite 6028

Colours
Nearest RAL codes

Product Code

DR102CH8015	DR102CH1015	DR102CH5008	DR102CH7046	DR102CH6028	
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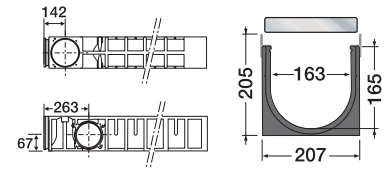


The KENADRAIN® HD range (heavy duty)



Channel width 150

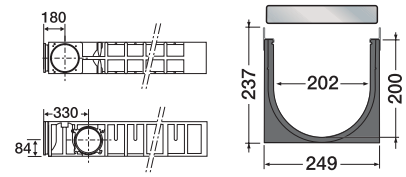
Length 1 m
 Grating length : 1 m except ductile iron grating : 0.50 m.
 Delivered by pallet of 30 m.
 Vertical outlets : 160 - lateral outlets : 100, 110 and 125.



Product code	Pallet code	In-laying grating Type	Load class	Slot sizes (mm)	Weight kg/m	Inlet sectional area cm ² /m	
DR152BC	PR152BC	Galvanised steel mesh	B125	15/30	14.0	1230	
DR152CF	PR152CF	Ductile iron	C250	2 Rows 10/80	21.0	752	
DR152DF	PR152DF	Ductile iron	D400	2Rows 10/80	25.0	752	

Channel width 200

Length 1 m
 Grating length : 1 m except ductile iron grating : 0.50 m.
 Delivered by pallet of 20 m.
 Vertical outlets : 200 - lateral outlets : 160.

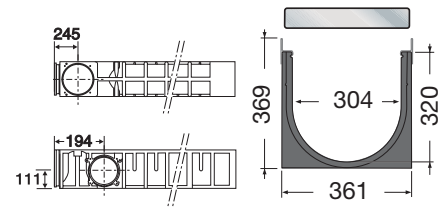


Product code	Pallet code	In-laying grating Type	Load class	Slot sizes (mm)	Weight kg/m	Inlet sectional area cm ² /m	
DR202BC	PR202BC	Galvanised steel mesh	B125	15/30	19.7	1530	
DR202CF	PR202CF	Ductile iron	C250	2 Rows 10/100	25.9	1010	
DR202DF	PR202DF	Ductile iron	D400	2Rows 10/100	31.3	1010	

Other gratings : please contact us.

Channel width 300

Length 1 m
 Grating length : 0.50 m.
 Delivered by pallet of 9 m.
 Vertical outlets : 315 - lateral outlets : 200.



Product code	Pallet code	In-laying grating Type	Load class	Slot sizes (mm)	Weight kg/m	Inlet sectional area cm ² /m	
DR302CF	PR302CF	Ductile iron	C250	3 Rows 10/100	49.0	1410	
DR302DF	PR302DF	Ductile iron	D400	3 Rows 10/100	59.3	1410	

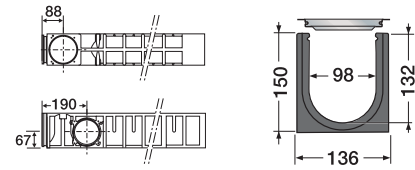
The KENADRAIN® MD range (medium duty)



Material : Polypropylene
 Type M channel without galvanised steel edge rail.
 Channels are delivered by pallet with grating locked.

Channel width 100

Length 1 m.
 Grating length : 1 m. except ductile iron grating : 0.50 m.
 Delivered by pallet of 40 m.
 Vertical outlets : 100, 110, 125 - lateral outlets : 100, 110.

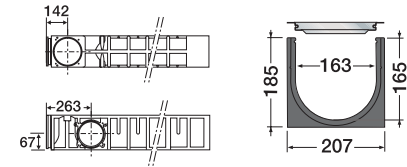


Product code	Pallet code	Over-laying grating Type	Load class	Slot sizes (mm)	Weight kg/m	Inlet sectional area cm ² /m	
DL102BC	PL102BC	Galvanised steel mesh	B125	15/30	8.5	730	
DL102CF	PL102CF	Ductile iron	C250	10/90	10.6	404	

Kenadrain® MD

Channel width 150

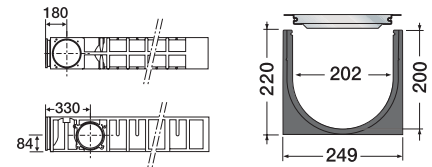
Length 1 m
 Grating length : 1 m except ductile iron grating : 0.50 m.
 Delivered by pallet of 30 m.
 Vertical outlets : 160 - lateral outlets : 100, 110, 125.



