

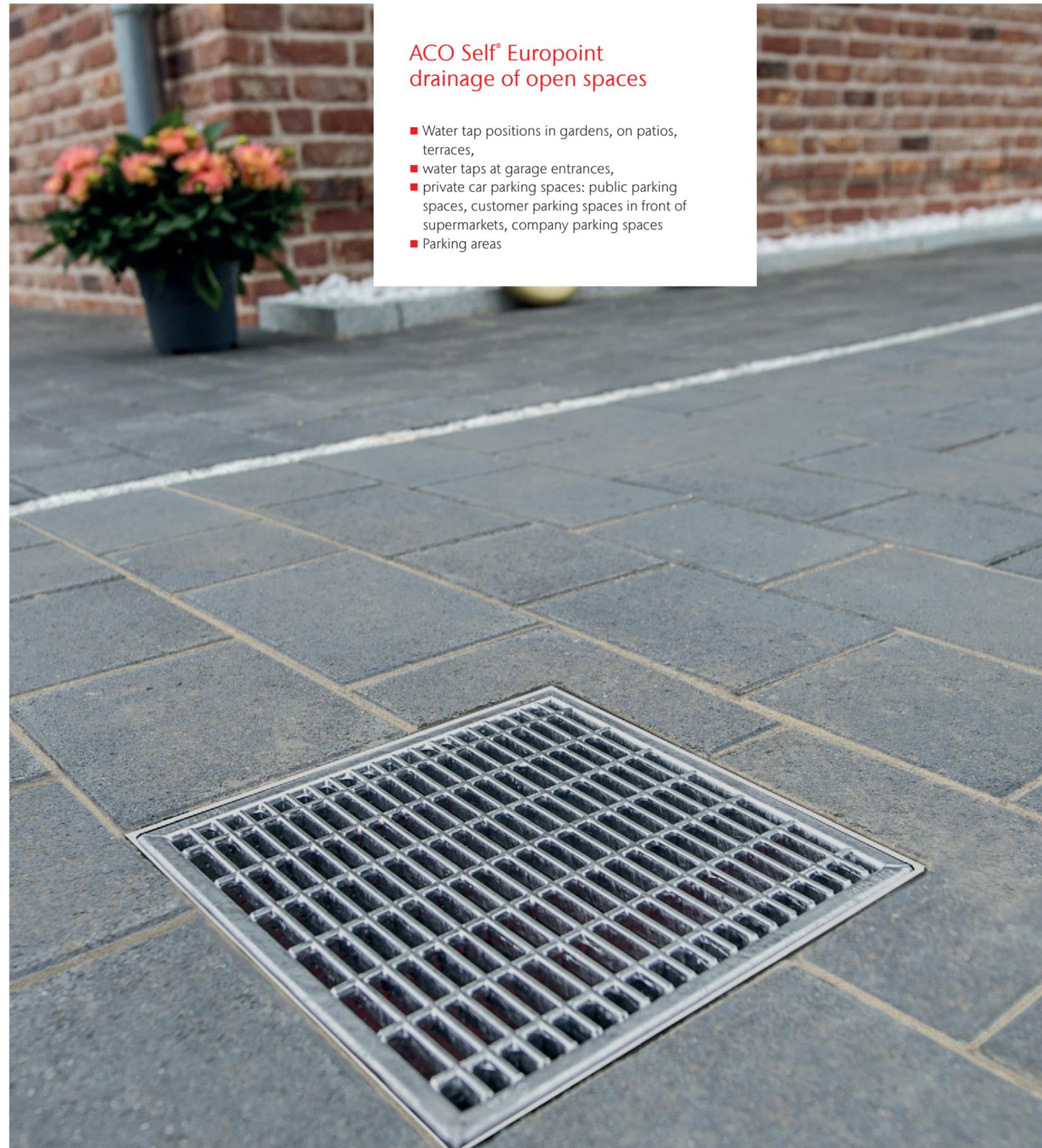


Collection point for wastewater and rainwater

ACO Self® Europoint

The modular system
for point drainage





ACO Self® Europoint drainage of open spaces

- Water tap positions in gardens, on patios, terraces,
- water taps at garage entrances,
- private car parking spaces: public parking spaces, customer parking spaces in front of supermarkets, company parking spaces
- Parking areas

ACO point drainage In modular system- one point outlet for every application

The ACO Self® modular system has now received a new generation: The successful linear drainage system for private homes, courtyard and garden areas has been extended by a modular point drainage system. Just like the channels and gutters, the point outlet combines high quality with aesthetic demands.

