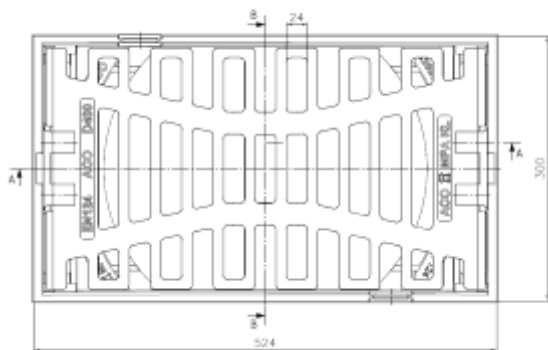
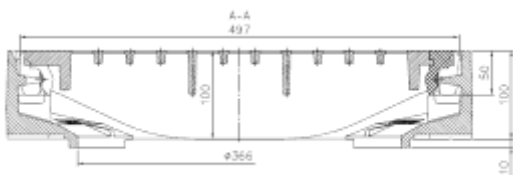


Gully Tops



MultiTop 300x500 C250/D400



Product description

ACO MultiTop Gully Top
Class C250 / D400 according to DIN EN 124
MultiTop grating, with four maintenance free,
screwless, non-integrally cast and traffic-safe
securing features made of
high-strength plastic, grating made of
spheroidal graphite cast iron (GJS),
weight approx. 14 / 20 kg
Frame of cast iron (GJL), liftable,
height 100 mm, with **cushioning inserts**
external dimensions 300 x 524 mm,
Intake area 667 cm²,
total weight approx. 33 / 38 kg

Product information

- Variations**
- Dirt bucket possible acc. DIN 4052-4
 - Black hydro-based coating

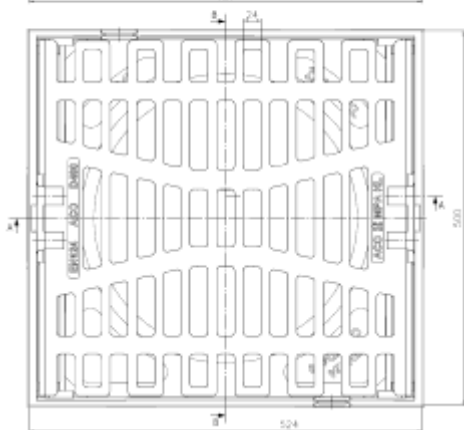
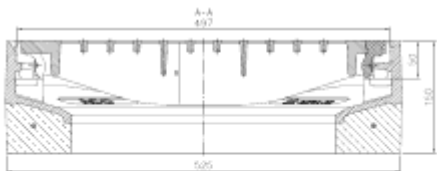
Advantages

- Full GGG grating with optimized load transmission shaping and high intake capacity
- Frame circumferential closed with removable drainage during construction period
- Grate is securely kept in the frame
- Special key needed for opening and close with anti-theft kit

- ✓ **EN 124**
- ↓ **C250 / D400**
- **300x500**
- ⬡ **Anti-theft**

Load Class	Weight [kg]	Pcs./ pallet	Coating	Item-no.
C250	32,8	30	-	89401
C250	32,8	30	-	89434
D400	37,2	30	x	89405
D400	37,2	30	X	89430

MultiTop 500x500 C250/D400



Product description

ACO MultiTop Gully Top
Class C250 / D400 according to DIN EN 124
MultiTop grating, with four maintenance free, screwless, non-integrally cast and traffic-safe securing features made of high-strength plastic, grating made of spheroidal graphite cast iron (GJS), weight approx. 21/ 28 kg
BEGU-Frame of cast iron (GJL) with concrete, liftable, height 150 mm, with **cushioning inserts**, external dimensions 500 x 524 mm, Intake area 1.125 cm², total weight approx. 70 / 77 kg

Product information

- Variations**
- Dirt bucket possible acc. DIN 4052-4
 - Black hydro-based coating