Product code	Pallet code	Over-laying grating Type	Load class	Slot sizes (mm)	Weight kg/m	Inlet sectional area cm ² /m	
DL152BC	PL152BC	Galvanised steel mesh	B125	15/30	13.0	1218	
DL152CF	PL152CF	Ductile iron	C250	2 Rows 10/70	19.9	704	

Channel width 200

Length 1 m
 Grating length : 1 m except ductile iron grating : 0.50 m.
 Delivered by pallet of 20 m.
 Vertical outlets : 200 - lateral outlets : 160.



Product code	Pallet code	Over-laying grating Type	Load class	Slot sizes (mm)	Weight kg/m	Inlet sectional area cm ² /m	
DL202BC	PL202BC	Galvanised steel mesh	B125	15/30	15.7	1430	
DL202CF	PL202CF	Ductile iron	C250	2 Rows 10/90	24.2	930	

KENADRAIN® HD/MD range



Accessories.

Accessories

PVC end caps & inlet-outlet caps



Channel Width	Ø outlet (mm)	Product code HD	Product code MD	
100	100	NTDR102	NTDL102	
	110	NVDR102	NVDL102	
150	125	NXDR152	NXDL152	
200	160	NZDR202	NZDL202	
300	250	NDDR302		

PVC vertical and lateral outlets

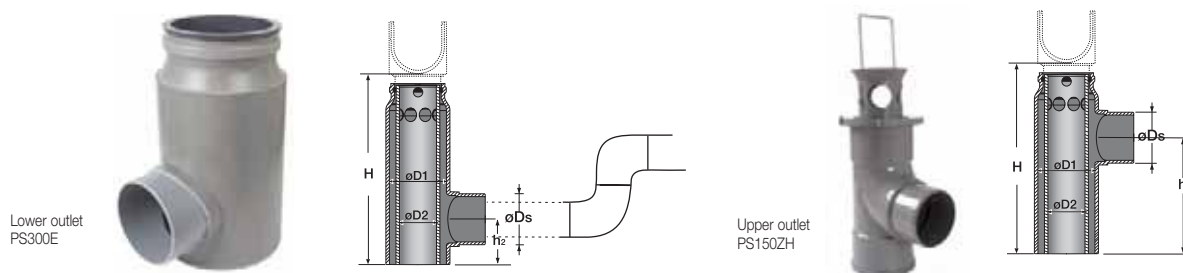


Channel Width	Ø outlet (mm)	Product code HD/MD	Type	
100	100	STDR10	vertical/lateral	
	110	SVDR10	vertical/lateral	
100/150	125	SXDR10	vertical/lateral	
150/200	160	SZDR20	vertical/lateral	
200/300	200	SBDR20	vertical/lateral	
300	315	SEDR30	vertical	

Sump units

Ekso

Channel Width	Ø outlet Ds	Product code lower outlet	Product code upper outlet	Ø (mm)		Height (mm) H.Min/Max	Height (mm) lower outlet h2	Height (mm) upper outlet h2	
				D1	D2				
100	110	PS100V	PS100VH	140	90	585/615	150	410	
100	125	PS100X	PS100XH	140	90	585/615	157	410	
150	160	PS150Z	PS150ZH	200	140	590/610	180	360	
200	200	PS200B	PS200BH	250	160	595/615	188	360	
300	315	PS300E		400	250	780/810	228		



This Ekso range could be used with CONNECTO® range.

Stainless steel security bolts for Kenadrain® 150, 200 and 300 channels

	Product code	
set of 24 security bolts	VISDRI	
Security lock key	CLEDRI	



CLEDRI



VISDRI

Stepped fall KENADRAIN® HD range



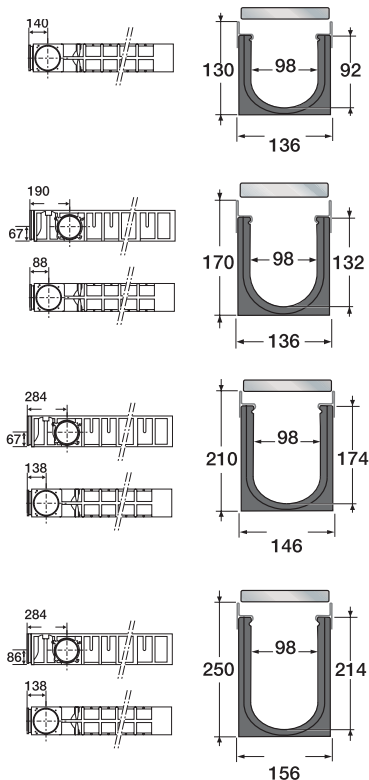
Material : Polypropylene
 Type M channel with galvanised steel edge rails
 (4 mm thickness for class D400 and 2mm for other classes).