When paving stones, pavement slabs or asphalt seal the surfaces around buildings, rainwater and wastewater cannot seep away naturally. The frost and de-icing salt resistant ACO Self® point outlet provides a simple and practical solution for driveways, as well as courtyards and larger parking areas, ensuring that surface water is collected and drained. Even under water tap points in the garden, they ensure a reliable absorption of the water.

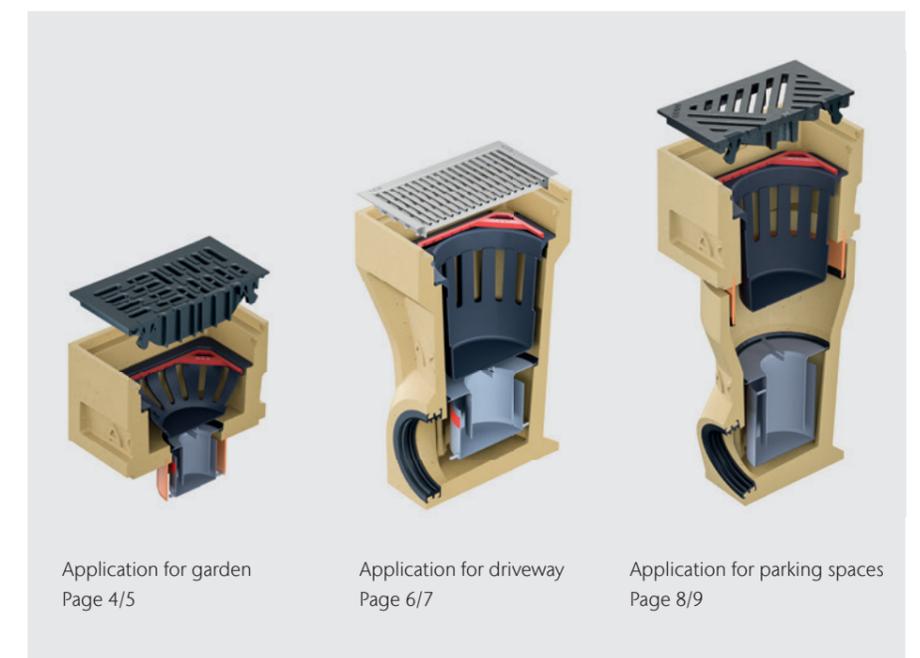
With the development of the Europoint outlet made of polymer concrete and Hexapoint made of plastic (probably available at the end of 2019)

ACO now provides numerous individual combination options. The gratings, which can be driven on by private cars, are visually oriented towards the linear drainage system and therefore enable a holistic design. The storage concept is also based on the ACO Self® modular linear drainage system.

ACO Self® Hexapoint and Europoint point outlets are characterised by an absolutely tight connection of the construction elements and a high-quality grating locking system. They comply with the most diverse demands - from simple to standard-compliant installation with regard to frost protection and wastewater level.

Leaf trap bucket and sludge bucket are easy to remove and clean. ACO Self® point outlets are also true all-rounders due to the extensive range of accessories for every application and installation situation, such as odour traps, attachments for height compensation and/or connection of a rain-water downpipe.

Modular system: Page 10/11



Application for garden
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Application for driveway
Page 6/7

Application for parking spaces
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ACO point drainage for the garden area

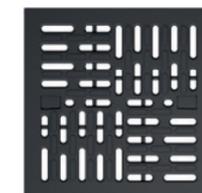
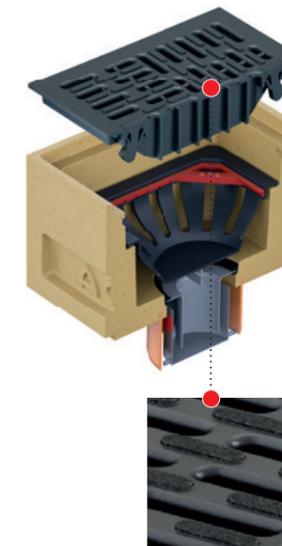
The drainage of the sealed area of the pavement around the house in the garden area can be simply implemented by means of a point outlet. This point outlet also cuts a fine figure in connection with a water intake point from the ACO Rain4me series. This therefore enables you reach your destination without getting your feet wet.