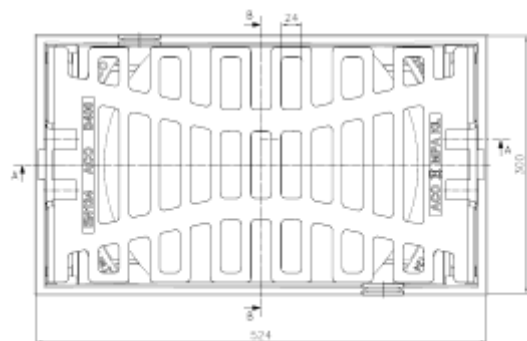
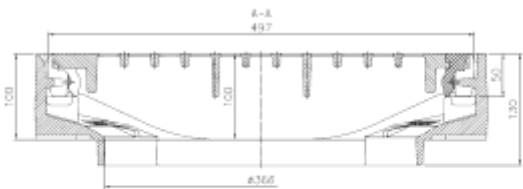
Advantages

- Full GGG grating with optimized load transmission shaping and high intake capacity
- Frame circumferential closed with removable drainage during construction period
- Grate is securely kept in the frame
- Special key needed for opening and close with anti-theft kit

- ✓ **EN 124**
- ↓ **C250 / D400**
- **500x500**
- ⬡ **Anti-theft**

Load Class	Weight [kg]	Pcs./ pallet	Coating	Item no
C250	70,0	12	-	89403
C250	70,0	12	X	89435
D400	77,0	12	-	89407
D400	77,0	12	X	89431

MultiTop 300x500 C250/D400 Combipoint



Product description

ACO MultiTop Gully Top Combipoint
Class C250 / D400 according to DIN EN 124
MultiTop grating, with four maintenance free, screwless, non-integrally cast and traffic-safe securing features made of high-strength plastic, grating made of spheroidal graphite cast iron (GJS), weight approx. 14 / 20 kg
Frame of cast iron (GJL), liftable, height 100 mm, with **cushioning inserts**
external dimensions 300 x 524 mm, Intake area 667 cm², total weight approx. 35 / 40 kg

Product information

- Variations**
- Dirt bucket possible acc. DIN 4052-4
 - Black hydro-based coating

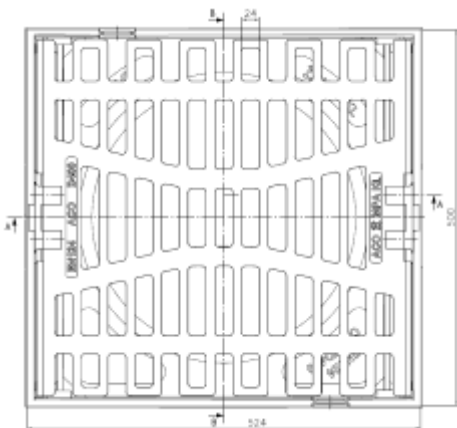
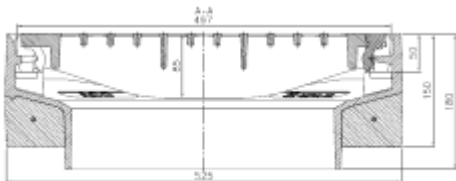
Advantages

- Full GGG grating with optimized load transmission shaping and high intake capacity
- Frame circumferential closed with removable drainage during construction period
- Grate is securely kept in the frame
- Special key needed for opening and close with anti-theft kit

- ✓ **EN 124**
- ↓ **C250 / D400**
- **300x500**
- ⬡ **Anti-theft**

Load Class	Weight [kg]	Pcs./pallet	Coating	Item no
C250	35,0	24	-	89111
C250	35,0	24	X	89124
D400	40,0	24	-	89115
D400	40,0	24	X	89126

MultiTop 500x500 C250/D400 Combipoint



Product description

ACO MultiTop Gully Top Combipoint
Class C250 / D400 according to DIN EN 124
MultiTop grating, with four maintenance free, screwless, non-integrally cast and traffic-safe securing features made of high-strength plastic, grating made of spheroidal graphite cast iron (GJS), weight approx. 21/ 28 kg
BEGU-Frame of cast iron (GJL) with concrete, liftable, height 150 mm, with **cushioning inserts**, external dimensions 500 x 524 mm, Intake area 1.125 cm², total weight approx. 74 / 80 kg

