

Freestyle design gratings 2019



ACO Freestyle gratings for Multiline channels



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Cast iron

For thousands of years people all over the world have been fascinated by the red-hot iron and the molded honest, heavy products. Architects lend their buildings value, durability and elegance through the use of steel and iron. In architecture, small

installations such as curbs, manhole covers and last but not least drainage solutions determine the overall impression of large areas.

Cast iron in the right place. ACO Freestyle.



Freestyle general pricelist

Size	Coating	Price [EUR]
V100	black coated	
V150	black coated	
V200	black coated	
V300	black coated	
V100	KTL	
V150	KTL	
V200	KTL	
V300	KTL	

■ Net prices without VAT

Freestyle – the 3 options

Depending on your project status, select products from stock, from our design catalog (usual delivery time approx. 2-3 months) or create with ACO your own design starting with a minimum volume of 100 meters (200pc).

Design

chose from our catalogue

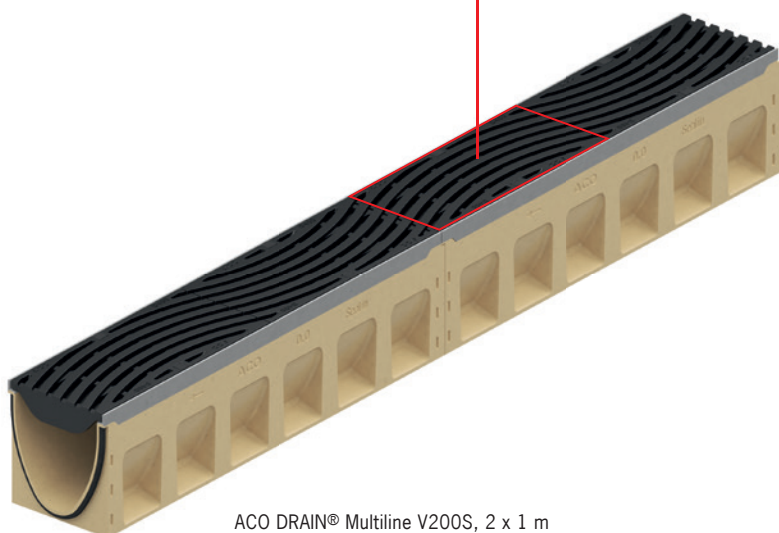
Customized

your own drawing, your company logo



In stock

six available patterns



ACO DRAIN® Multiline V200S, 2 x 1 m
chose rails in iron, black coated,
galvanized or stainless steel



- Load class D400 defined in DIN EN 1433
- ACO Freestyle gratings are available for ACO Multiline channel systems in the dimensions V100S, V150S, V200S, V300S and V500S
- Material: ductile cast iron EN-GJS-500-
- Coating: black waterbased color or KTL coating
- ACO Drainlock locking system
- Customized design from 200 pieces

