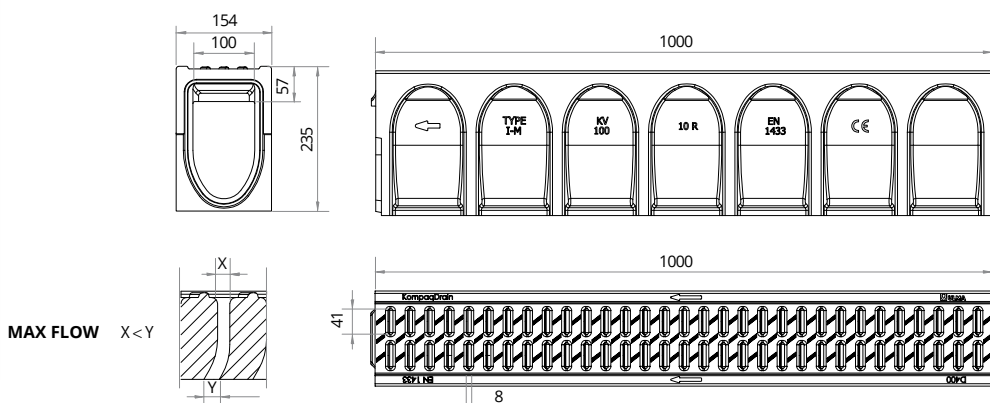


**Load Class**  
up to D400  
EN-1433 Standard

# KOMPAQ100 CITY CE

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 perimeter preformed groove to facilitate joint sealing in 360°.

The access unit 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	L mm	Height mm	Channel width mm		Weight Kg	Hydraul. Section cm <sup>2</sup>	Pcs. x pallet	Intake area cm <sup>2</sup> /ml
			External	Internal				
KVDH100.10R	1000	235	154	100	32,6	139,5	28	198

## ACCESS UNITS

Channel code	L mm	Height mm	Channel width mm		Lateral Outlet mm	Vertical Outlet mm	T and + channel connection	Weight Kg	Hydraul. Section cm <sup>2</sup>	Pcs. x pallet	Intake area cm <sup>2</sup> /ml	
			Ext.	Int.								
AKVDH100MF10R	1000	235	154	100	110	110	110	Yes	40	139,5	28	159

\* Standard cast iron edges, GALVANISED and stainless steel edges available.

AKVDH100MF10R



## SUMP UNITS

Sump Unit Code	L mm	Height mm	Width mm		Frontal Outlet mm	Lateral Outlet mm	Weight Kg	Hydraul. Section cm <sup>2</sup>	Pcs. x pallet	Galva. steel bucket	Intake area cm <sup>2</sup> /ml	
			Ext.	Int.								
AKVDH100MF10RS	1000	235	154	100	-	110	110	-	139,5	28	-	159
AKVD100I	500	260	154	100	110	160	110	17	-	24	CKV100	-
AKVD100B	500	260	154	100	110	160	110	19	-	24	CKV100	-

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

\*\*\* More info about sump units and registers on page 150

AKVDH100MF10RS



## END CAPS



RC

RAJ

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

## CONNECTORS



FFA

MMA

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

## BUCKET



Code
CKV100

## SLOPE DESIGNS