Product information

Variations

- Dirt bucket possible acc. DIN 4052-4
- Black hydro-based coating

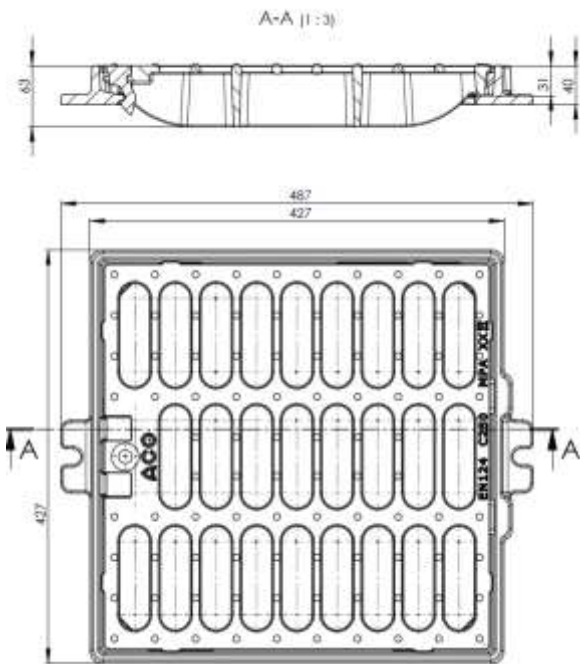
Advantages

- Full GGG grating with optimized load transmission shaping and high intake capacity
- Frame circumferential closed with removable drainage during construction period
- Grate is securely kept in the frame
- Special key needed for opening and close with anti-theft kit

- ✓ **EN 124**
- ↓ **C250 / D400**
- **500x500**
- ⬡ **Anti-theft**

Load Class	Weight [kg]	Pcs./ pallet	Coating	Item no
C250	74,0	12	-	89113
C250	74,0	12	X	89127
D400	78,0	12	-	89117
D400	78,0	12	X	89121

HighDrain 400x400 C250



Product description

ACO HighDrain S Gully Top
Class C250 according to DIN EN 124
HighDrain S grating, squared, with two maintenance free, screwless, non-integrally cast and traffic-safe securing features made of high-strength plastic, grating made of spheroidal graphite cast iron (GJS), weight approx. 11 kg
Fix flanged frame, squared, height 40 mm, external dimensions 427x427 mm, max. bearing pressure 3,6 N/mm², Intake area 780 cm², total weight approx. 18 kg

Product information

- Variations**
- No dirt bucket possible
 - Black hydro-based coating

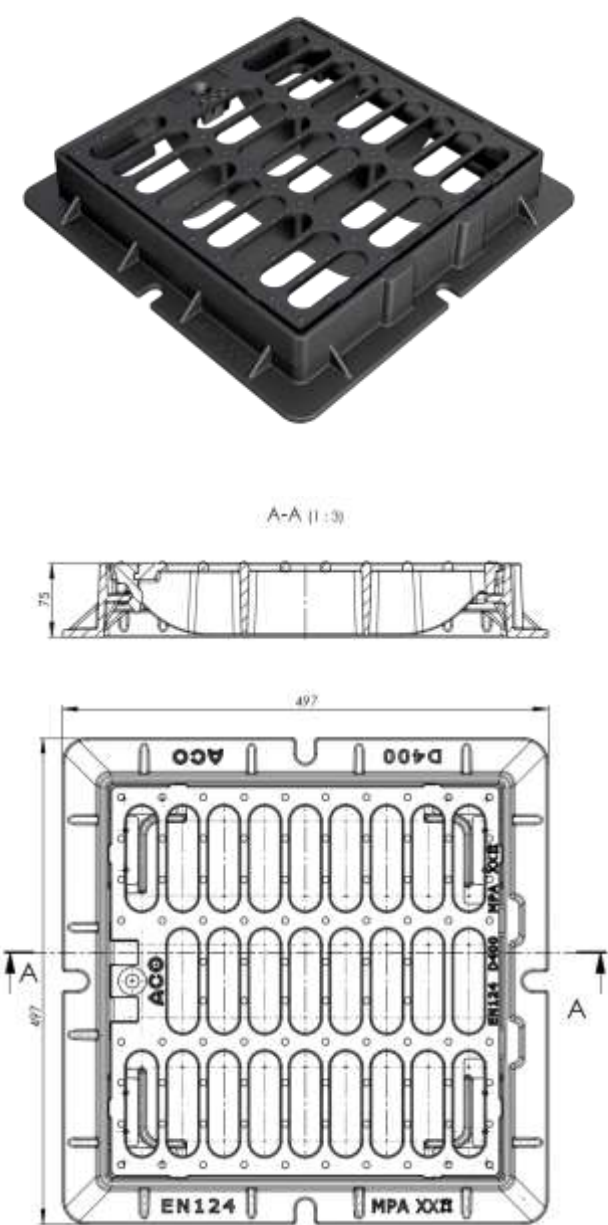
Advantages

- Full GGG grating with optimized load transmission shaping and high intake capacity
- Additional lug segments for a secure installation on the shaft
- Grate is securely kept in the frame
- Special key needed for opening and close with anti-theft kit

