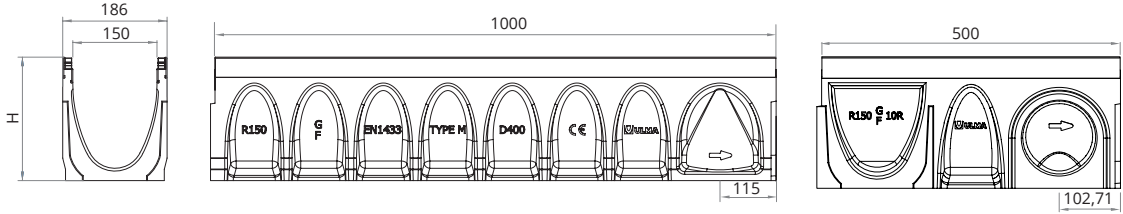




ULMA Linear Drainage Channel, type MULTIV+ R150G; External width 186 mm, Internal width 150 mm, with overall heights between 80 and 320 mm; suitable for cascade-type slopes to collect rainwater; sections 1 LM in length; optimized V-shape with self-cleaning effect; especially designed for channel runs with no longitudinal slope; galvanised steel or ductile iron edges (2) for lateral protection; Either **Rapidlock**® boltless system or screw-fastened. 8 locking points per linear metre.



CHANNELS

Channel Code		L mm	H mm		Width mm		Ø Outlet* mm		Hydraul. Section cm ²	Units x pallet	Weight Kg	Qref l/s
Galvanised edges	Ductile Iron edges		Initial	Final	Z	X	Vert.	Hor.				
R150GH8**	-	1000	80	80	186	150	160	-	60	50	14,0	1,33
R150GH12**	-	1000	120	120	186	150	160	-	119	50	16,1	4,12
R150G00R	R150MFG00R	1000	170	170	186	150	160	-	156	45	21,6	6,33
R150G10R	R150MFG10R	1000	220	220	186	150	160	-	218	36	24,4	10,76
R150G11	R150MFG11	1000	220	225	186	150	160	-	225,5	-	24,4	-
R150G12	R150MFG12	1000	225	230	186	150	160	-	231,9	-	25,0	-
R150G13	R150MFG13	1000	230	235	186	150	160	-	238,3	-	25,4	-
R150G14	R150MFG14	1000	235	240	186	150	160	-	244,6	-	26,0	-
R150G15	R150MFG15	1000	240	245	186	150	160	-	251	-	26,1	-
R150G16	R150MFG16	1000	245	250	186	150	160	-	257,4	-	26,6	-
R150G17	R150MFG17	1000	250	255	186	150	160	-	263,8	-	27,0	-
R150G18	R150MFG18	1000	255	260	186	150	160	-	270,2	-	27,4	-
R150G19	R150MFG19	1000	260	265	186	150	160	-	276,5	-	27,8	-
R150G20	R150MFG20	1000	265	270	186	150	160	-	283	-	28,3	-
R150G20R	R150MFG20R	1000	270	270	186	150	160	-	283	36	28,2	16,14
R150G30R	R150MFG30R	1000	320	320	186	150	160	-	350	27	31,5	22,34
0,5 M CHANNELS												
R150G00RM	R150MFG00RM	500	170	170	186	150	110	90	156	60	12,5	-
R150G10RM	R150MFG10RM	500	220	220	186	150	110	125	218	50	14,6	-
R150G20RM	R150MFG20RM	500	270	270	186	150	110	160	283	40	17,7	-

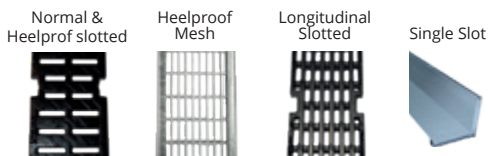
* Vert. and horiz. outlets on order.
 ** U shaped section.
 *** Available channels with blocking screws (Code: R100F).



(1) For cross-drainage in heavy traffic areas, we recommend our KOMPAQDRAIN® system.
 (2) Available Range in Stainless Steel (Code: R100GX).

