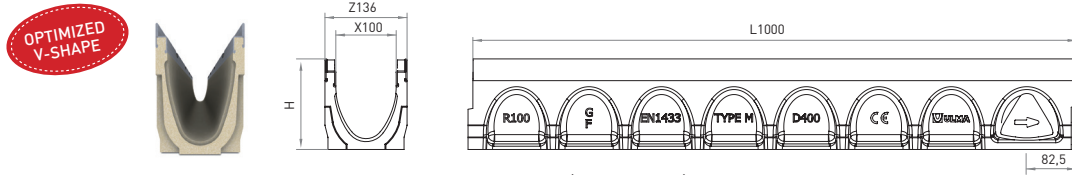


MULTIV+100

LOAD CLASS
UP TO D400 *
EN-1433 STANDARD

ULMA Linear Drainage Channel, type **MULTIV+®** R100G; External width 136 mm, Internal width 100 mm, with overall heights between 80 and 300 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; galvanized steel edges for lateral protection; Either **Rapidlock®** bottless system or screw-fastened. 8 locking points per linear metre.



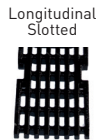
Available with ductile iron and stainless steel edge rails (Code: R100GX).

CHANNELS



0,5 m Channels

Channel Code		L (mm)	H (mm)		Width (mm)		Ø Outlet* (mm)		Hydraul. Section (cm ²)	Units (x pallet)
Rapidlock	Bolted system		Initial	Final	Z	X	Vert.	Hor.		
R100GH8**	R100FH8**	1000	80	80	136	100	110	-	40	90
R100G00R	R100F00R	1000	100	100	136	100	110	-	56	90
R100G01	R100F01	1000	100	105	136	100	110	-	60,9	90
R100G02	R100F02	1000	105	110	136	100	110	-	64,3	90
R100G03	R100F03	1000	110	115	136	100	110	-	67,7	90
R100G04	R100F04	1000	115	120	136	100	110	-	71,1	90
R100G05	R100F05	1000	120	125	136	100	110	-	74,5	90
R100G06	R100F06	1000	125	130	136	100	110	-	77,9	75
R100G07	R100F07	1000	130	135	136	100	110	-	81,3	75
R100G08	R100F08	1000	135	140	136	100	110	-	84,7	75
R100G09	R100F09	1000	140	145	136	100	110	-	88,1	75
R100G10	R100F10	1000	145	150	136	100	110	-	91,5	75
R100G10R	R100F10R	1000	150	150	136	100	110	-	91,5	75
R100G11	R100F11	1000	150	155	136	100	110	-	96,5	75
R100G12	R100F12	1000	155	160	136	100	110	-	100,6	75
R100G13	R100F13	1000	160	165	136	100	110	-	104,6	75
R100G14	R100F14	1000	165	170	136	100	110	-	108,7	75
R100G15	R100F15	1000	170	175	136	100	110	-	112,7	75
R100G16	R100F16	1000	175	180	136	100	110	-	116,8	60
R100G17	R100F17	1000	180	185	136	100	110	-	120,8	60
R100G18	R100F18	1000	185	190	136	100	110	-	124,9	60
R100G19	R100F19	1000	190	195	136	100	110	-	128,9	60
R100G20	R100F20	1000	195	200	136	100	110	-	133	60
R100G20R	R100F20R	1000	200	200	136	100	110	-	133	60
R100G21	R100F21	1000	200	205	136	100	110	-	137,3	60
R100G22	R100F22	1000	205	210	136	100	110	-	141,6	60
R100G23	R100F23	1000	210	215	136	100	110	-	145,9	60
R100G24	R100F24	1000	215	220	136	100	110	-	150,2	60
R100G25	R100F25	1000	220	225	136	100	110	-	154,5	60
R100G26	R100F26	1000	225	230	136	100	110	-	158,8	45
R100G27	R100F27	1000	230	235	136	100	110	-	163,1	45
R100G28	R100F28	1000	235	240	136	100	110	-	167,4	45
R100G29	R100F29	1000	240	245	136	100	110	-	171,7	45
R100G30	R100F30	1000	245	250	136	100	110	-	176	45
R100G30R	R100F30R	1000	250	250	136	100	110	-	176	45
R100G40R	R100F40R	1000	300	300	136	100	110	-	220	45
0,5 M CHANNELS										
R100G10RM	R100F10RM	500	150	150	136	100	90	75	91,5	150
R100G20RM	R100F20RM	500	200	200	136	100	90	110	133	120



*Vert. outlets on order.
**U shaped section.

