



#### The drainage channel for houses, courtyards, patios and gardens.

### 1 Requirements

Drainage channels in private areas must

- withstand the daily loadings continually.
- be easy to transport and simple to install.
- be resistant to environmental effects (frost, heat and moisture).
- be visually pleasing.

## 2 Application areas

- predominately residental areas
- garage entrances
- courtyard areas
- terraces
- gardens
- parks

### 3 Solution

Because of this the new TOP X channels are very suitable for the drainage of residential areas

- high stability and functionality
- low weight
- preformed supports for simple pipe connection
- gratings made of recycled composite, galvanised steel or stainless steel



## **■** hauraton



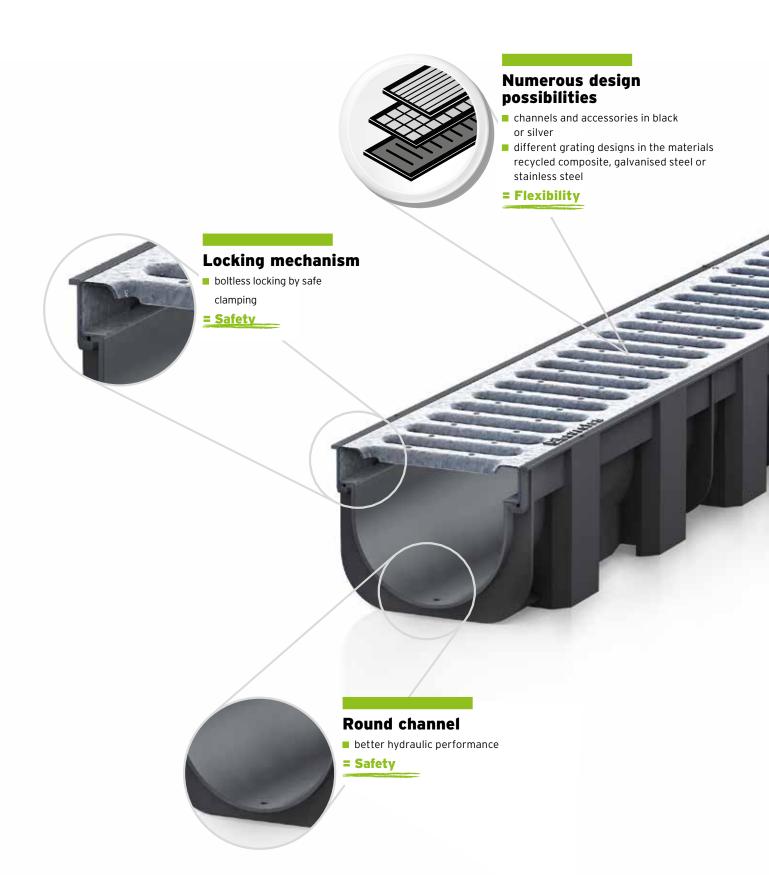




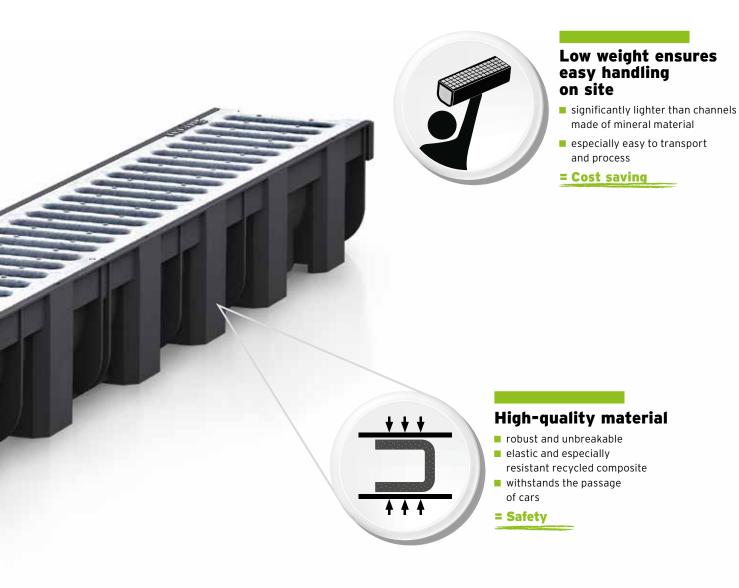




## The benefits of **TOP X** channels









#### The surface drainage channel for residential applications

TOP X channels meet the requirements of DIN EN 1433 and are suitable for the following load categories:



#### Class A 15

TOP X channels are suitable for car traffic.