ACO Self® Europoint Flat

With leaf trap and optional odour trap, water seal height 50 mm, for connection to a vertical DN/OD 110 KG pipe.

Slip resistant Microgrip grating

Smooth surfaces in the area of terraces, patios or house entrances can quickly turn into slippery areas with moisture. Many floor coverings are equipped with anti-slip surfaces for this reason. To round off the solution, ACO's new plastic grating with Microgrip is the first system to provide a slip-resistant cover for drainage systems around the house.



Available from 2020
Alternatively, there is a choice of other covers — refer to Page 10

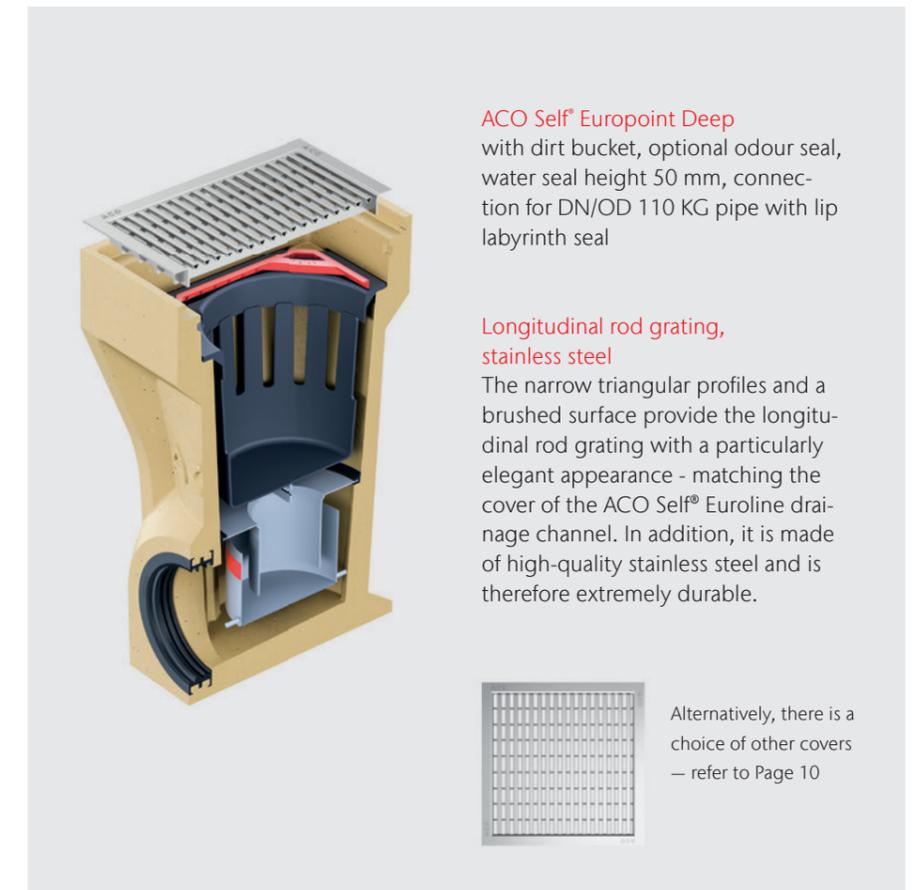


ACO Self® Europoint Deep
With top section box for horizontal connection to DN/OD 110 KG pipe

ACO point drainage at the garage driveway

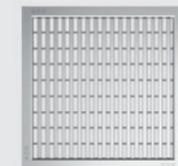
One will often find water intake points and rain downpipes located near the house and the driveway to the carport/garage. Different requirements can be jointly solved by one product with the point outlet. The water can be taken up and discharged in a targeted manner. Leaves, contaminati-

on and impurities from the environment are absorbed and collected in the integrated, easy-to-clean silt collection bucket. Odour nuisance from the urban mixed sewer can be prevented by utilising a functional odour trap.