GRATINGS

Material	Design	Load	Code	L (mm)	Width (mm)	Opening (mm)	Units (x LM)
DUCTILE IRON	HEELPROOF SLOTTED	B125	FNHX100RGBM	500	127	8	2
	HEELPROOF SLOTTED	C250	FNHX100RGCM	500	127	8	2
	SLOTTED	D400	FNX100RGDM	500	127	14	2
	HEELPROOF SLOTTED	D400	FNHX100RGDM	500	127	8	2
	LONGITUDINAL SLOTTED	D400	FNLHX100RGDM	500	127	8	2
GALVANIZED STEEL	SINGLE SLOT (1)	D400	GRL100ROD	1000	131	9,8 / H105	1
	ACCESS UNIT (1)	D400	GRL100RODMA	500	128	9,8 / H105	2
	SINGLE SLOT (1)	D400	GRL100RODH150	1000	131	9,8 / H150	1
	ACCESS UNIT (1)	D400	GRL100RODMAH150	500	128	9,8 / H150	2
	HEELPROOF MESH	C250	GEHX100RGC	1000	127	30 x10	1
	HEELPROOF MESH	D400	GEHX100RGD	1000	127	30 x10	1

(1) Available Range in Stainless Steel.

LOCKING SYSTEM

FAST, BOLTLESS SAFETY LOCKING 8 fastening points per linear meter.

rapidlock®

BOLTED, 8 bolts per LM

SUMP UNITS AND ACCESSORIES TABLE

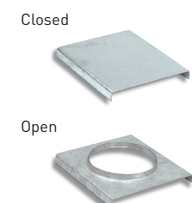
AR100G



Code		L (mm)	H (mm)	Width (mm)	Ø Lateral Outlet (mm)	Ø Frontal Outlet (mm)	Sump Units
Rapidlock	Bolted system						
AR100G	AR100F	500	490	136	110/160	90	1

END CAPS

Channel		Material	Code	Type	Accessory	Ø (mm)
Rapidlock	Bolted system					
R100GH8**	R100FH8**	Galvanized steel	TR100H8	CLOSED	-	-
		Polymer concrete	THPR100GH8C	CLOSED	-	-
R100G00R	R100F00R	Galvanized steel	TR10000C	CLOSED	-	-
		Polymer concrete	THPR100G00C	CLOSED	-	-
R100G10R	R100F10R	Galvanized steel	TR10010C	CLOSED	-	-
		Polymer concrete	THPR100G10C	CLOSED	-	-
		Galvanized steel	TR10010A	OPEN	-	110
		Polymer concrete	THPR100G10AJ	OPEN	Joint	110
R100G20R	R100F20R	Polymer concrete	THPR100G10AT	OPEN	Pipe	110
		Galvanized steel	TR10020C	CLOSED	-	-
		Polymer concrete	THPR100G20C	CLOSED	-	-
		Galvanized steel	TR10020A	OPEN	-	110
R100G30R	R100F30R	Polymer concrete	THPR100G20AJ	OPEN	Joint	110
		Polymer concrete	THPR100G20AT	OPEN	Pipe	110
		Galvanized steel	TR10030C	CLOSED	-	-
		Polymer concrete	THPR100G30C	CLOSED	-	-
R100G40R	R100F40R	Galvanized steel	TR10030A	OPEN	-	110
		Polymer concrete	THPR100G30AJ	OPEN	Joint	110
		Polymer concrete	THPR100G30AT	OPEN	Pipe	110
		Galvanized steel	TR10040C	CLOSED	-	-
R100G40R	R100F40R	Polymer concrete	THPR100G40C	CLOSED	-	-
		Galvanized steel	TR10040A	OPEN	-	110
		Polymer concrete	THPR100G40AJ	OPEN	Joint	110
		Polymer concrete	THPR100G40AT	OPEN	Pipe	110



BUCKET	STEP UNITS	SECURITY LOCK		CONNECTORS	
Code	Code	Code	Units x channel	Channel	Code
CR100	CER100	BLOQPRG18020	8	R100G10R	TCR100G10FFA
				R100G20R	TCR100G20FFA
				R100G30R	TCR100G30FFA
				R100G40R	TCR100G40FFA



SLOPE DESIGNS