MULTIV+150

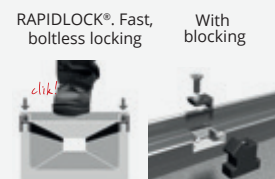
GRATINGS



Material	Design	Load	Code	L mm	Width mm	Opening mm	Units x ml	Weight kg	Intake area cm ² /ml
DUCTILE IRON	HEELPROOF SLOTTED	C250	FNHX150RGCM	500	177	8	2	5,4	391
	SLOTTED	D400	FNX150RGDM	500	177	14	2	5,5	671
	HEELPROOF SLOTTED	D400	FNHX150RGDM	500	177	8	2	6,1	390
	HEELPROOF LONG. SLOTTED	D400	FNLHX150RGDEM	500	177	8	2	8,9	384
GALVANISED STEEL	MESH (1)	C250	GEHX150RGC	1000	177	30 x 10	1	7,7	1057
	SINGLE SLOT (1)	D400	GRL150RODH200E18	1000	181	18 / H200	1	11,7	180
	SINGLE SLOT (1)	D400	GRL150ROD	1000	181	9,8 / H105	1	9,0	98
	SINGLE SLOT (1)	D400	GRL150RODE18	1000	181	18 / H105	1	8,2	180
	SINGLE SLOT (1)	D400	GRL150RODH150	1000	181	9,8 / H150	1	9,9	98
	SINGLE SLOT (1)	D400	GRL150RODH150E18	1000	181	18 / H150	1	9,9	180
	SINGLE SLOT (1)	D400	GRL150RODH200	1000	181	9,8 / H200	1	11,3	98

(1) Available in stainless steel, consult design

LOCKING SYSTEM



Rapidlock	With blocking		
	Code	Units ml	
(2)	TR615+ BLOCK- PRG18020T	8 + 8	
(2)		8 + 8	
(2)		8 + 8	
(2)		8 + 8	
(2)		8 + 8	
(2)		8 + 8	
(2)		(3)	-
(2)		(3)	-

(1) Integrated into the channel
(2) Supported

SUMP UNITS

	Code		L mm	H mm	Width mm	Lateral outlets Ø mm	Front outlet Ø mm	Sump units	Weight Kg
	Galvanised edges	Ductile Iron edges							
	AR150G	AR150MFG	500	590	186	160/200	110	1	42,7

BUCKET

	Code
	CR150

POLYMER CONCRETE CHANNEL WITH PRESLOPED OF 0.5%

- Self-cleaning effect.
- Minimum maintenance.

SLOPE DESIGNS



MULTIV+150

END CAPS

Code Channel	CLOSED		OPEN					
	CODE	CODE	CODE	Φ mm	CODE	Φ mm	CODE	Φ mm
R150GH8	TR150H8C	THPR150GH8C	-	-	-	-	-	-
R150GH12	TR150H12C	THPR150GH12C	-	-	-	-	-	-
R150G00R	TR15000C	THPR150G00C	TR15000A	110	THPR150G00AJ	110	THPR150G00AT	110
R150G10R	TR15010C	THPR150G10C	TR15010A	160	THPR150G10AJ	160	THPR150G10AT	160
R150G20R	TR15020C	THPR150G20C	TR15020A	160	THPR150G20AJ	160	THPR150G20AT	160
R150G30R	TR15030C	THPR150G30C	TR15030A	160	THPR150G30AJ	160	THPR150G30AT	160

CONNECTORS

Code channel	Material	Open end caps	
		Galvanised edge	Ductile Iron edge
R150G00R	POLYMERBETON	TCR150G00MMA	TCR150MF00MMA
R150G10R	POLYMERBETON	TCR150G10MMA	TCR150MF10MMA
R150G20R	POLYMERBETON	TCR150G20MMA	TCR150MF20MMA
R150G30R	POLYMERBETON	TCR150G30MMA	TCR150MF30MMA

ACCESSORIES

Step Units
Code
CER150

To install in the changes of height with cascaded slope.

Security lock
Code
BLOQPRG18020
Units x channel
8

