

***ANRIN DRAIN KF-100***

The solid channel system  
with cast-iron edge rails for  
the toughest requirements



**ANRIN-Reinforced edge channels KF-100  
with black cast iron edge rail GJS**

①



②



③



④



⑤



⑥



① **KF-100**  
100 cm

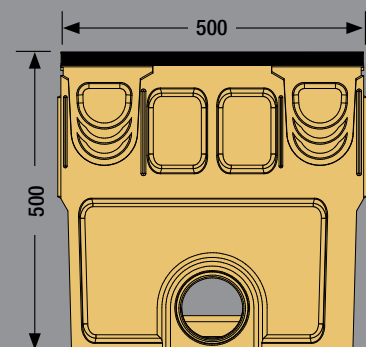
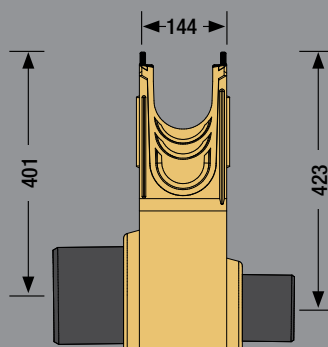
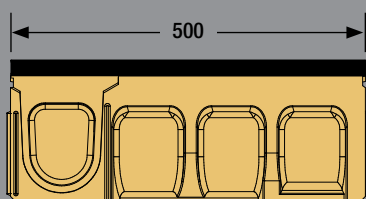
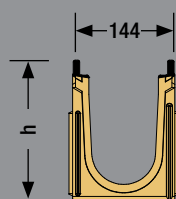
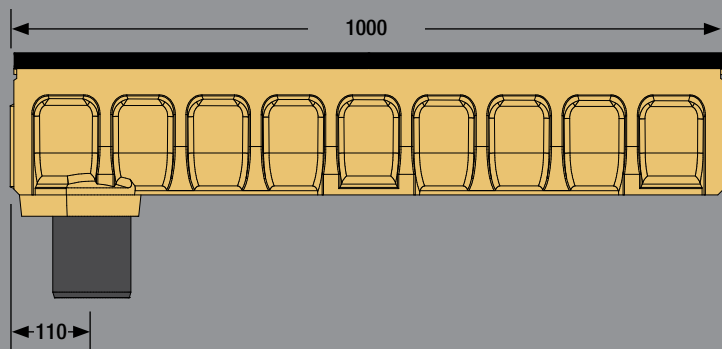
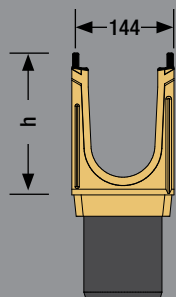
② **KF-100**  
50 cm

③ **Step connector**

④ **End cap**  
with Pipe socket DA/OD 110

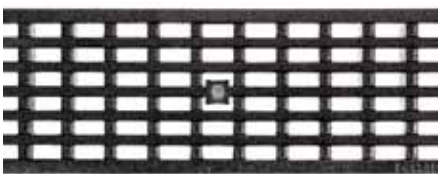
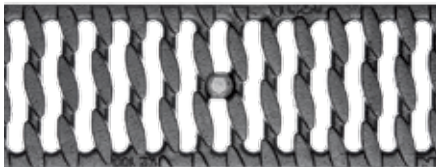
⑤ **End cap**

⑥ **KF-100 Sump unit**  
outlets DA/OD 110 and 160  
with shaped NBR-rings

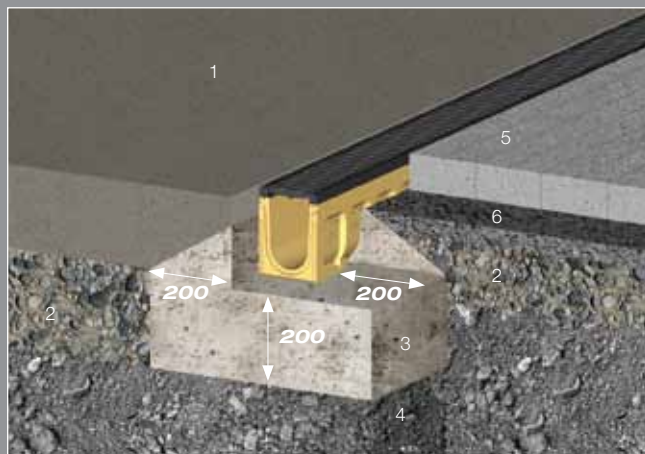


<b>Product specifications</b>	<b>KF-100 channels</b>	<b>KF-100 sump unit</b>
Material	Resin concrete	Resin concrete
Length	50 cm und 100 cm	50 cm
Width	14.4 cm	14.4 cm
Height	10.0 – 25.0 cm	50.0 cm
Edge type	Cast iron edge rail GJS	Cast iron edge rail GJS
Nominal width	<b>100 mm</b>	<b>100 mm</b>
Load class	A15 - E600*	A15 - E600*
Slope type	Slope invert 0.5 %, Stepped invert, Constant invert	
Joint type	<b>UNILINK® joint</b>	<b>UNILINK® joint</b>
Fastening	TwistLock fastening	TwistLock fastening

\* no cross-road drainage of busy roads

		
	<b>Longitudinal Cast-Iron</b>	<b>OvalGrip slotted steel grating Cast iron</b>
D400*	●	●
E600*		●
Length (cm)	<b>50</b>	<b>50</b>

Note: Suitable for all gratings of the system KE-100.



#### Example installation

- 1 In-situ road concrete
- 2 Base course
- 3 Concrete cladding of the channel body
- 4 Gravel base (frost-protection layer)
- 5 Prefabricated concrete sheets and / or stone systems
- 6 Paving bed

#### ANRIN

**SERVICE** provides custom solutions and possibilities for the contract business. Here you benefit from reliable cooperation with our technical office staff and good contact with the field staff. ANRIN is certified according to DIN EN ISO 9001.

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- ✓ *8 mm solid cast-iron edge rails for high loads up to E600*
- ✓ *Reinforced side walls for tough requirements*
- ✓ *High hydraulic capacity*
- ✓ *Can be fitted with all KE-100 cover gratings*
- ✓ *Cost-effective channel system*
- ✓ *Coverage of all load classes saves storage costs*



We invite you  
to discover more.

*Whether you are already planning a specific project or simply want to learn more about the general possibilities: Contact us and put our expertise to the test.*

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Dealer stamp