- ✓ **EN 124**
- ↓ **C250**
- **400x400**
- ⬡ **Anti-theft**

Load Class	Weight [kg]	Pcs./pallet	Black coating	Item-no.
C250	17,9	40	-	1015540
C250	17,9	40	x	1201214

HighDrain 400x400 D400



Product description

ACO HighDrain S Gully Top
Class D400 according to DIN EN 124
HighDrain S grating, squared, with two maintenance free, screwless, non-integrally cast and traffic-safe securing features made of high-strength plastic, grating made of spheroidal graphite cast iron (GJS), weight approx. 13 kg
Fix flanged frame, squared, height 75 mm, external dimensions 497x497 mm, max. bearing pressure 3,6 N/mm², Intake area 780 cm², total weight approx. 26 kg

Product information

- Variations**
- No dirt bucket possible
 - Black hydro-based coating

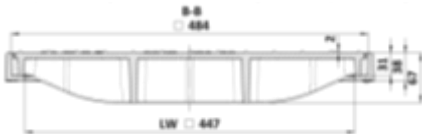
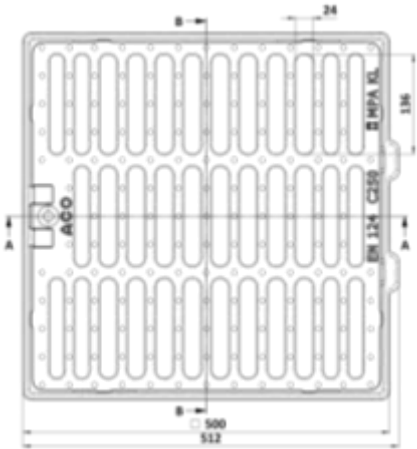
Advantages

- Full GGG grating with optimized load transmission shaping and high intake capacity
- Additional lug segments for a secure installation on the shaft
- Grate is securely kept in the frame
- Special key needed for opening and close with anti-theft kit

- ✓ **EN 124**
- ↓ **D400**
- **400x400**
- ⬡ **Anti-theft**

Load Class	Weight [kg]	Pcs./palette	Black coating	Item-no.
D400	25,5	40	-	1203126
D400	25,5	40	x	1203127

HighDrain 500x500 C250



Product description

ACO HighDrain S Gully Top
Class C250 according to DIN EN 124
HighDrain S grating, squared, with two maintenance free, screwless, non-integrally cast and traffic-safe securing features made of high-strength plastic, grating made of spheroidal graphite cast iron (GJS), weight approx. 16 kg
Fix flanged frame, squared, height 40 mm, external dimensions 512x512 mm, max. bearing pressure 3,6 N/mm², Intake area 920 cm², total weight approx. 22 kg

Product information

- Variations**
- No dirt bucket possible
 - Black hydro-based coating

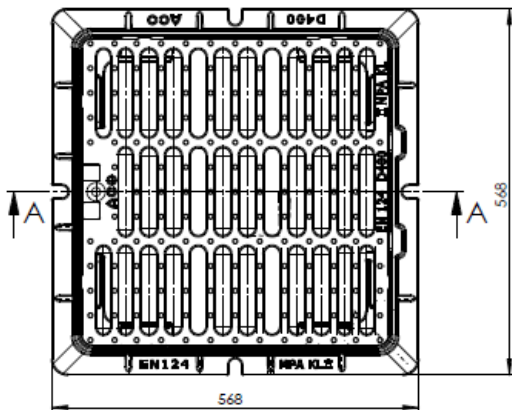
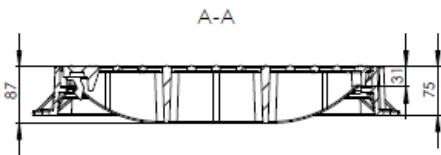
Advantages

- Full GGG grating with optimized load transmission shaping and high intake capacity
- Grate is securely kept in the frame
- Special key needed for opening and close with anti-theft kit

