

KOMPAQ100 CITY

LOAD CLASS
UP TO **D400**
EN-1433 STANDARD

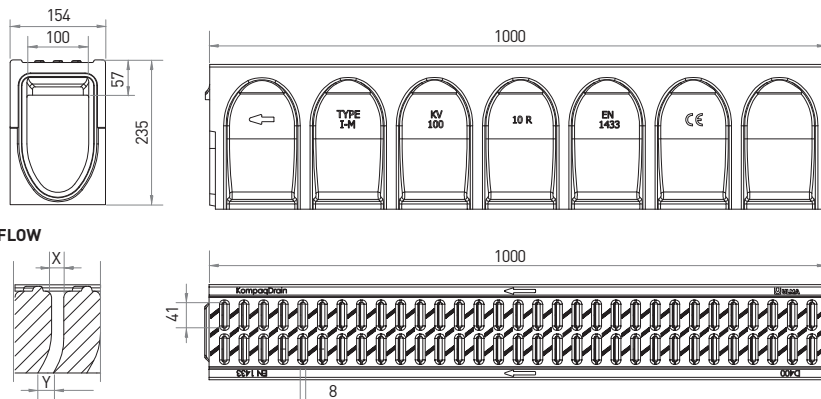


Linear Drainage Channel model **ULMA KompaqDrain® City KVDH100**, with an integral grating, presented in one-piece and manufactured by high resistant Polymer Concrete. Vandal – proof and corrosion resistant. Load class up to D-400, for all type of vehicles crossing and with reduced capture holes of 8 mm.

With "V" optimized shaped and capture holes with MAX-FLOW® geometry: self-cleaning effect at a low flow, increase at maximum flow and positive opening in order to avoid dirt blockage, for areas

without slope. Active surface for cutting of water sheet and for its driving to uptake holes and with non-slippery protuberances. Male and female horizontal and vertical alignment and perimetral preformed groove to facilitate joint sealing in 360°.

The register and the sump unit include: cast iron grating FNHX100FTDM, lateral preforms for horizontal outlets on each side and lateral preforms for connections in T, L and in cross.



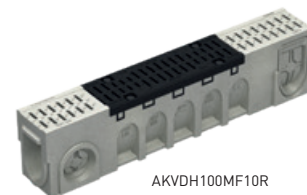
CHANNELS

Channel Code	Length (mm)	Height (mm)	Channel width (mm)		Weight (Kg)	Hydraul. Section (cm ²)	Pcs. (x pallet)
			External	Internal			
KVDH100.10R	1000	235	154	100	32,6	139,5	28

REGISTERS

Channel Code	L. (mm)	Height (mm)	Channel width (mm)		Lateral Outlet (mm)	Vertical Outlet (mm)	T and + channel connection	Weight (Kg)	Hydraul. Section (cm ²)	Pcs. (x pallet)
			Ext.	Int.						
AKVDH100MF10R	1000	235	154	100	110 110	110	YES	40	139,5	28

* Standard cast iron edges, galvanized and stainless steel edges available.



AKVDH100MF10R

SUMP UNITS

Sump Unit Code	L. (mm)	Height (mm)	Channel width (mm)		Frontal Outlet (mm)	Lateral Outlet (mm)	Galvanized steel bucket	Weight (Kg)	Hydraul. Section (cm ²)	Pcs. (x pallet)
			Ext.	Int.						
AKVDH100MF10RS	1000	235	154	100	-	110 110	-	139,5	28	
AKVD100I	500	260	154	100	110	160 110	CKV100	17	-	24
AKVD100B	500	260	154	100	110	160 110	CKV100	19	-	24

** The Sump unit can be higher incorporating an intermediate unit of 260 mm. AKVD100I

*** More info about sump units and registers on page 8.



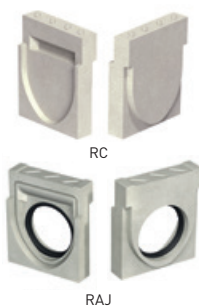
AKVDH100MF10RS



AKVD100B

END CAPS

Channel	Code	Ø (mm)
KVDH100.10R	TKVDH100.10RC	-
	TKVDH100.10RAJ	90



RC

RAJ

CONNECTORS

Channel	Code
KVDH100.10R	TCKVDH100.10RFFA
	TCKVDH100.10RMMA



FFA

MMA

BUCKET

Code
CKV100



SLOPE DESIGNS



WITHOUT SLOPE