Channel width 100

Length 1 m
 Grating length : 1 m except ductile iron grating : 0.50 m.
 Delivered by pallet of 40 m for depth 1-2, of 35 m for depth 3, of 28 m for depth 4.
 Vertical outlets : 100, 110, 125 - lateral outlets : 100, 110, 160

**Kenadrain®
HD**



Depth	Product code	Pallet code	In-laying grating Type	Load class	Slot sizes (mm)	Weight kg/m	Inlet sectional area cm ² /m
1	DR101BC	PR101BC	Galvanised steel mesh	B125	15/30	8.0	830
	DR101CF	PR101CF	Ductile iron	C250	10/95	11.7	490
	DR101DF	PR101DF	Ductile iron	D400	10/95	16.0	490
2	DR102BC	PR102BC	Galvanised steel mesh	B125	15/30	9.0	830
	DR102CF	PR102CF	Ductile iron	C250	10/95	12.7	490
	DR102DF	PR102DF	Ductile iron	D400	10/95	16.3	490
3	DR103BC	PR103BC	Galvanised steel mesh	B125	15/30	10.1	830
	DR103CF	PR103CF	Ductile iron	C250	10/95	13.8	490
	DR103DF	PR103DF	Ductile iron	D400	10/95	17.4	490
4	DR104BC	PR104BC	Galvanised steel mesh	B125	15/30	11.0	830
	DR104CF	PR104CF	Ductile iron	C250	10/95	14.7	490
	DR104DF	PR104DF	Ductile iron	D400	10/95	18.3	490

For other gratings and for MD range : please contact us.

The "Eclipse" system is available with ductile iron gratings.
 Each depth of the stepped fall Kenadrain system can be used separately to comply with configurations on construction sites.

Specific accessories for stepped fall system range

PVC end caps & inlet-outlet caps for width 100 (HD range)



Depth	Ø	Product code
1	75	NPDR101
2	100 110	NTDR102 NVDR102
3	100 110	NTDR103 NVDR103
4	100 110	NTDR104 NVDR104

Step connector

Product code
SAB10



KENADRAIN® PARK HD range



Material : Polypropylene

Type M channel with galvanised steel edge rails (4 mm thickness for class D400 and 2mm for other classes).

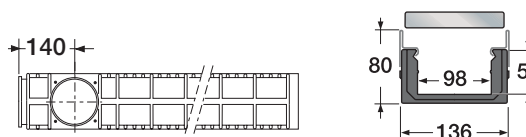
Channel width 100

Length 1 m

Grating length : 1 m except ductile iron grating : 0.50 m.

Delivered by pallet of 40 m.

Vertical outlets : 100, 110, 125.



EN1433
CE



EN1433
CE



EN1433
CE

Product code	Pallet code	In-laying grating Type	Load class	Slot sizes (mm)	Weight kg/m	Inlet sectional area cm ² /m
DR100BC	PR100BC	Galvanised steel mesh	B125	15/30	6.7	830
DE100CF	PE100CF	Eclipse system ductile iron	C250	10/95	9.5	490
DR100CF	PR100CF	Ductile iron	C250	10/95	10.3	490
DR100CH	PR100CH	Heel guard Ductile iron	C250	6/95	11.3	300
DE100DF	PE100DF	Eclipse system ductile iron	D400	10/95	13.7	490
DR100DF	PR100DF	Ductile iron	D400	10/95	14.7	490

Other gratings : please contact us.