ACO Self® Europoint Deep
with dirt bucket, optional odour seal, water seal height 50 mm, connection for DN/OD 110 KG pipe with lip labyrinth seal

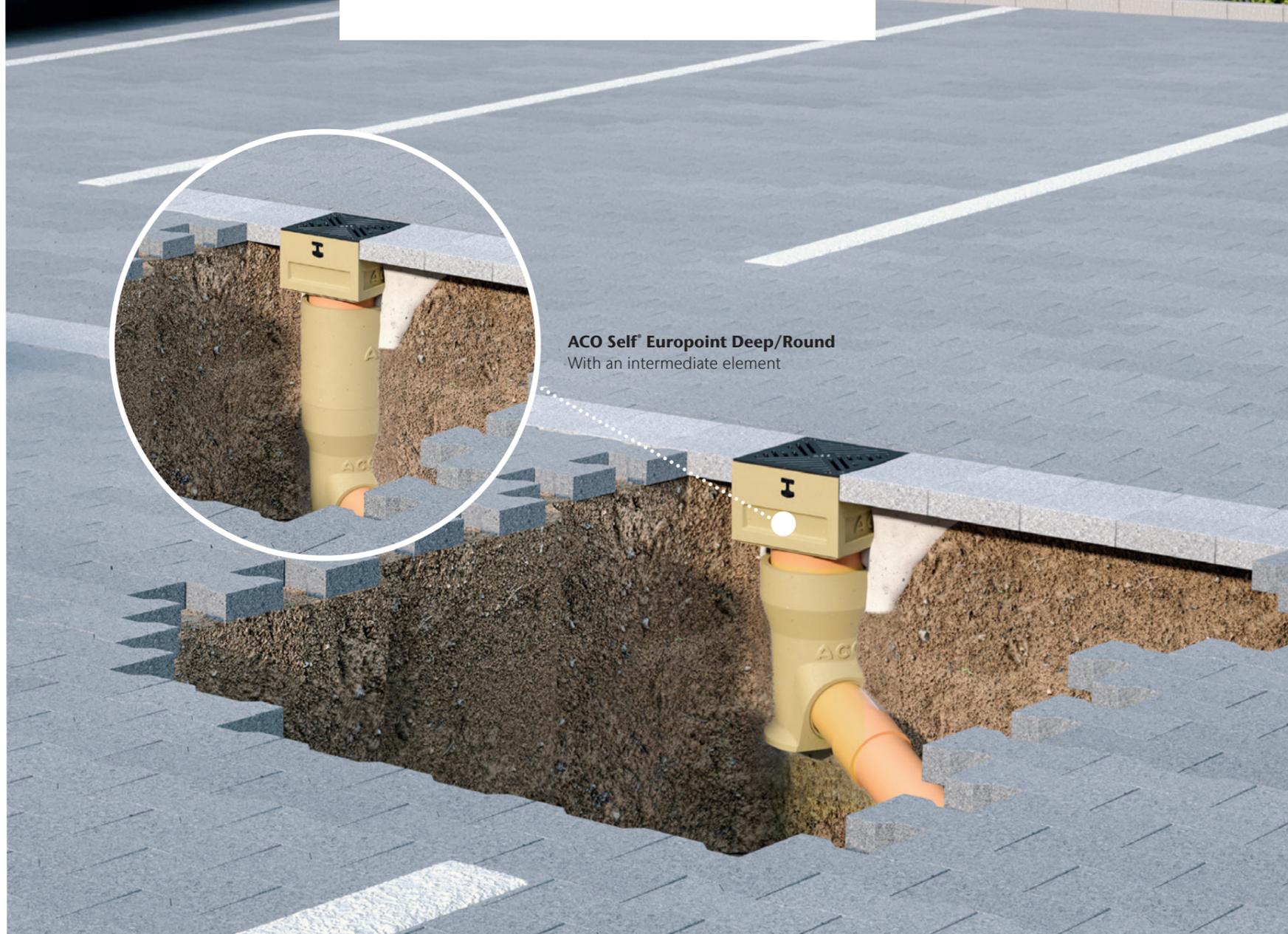
Longitudinal rod grating, stainless steel
The narrow triangular profiles and a brushed surface provide the longitudinal rod grating with a particularly elegant appearance - matching the cover of the ACO Self® Euroline drainage channel. In addition, it is made of high-quality stainless steel and is therefore extremely durable.