- ✓ **EN 124**
- ↓ **C250**
- **500x500**
- ⬡ **Anti-theft**

Load Class	Weight [kg]	Pcs./pallet	Black coating	Item-no.
C250	22	40	-	1202889
C250	22	40	x	1202890

HighDrain 500x500 D400



Product description

ACO HighDrain S Gully Top
Class D400 according to DIN EN 124
HighDrain S grating, squared, with two maintenance free, screwless, non-integrally cast and traffic-safe securing features made of high-strength plastic, grating made of spheroidal graphite cast iron (GJS), weight approx. 18 kg
Fix flanged frame, squared, height 75 mm, external dimensions 568x568 mm, max. bearing pressure 3,6 N/mm², Intake area 920 cm², total weight approx. 34 kg

Product information

- Variations**
- No dirt bucket possible
 - Black hydro-based coating

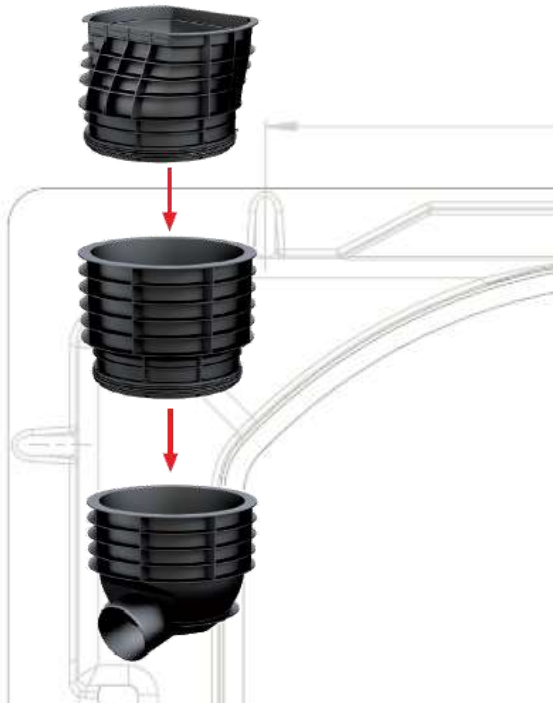
Advantages

- Full GGG grating with optimized load transmission shaping and high intake capacity
- Grate is securely kept in the frame
- Special key needed for opening and close with anti-theft kit

- ✓ EN 124
- ↓ D400
- 500x500
- ⬡ Anti-theft

Load Class	Weight [kg]	Pcs./palette	Black coating	Item-no.
D400	34	40	-	1202892
D400	34	40	x	1202893

ACO Combipoint System



total fit

Short, long, wet sludge - all the different shapes can be put together quickly using the Combipoint PP modular system. The logic is the same as the modular design principles used for concrete parts under DIN 4052.

light

Its light weight is an advantage when installing road drainage. The polypropylene material provides a cost-saving, as it significantly reduces laying time and does not require any heavy lifting equipment.

bendable

The round bottom part can be twisted around the pipe's axis independently of the upper or centre sections.



tiltable (lengthwise/sideways)

The push connections for the upper parts can be bent to suit local slopes either lengthwise or side-ways (bend on join of up to 10 %).

telescopic

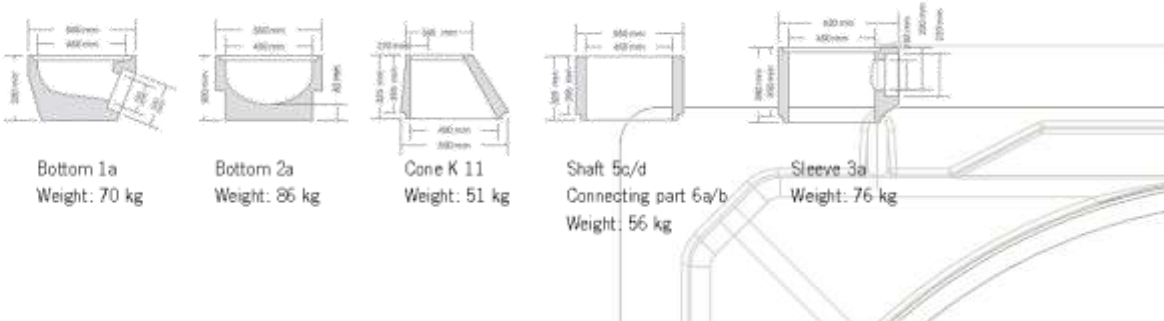
Optimal heights for each component by allowing telescoping at each push connection.

waterproof

Waterproof up to 0.5 bar as per DIN 4060 thanks to integrated EPDM lip seals.