Accessory for Park HD range

PVC end cap & inlet-outlet cap



Ø outlet mm	Product code
50	NJDR100



Kenadrain®
Park

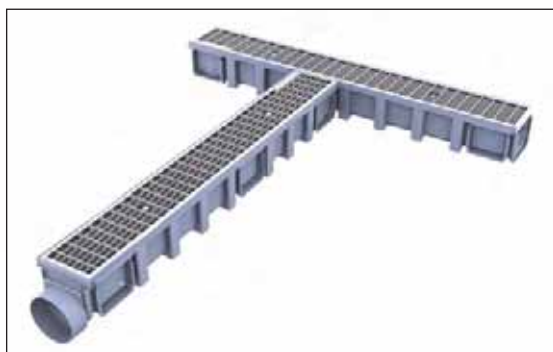
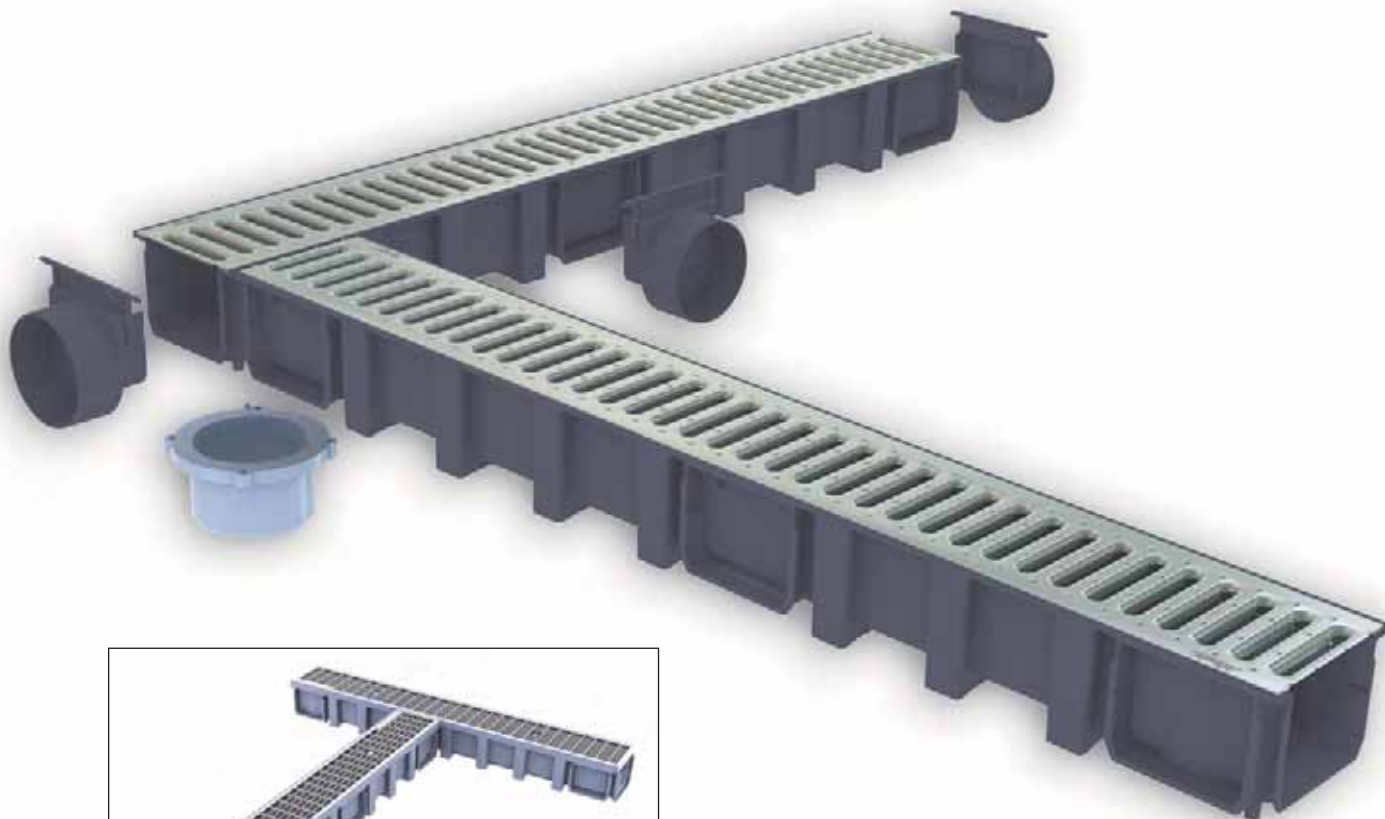
CONNECTO® range

Channels system all around buildings

Comply with standard EN 1433
(C E - Declaration of conformity)



Connecto®



The CONNECTO[®] range with metal gratings

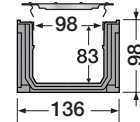


Materials : Polypropylene/PVC
Type M channels.