Alternatively, there is a choice of other covers – refer to Page 10

ACO point drainage in area accessible by private cars

Complex installation situations often arise in larger areas of residential complexes which are accessible by private cars, in which standard-compliant installation defines frost resistance and sufficient wastewater heights in odour traps. The ACO Self® point drainage system provides the suitable solution for this. In addition, the point outlet can be very precisely adapted to the surface area by its adjustable gully top. The individual car-accessible gratings round off the functional product.



ACO Self® Europoint Deep/Round
With an intermediate element

ACO Self® Europoint Deep/Round

With dirt bucket, optional odour seal, water seal height 100 mm, with lip seal ring and optimally adjustable (height, inclination and 360° rotation). Can be configured with two intermediate parts for standard-compliant frost-proof installation (depth >800 mm).



3% inclinable



360° rotatable



30 mm height adjustable

Cast iron cover grating Class B

A classic in the ACO Self® grating range. The robust material and the striking shaft design have been quality features for years. The cast iron grating is particularly suitable for areas subjected to heavy traffic.



Alternatively, there is a choice of other covers — refer to Page 10



ACO Self®

modular point drainage system

Grat



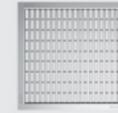
Galvanised steel **ladder grating**
Car-accessible, Art.-No. 319620



Galvanised steel **mesh grating**
Cl. B 125, Art.-No. 319626

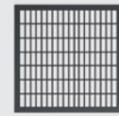


Cast iron grating
Cl. B 125, Art.-No. 319624

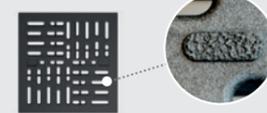


Stainless steel longitudinal rod
Car-accessible, Art.-No. 319622

From 2020



Mesh grating in plastic
Car-accessible, Art.-No. 319621



Plastic grating with Microgrip
Cl. B 125, Art.-No. 319623

optional:
Frame



Design frame made of
stainless steel
Art.-Nr. 319646

Reversing frame for colour-matching connection on the gratings

Upper part

Upper part

For round drain body,
with socket, DN 200
Art. No. 319602



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optional:
Top chamber



Top chamber
With downpipe connection,
with DN 100 lip
labyrinth seal
Art.-No. 319607

optional:
Intermediate section



Intermediate section
For round drain body
(maximum 2 pieces
for standard-compliant
installation)
Art.-No. 319606



Outlet



Flat drain body
with socket for
connection of DN/OD
110 KG pipes
Art.-No. 319601



Deep drain body
With connection for
DN/OD 110 KG pipe with lip
labyrinth seal
Art.-No. 319604

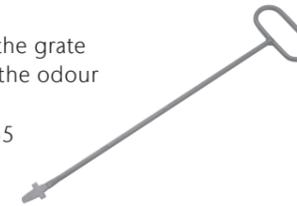


Deep/Round drain body
in connection with upper part,
with connection for DN/OD 110
KG pipe, with lip labyrinth seal
Art.-No. 319605

optional: **Accessories**

Grating hook

For lifting out the grate
and removing the odour
trap
Art.-No. 319655



ACO Waterseal sealant

For sealing the
intermediate parts,
300 ml, Art.-No. 74520
Suitable for:
Art.-No. 319607
Art.-No. 319606



Dirt trap

Sludge bucket 2.6 l
Art.-No. 319482
Suitable for:
Art.-No. 319604
Art.-No. 319602



Leaf trap bucket

1,1 l
Art.-No. 319483
Suitable for:
Art.-No. 319604
Art.-No. 319602
Art.-No. 319601



Odour trap

Sealing water height 100 mm
Art.-No. 319643
Suitable for:
Art.-No. 319605



Sealing water height 50 mm
Art.-No. 319642
Suitable for:
Art.-No. 319605
Art.-No. 319604



Sealing water height 50 mm
Art.-No. 319644
Suitable for:
Art.-No. 319601



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Every product from ACO Hochbau supports the ACO system chain



System solutions for the cellar

- Cellar window
- Assembly plates for light wells
- Pressurised water tight light well
- Backflow systems

Infrastructure for house and garden

- Bath drainage
- Shaft covers
- Facade gutters
- Linear drainage
- Point drainage
- Shoe scraper
- Honeycomb panels and gravel stabilisation
- Linear Infiltration

Barn windows and escape doors



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**ACO. creating
the future of drainage**