In stock

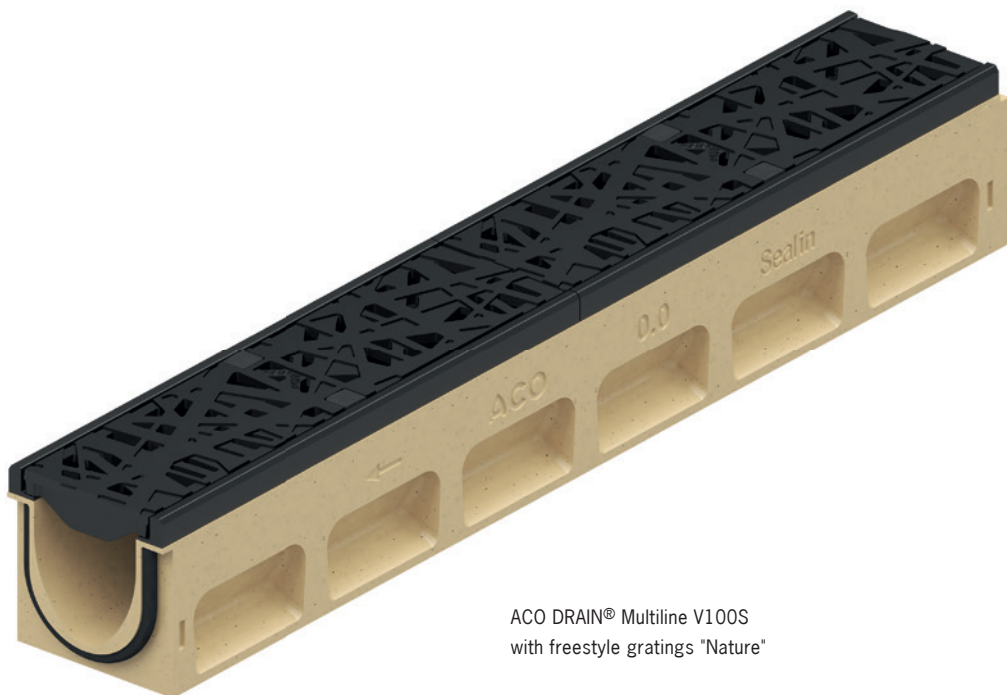
In stock gratings

- Quantities in stock available for small projects
- missing sizes can be developed

Freestyle grating [0,5 m]	Dimension	Coating	Load class	Art.no.	Price [EUR]
Flag					
	V100	black coated	D 400	132042	
	V150	black coated	D 400	132045	
	V200	black coated	D 400	132041	
	V300	black coated	D 400	132046	
Leaf					
	V100	black coated	D 400	132043	
	V150	black coated	D 400	132066	
	V200	not yet available	–	–	–
	V300	not yet available	–	–	–
Ray					
	V100	black coated	D 400	132088	
	V150	black coated	D 400	132109	
	V200	black coated	D 400	132090	
	V300	not yet available	–	–	–
Square					
	V100	black coated	D 400	132082	
	V150	black coated	D 400	132077	
	V200	black coated	D 400	132064	
	V300	not yet available	–	–	–

Freestyle grating [0,5 m]	Dimension	Coating	Load class	Art.no.	Price [EUR]
Nature					
	V100	black coated	D 400	132060	
	V100	KTL	D 400	132095	
	V100	KTL	C 250	132096	
	V150	KTL	D 400	132093	
	V150	KTL	C 250	132094	
Industrial MicroGrip					
	V100	not yet available	–	–	–
	V150	black coated	D 400	132518	
	V200	not yet available	–	–	–
	V300	not yet available	–	–	–

- The prices valid on the day of delivery apply
- Net prices without VAT



ACO DRAIN® Multiline V100S
with freestyle gratings "Nature"

Design

Available 'made to order'-designs

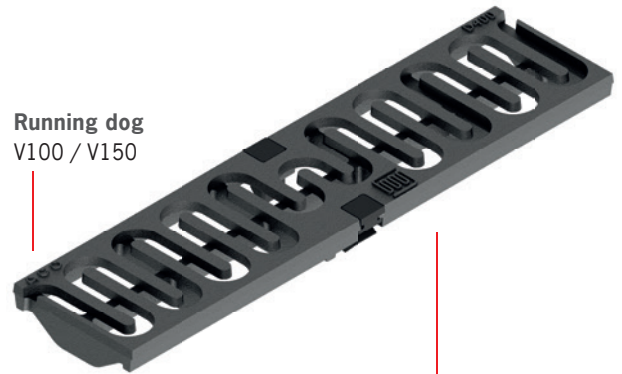
Architectural features such as entrances, promenades, courtyards and landscaped areas, can all have their appearance significantly enhanced through the creative use of ACO Freestyle gratings.

Design gratings available 'made to order' with a minimum of 50 pc.

Böblingen
V100



Running dog
V100 / V150



Flet-B
V100



Running Dog
corner solution



Pearl
V100





DrainBow
V200



Flensburger Welle
V200



TreeB
V200



TreeA
V200

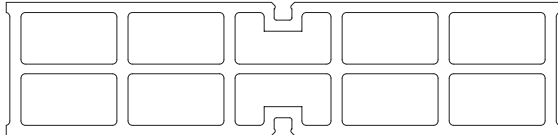
Customized

Your idea is getting a grate

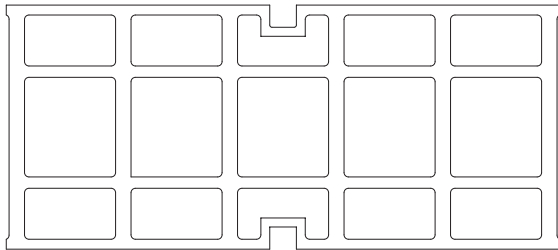
Send your idea to our technical department who will gladly give you a template with the dimensions for the chosen grate size.