The Combipoint PP modular system – programme structure and combination options

Normal DIN 4052 compliant concrete parts



Components
Combipoint PP

Item number

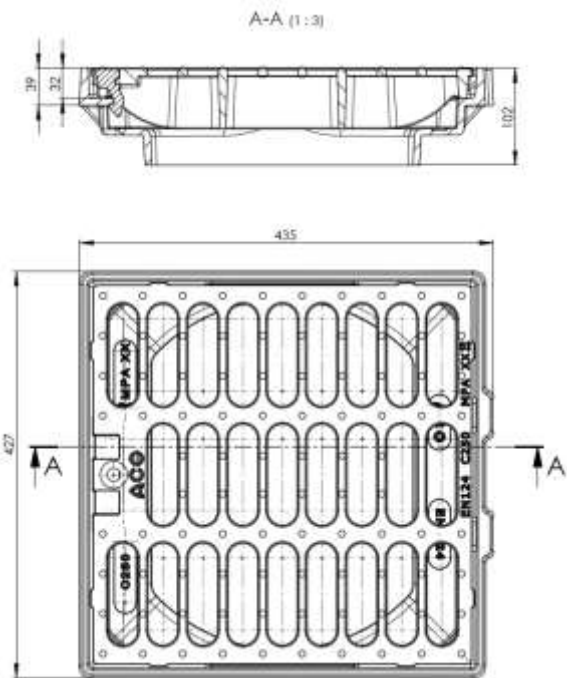
89010	89011	89012	89013	89014
Combipoint PP Bottom 1a Weight: 2,6 kg	Combipoint PP Bottom 2a Weight: 2,5 kg	Combipoint PP Cone K 11 Weight: 2,6 kg	Combipoint PP Connecting part 5b/6a Weight: 2,6 kg	Combipoint PP Connecting part 3 Weight: 2,8 kg

possible drain
shapes by
combination

consisting of
item numbers

400 x 400			500 x 500		
short form	long form	wet sludge	short form	long form	wet sludge
89010 89012	89010 89013 89012	89011 89014 89012	89010 89013	89010 89013 89013	89011 89014 89013

HighDrain 400x400 C250 Combipoint



Product description

ACO HighDrain Combipoint Gully Top
Class C250 according to DIN EN 124
HighDrain S grating, squared, with two maintenance free, screwless, non-integrally cast and traffic-safe securing features made of high-strength plastic, grating made of spheroidal graphite cast iron (GJS), weight approx. 11 kg
Combipoint frame, squared, height 100 mm, external dimensions 435x427 mm, max. bearing pressure 3,6 N/mm², Intake area 780 cm², total weight approx. 23 kg

Product information

- Variations**
- Dirt bucket possible acc. DIN 4052-4
 - Black hydro-based coating

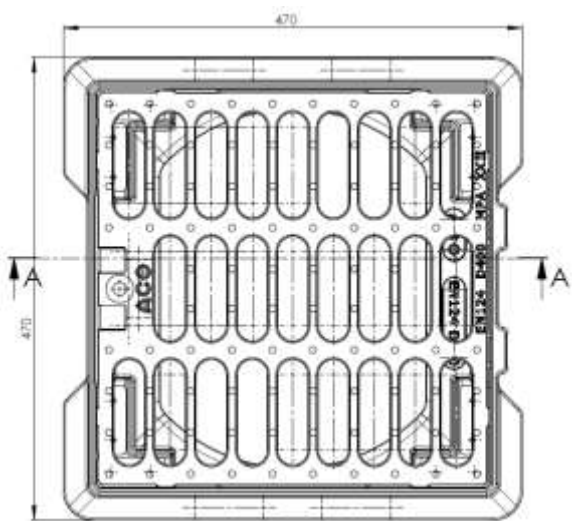
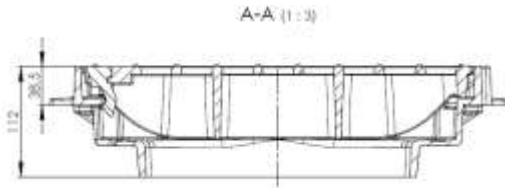
Advantages