Connecto channels are delivered by pallet with gratings assembled.

PP channel width 130 without edge rail

Length 1 m - Material Polypropylene
Grating length : 1 m except ductile iron grating : 0.50
Delivered by pallet of 56 m, unlocked gratings.
Vertical outlet : 100, 110 - End/lateral outlet 100, 110.

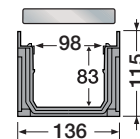


Product code	Pallet code	Over-laying grating Type	Load class	Slot sizes (mm)	Weight kg/m	Inlet sectional area cm ² /m	
DRP178	PDRP178	Galvanised steel slotted	A15	10/80	2.8	260	
CAL10BF	PAL10BF	Ductile iron	B125	10/70	5.7	470	

To lock the gratings, please use FIXCAN1 kit.
For another grating or another load class please contact us.

PP channel width 130 with edge rails

Length 1 m - Material Polypropylene
Grating length : 1 m.
Delivered by pallet of 32 m, unlocked gratings.
Vertical outlet : 100, 110 - End/lateral outlet 100, 110.

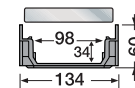


Product code	Pallet code	In-laying grating Type	Load class	Slot sizes (mm)	Weight kg/m	Inlet sectional area cm ² /m	
CAN10BC	PAN10BC	Galvanised steel mesh	B125	15/30	3.9	830	

A stainless steel grating range is available soon.

PVC shallow channel width 130 with edge rails

Length 1 m - Material PVC
Grating length : 1 m.
Delivered by pallet of 32 m, unlocked gratings.
Vertical outlet : 100, 110 - End/lateral outlet 40.



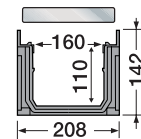
Product code	Pallet code	In-laying grating Type	Load class	Slot sizes (mm)	Weight kg/m	Inlet sectional area cm ² /m	
CAB10BC	PAB10BC	Galvanised steel mesh	B125	15/30	3.9	830	

Other gratings : please contact us.
A stainless steel grating range is available soon.

PP channel width 200 with edge rails



Length 1 m - Material : polypropylene
 Grating length : 1 m. except ductile iron grating : 0.50
 Channels are delivered by pallet of 30 m with grating assembled.
 Vertical outlet : 125 - lateral outlet : 100, 110.



Product code	Pallet code	In-laying grating Type	Load class	Slot sizes (mm)	Weight kg/m	Inlet sectional area cm ² /m
CAN15BC	PAN15BC	Locked galvanised steel mesh	B125	15/30	8.3	1230
CAN15BF *	PAN15BF	Ductile iron	B125	2 rows 10/80	11.4	870

* Possibility to lock gratings with FIXCAN2 kit.
 For another grating or another load class please contact us.

PVC Accessories for CONNECTO® range

End caps & inlet-outlet caps

Width 130



For	Outlet Ø mm	Product code
CAN10BC	100	NAT177
	110	NAV177
CAB10BC	40	NAH773
DRP178 / CAL10BF	100	NAT178
	110	NAV178

Width 200



For	Outlet Ø mm	Product code
CAN15BC / CAN15BF	100	NAT188
	110	NAV188
	125	NAX188

Vertical and lateral outlets



Outlet Ø mm	Product code
100	STCAN
110	SVCAN
125	SXCAN

Locking system for grating

Set of 10 stainless steel screws and 10 brass inserts.

Reference FIXCAN1 for channel 130
Reference FIXCAN2 for channel 200

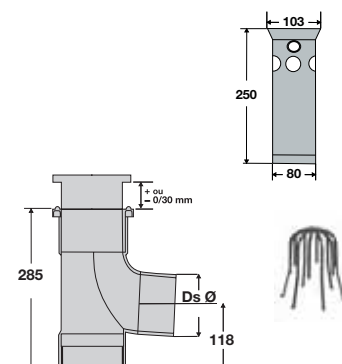


Sump unit for Connecto® system (130 and 200 mm width).

This Ekso range could be used with Kenadrain system.



Description	Product code
Sump unit 100 mm outlet	COPSCVT
Sump unit 110 mm outlet	COPSCVV
Bucket for sump unit	PPSCV
Leaf guard for channel	CRAP





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2008

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