1 Idea

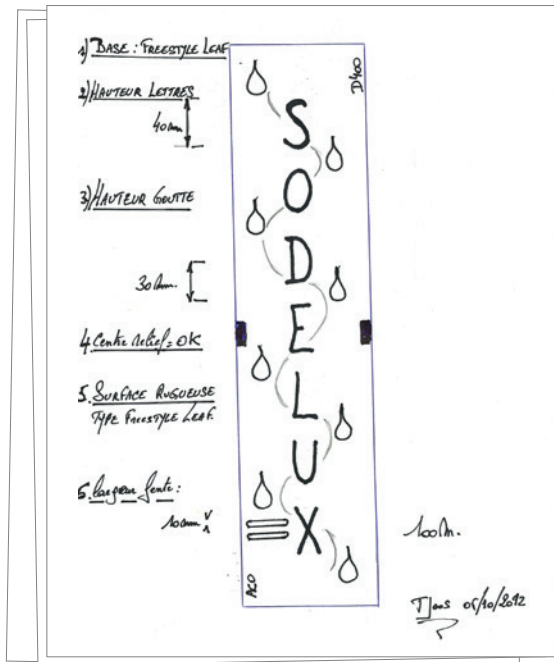
Your design can be a drawing or already a CAD file.



Shoring of the grate of nominal width 100 (500 x 123 mm)

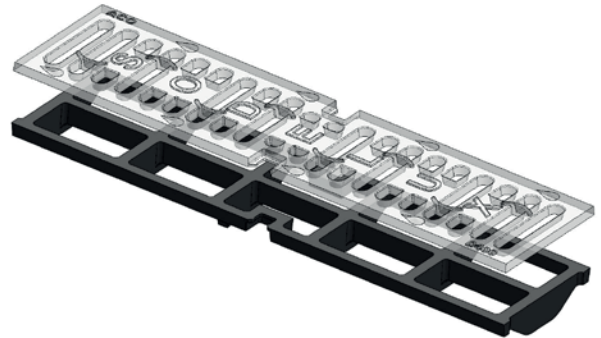


Shoring of the grate of nominal width 200 (500 x 223 mm)



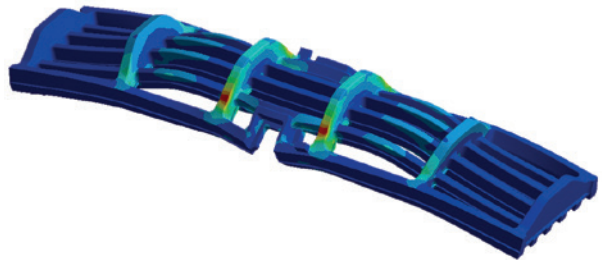
2 3D-Modell

You can already develop the grate as a 3D model. As a basis, you will gladly receive the corresponding basic data. Or ACO is developing the 3D model from your ideas.



3 Design release

The new grate is then created or adapted by the development department. After the design release, the strength calculating starts and a casting simulation is done.



4 Tool ordering

The production tools are manufactured.



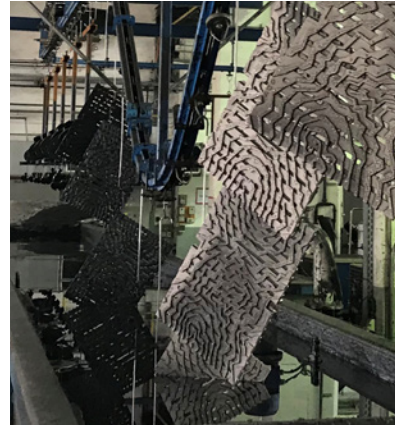
5 Casting

At ACO Guss foundry Kaiserslautern, Germany.