- Full GGG grating with optimized load transmission shaping and high intake capacity
- Additional lug segments for a secure installation on the shaft
- Grate is securely kept in the frame
- Special key needed for opening and close with anti-theft kit

- ✓ **EN 124**
- ↓ **C250**
- **400x400**
- ⬡ **Anti-theft**

Load Class	Weight [kg]	Pcs./pallet	Black coating	Item-no.
C250	23	40	-	1203344
C250	23	40	x	1203288

HighDrain 400x400 D400 Combipoint



Product description

ACO HighDrain Combipoint Gully Top
Class D400 according to DIN EN 124
HighDrain S grating, squared, with two maintenance free, screwless, non-integrally cast and traffic-safe securing features made of high-strength plastic, grating made of spheroidal graphite cast iron (GJS), weight approx. 13 kg
Combipoint flanged frame, squared, height 112 mm, external dimensions 470x470 mm, max. bearing pressure 3,6 N/mm², Intake area 780 cm², total weight approx. 26 kg

Product information

- Variations**
- Dirt bucket possible acc. DIN 4052-4
 - Black hydro-based coating

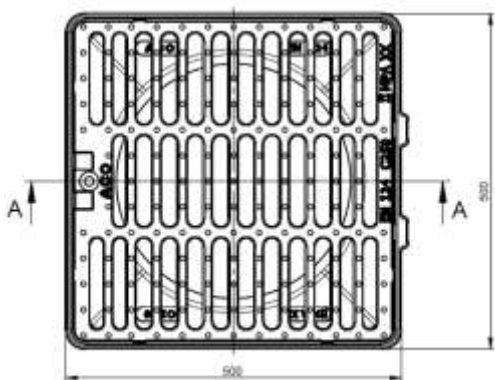
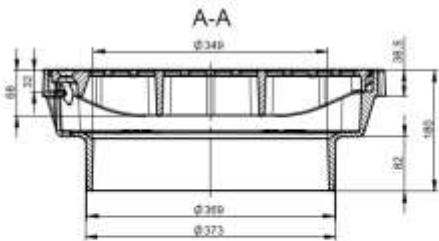
Advantages

- Full GGG grating with optimized load transmission shaping and high intake capacity
- Additional lug segments for a secure installation on the shaft
- Grate is securely kept in the frame
- Special key needed for opening and close with anti-theft kit

- ✓ **EN 124**
- ↓ **D400**
- **400x400**
- ⬡ **Anti-theft**

Load Class	Weight [kg]	Pcs./palette	Black coating	Item-no.
D400	26	40	-	1203345
D400	26	40	x	1203289

HighDrain 500x500 C250 Combipoint



Product description

ACO HighDrain Combipoint Gully Top
Class C250 according to DIN EN 124
HighDrain S grating, squared, with two maintenance free, screwless, non-integrally cast and traffic-safe securing features made of high-strength plastic, grating made of spheroidal graphite cast iron (GJS), weight approx. 16 kg
Combipoint frame, squared, height 68 mm, external dimensions 500x500mm, max. bearing pressure 3,6 N/mm², Intake area 920 cm², total weight approx. 36 kg

Product information

- Variations**
- Dirt bucket possible acc. DIN 4052-4
 - Black hydro-based coating

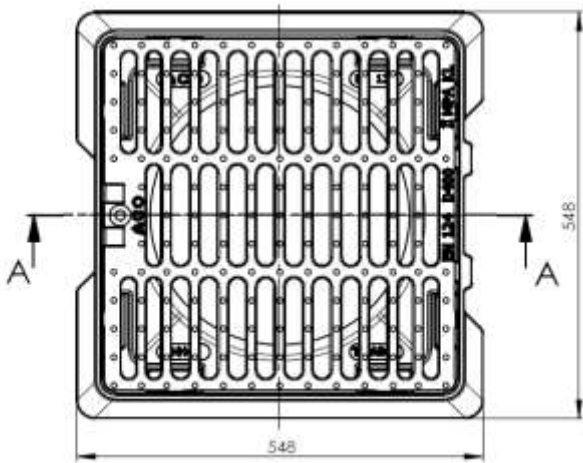
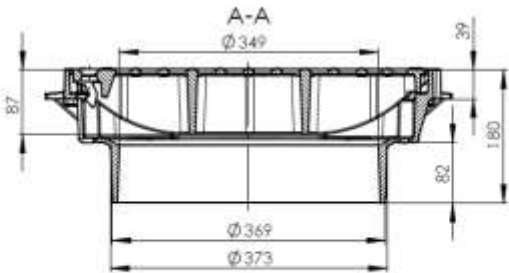
Advantages