■ Channels made of PP recycled composite, according to EN 1433, CE-conform, with tongue and groove connection for exact installation



various grating options made of recycled composite (black or silver), galvanised steel or stainless steel  various connection possibilities through channel or universal box with or without leaf collector and foul air trap



■ TOP X universal box can be used as corner unit or trash box with and without foul air trap



closed end caps





## Complete accessories with assembly instruction: (available in black or silver)

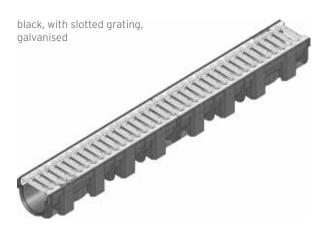


Sectional drawing of Top X

AQUA

# TOP X

### TOP X, combi article, PP channel with grating, class A 15







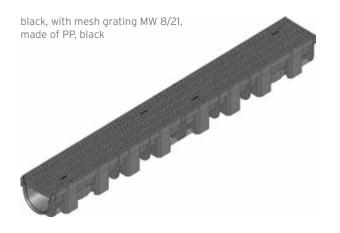
silver, with slotted grating, galvanised	

	Length mm	Width mm	Height mm	Drainage cross sec- tion cm²	Intake cross section cm²/m	Weight kg	ltem No.
black, with slotted grating, galvanised	1000	119	89	45	256	1,9	44300
black, with slotted grating, stainless steel	1000	119	89	45	256	1,9	44303
silver, with slotted grating, galvanised	1000	119	89	45	256	1,9	44332
silver, with slotted grating, stainless steel	1000	119	89	45	256	1,9	44333

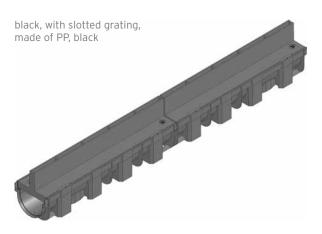
Shipment only in complete units (pallets).



### TOP X, combi article, PP channel with grating, class A 15







	Length mm	Width mm	Height mm	Drainage cross sec- tion cm²	Intake cross section cm²/m	Weight kg	Item No.
black, with mesh grating MW 8/21, made of PP, black	1000	119	89	45	505	1,6	44320
silver, with mesh grating MW 8/2, made of PP, silver	1000	119	89	45	505	1,6	44325
black, with slotted cover, made of PP, black	1000	119	89	45	118	1,5	44335

Shipment only in complete units (pallets).

#### **TOP X Accessories**



Connection set for channel with end caps, adapter, black, including assembly instruction



Connection set for channel with end caps, adapter, silver, including assembly instruction



Connection set for channel with end caps, leaf trap, adapter, foul air trap, silver, including assemb instruction



TOP X universal box as corner unit, black, including assembly instruction



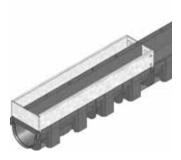
TOP X universal box as corner unit, silver, including assembly instruction



TOP X universal box, black, with connection set, end caps, leaf trap, foul air trap, including assembly instruction



Foul air trap for TOP X universal box



TOP X access cover for slotted grating, galvanised

	Length mm	Width mm	Height mm	Weight kg	ltem No.
Connection set for channel with end caps, adapter, black, including assembly instruction	-	-	-	0,1	44340
Connection set for channel with end caps, adapter, silver, including assembly instruction	-	-	-	0,1	44341
Connection set for channel with end caps, leaf trap, adapter, foul air trap, black, including assembly instruction	-	-	-	0,5	44343
Connection set for channel with end caps, adapter, foul air trap, silver, including assembly instruction	=	-	-	0,5	44344
TOP X universal box as corner unit, black, including assembly instruction *	137	137	125	0,2	44360
TOP X universal box as corner unit, silver, including assembly instruction *	137	137	125	0,2	44365
TOP X universal box, black, with connection set, end caps, leaf trap, foul air trap, including assembly instruction	-	-	-	0,7	44346
TOP X universal box, silver, with connection set, end caps, leaf trap, foul air trap, including assembly instruction	-	-	-	0,7	44347
Foul air trap for TOP X universal box	-	-	-	0,1	44349
TOP X access cover for slotted cover, galvanised	500	124	58	3,5	44390



### Quick and easy installation



Produce trench in which to lay channel with frost resistant sub base.



Fill with concrete and compress to foundation.



Produce connection openings.



Fit accessories.



Lay channels.



haunch the concrete.



Install surface coating.



**TOP X** installation videos.