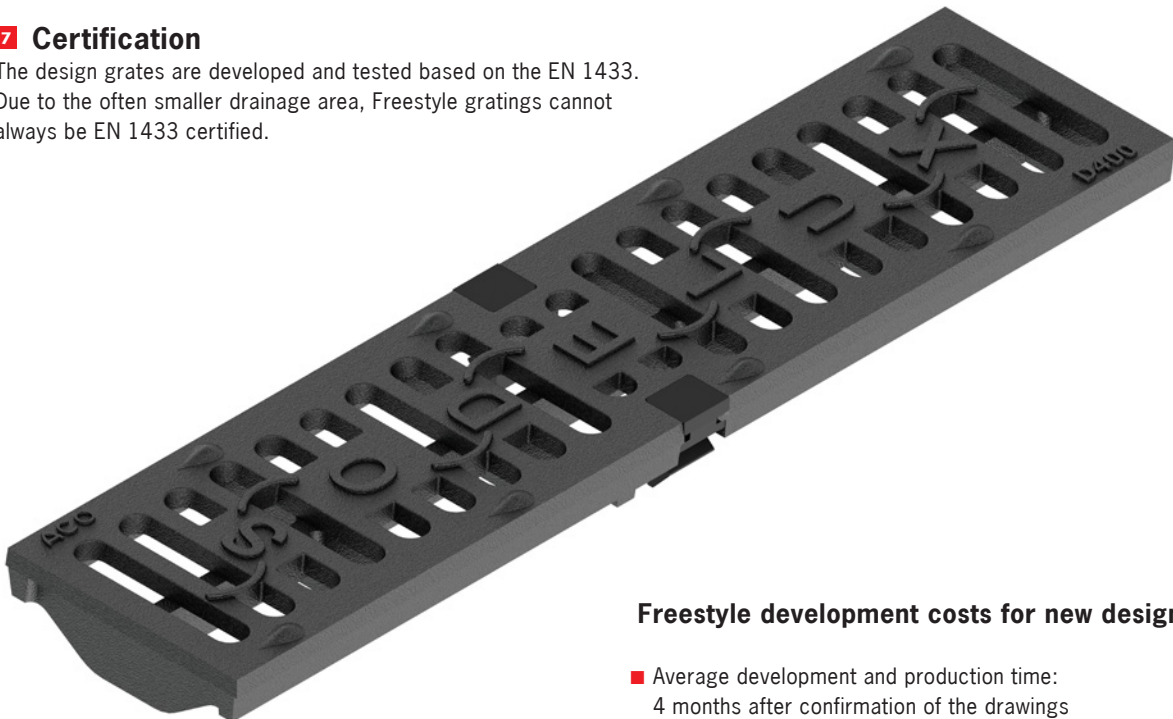
6 Surface protection

The standard surface protection is a waterbased colour.



7 Certification

The design gratings are developed and tested based on the EN 1433. Due to the often smaller drainage area, Freestyle gratings cannot always be EN 1433 certified.



Freestyle development costs for new designs*

- Average development and production time:
4 months after confirmation of the drawings

Dimension	Price [EUR]
	Net prices without VAT
V100	3.850,00
V150	4.400,00
V200	4.900,00
V300	5.500,00

*Costs can be shared 50 % with ACO when product is permitted to be sold also by ACO. Please ask for the Freestyle development contract.

ACO Freestyle references

Beautiful surface solutions increase the value of your projects and delight customers and visitors. Whether with integrated lighting, non-slip surface or special solutions for corners. With FreeStyle, the ACO experts offer you the individuality, elegance or advanced functionality your project needs.



CITY CENTER Baarn, Netherlands (designed by Marlies van Diest)



MARKET SQUARE Geilo, Norway



PEDESTRIAN ZONE "FELDSCHMIEDE" Itzehoe, Germany



The Running Dog design provides an attractive solution to challenges such as 90° angles in your Multiline system.



EXPERIENCE PROMANADE Laboe, Germany



EKKERSRIJT FURNITURE MALL Son en Breugel, Netherlands



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