- Full GGG grating with optimized load transmission shaping and high intake capacity
- Grate is securely kept in the frame
- Special key needed for opening and close with anti-theft kit

- ✓ **EN 124**
- ↓ **C250**
- **500x500**
- ⬡ **Anti-theft**

Load Class	Weight [kg]	Pcs./palette	Black coating	Item-no.
C250	36	20	-	1203072
C250	36	20	x	1203073

HighDrain 500x500 D400 Combipoint



Product description

ACO HighDrain Combipoint Gully Top

Class D400 according to DIN EN 124

HighDrain S grating, squared, with two maintenance free, screwless, non-integrally cast and traffic-safe securing features made of high-strength plastic, grating made of spheroidal graphite cast iron (GJS), weight approx. 18 kg

Combipoint frame, squared, height 87 mm, external dimensions 548x548 mm, max. bearing pressure 3,6 N/mm², Intake area 920 cm², total weight approx. 42 kg

Product information

Variations

- Dirt bucket possible acc. DIN 4052-4
- Black hydro-based coating

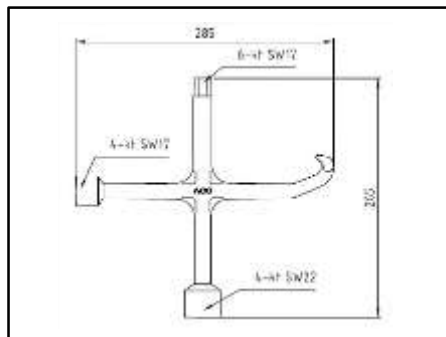
Advantages

- Full GGG grating with optimized load transmission shaping and high intake capacity
- Grate is securely kept in the frame
- Special key needed for opening and close with anti-theft kit

- ✓ EN 124
- ↓ D400
- 500x500
- ⬡ Anti-theft

Load Class	Weight [kg]	Pcs./pal let	Black coating	Item-no.
C250	42	20	-	1203109
C250	42	20	x	1203110

Accessories



Opening- and lifting tool

Article 85518 / 4143.00.00

Weight 1,3 kg

Made of cast iron



Opening- and lifting tool

length 600 mm

Article 600643

Weight 1,5 kg

Made of steel



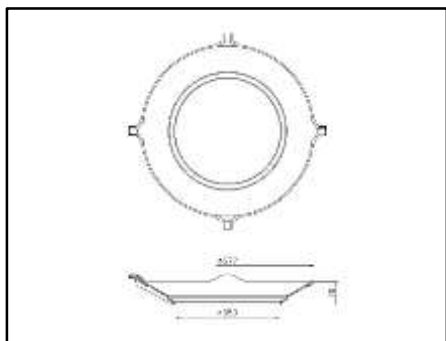
Installation shuttering (reusable)

For Bituplan covers Ø 600 mm

Article 64476

Weight 10 kg

Made of steel



Funnel with bucket support

For inlet gratings Ø 600 mm

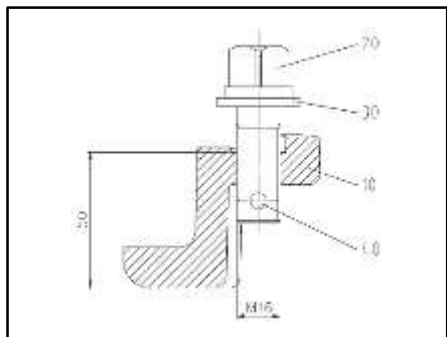
to use buckets acc. to DIN4052

Article 85621 / 4750.00.00

Weight 12 kg

Made of cast iron

Accessories



Anti-theft kit

For CityTop P and CityTop S manhole tops

Article 210248

Weight 1,2 kg

Without
illustration

Set of fixing clamps

for anchoring backflow safe covers with the shaft
(1 set of 9 clamps with bolts)

Article 57184 / 4028.20.35

Weight 7 kg

Made of steel

Without
illustration

Installation aid for Beguplan covers

(3 x installation aid, 3 x bolt, 1 x inner hexagonal key)

Article 1206144

Weight 13 kg