

RECYFIX PLUS

Drainage channels with a sophisticated look for public and commercial areas.



**Conference-Centre ICE
Cracow, Poland**



RECYFIX PLUS

Drainage channels with a sophisticated look for public and commercial areas.

1 Requirements

Drainage channels in commercial and public areas have to

- permanently withstand the daily stress of cars, trucks and pedestrians
- be optically attractive
- withstand weather influences (frost, heat, humidity)
- be in accordance with DIN EN 1433

2 Application areas

- public and commercial areas
- trafficked areas with higher loadings

3 Solutions

Therefore RECYFIX PLUS channels are suitable for the drainage of public and commercial areas:

- stable channels made of 100% recycled PE
- torsion-resistant ribs and steel frames for high stability
- corrosion-protected frames made of galvanised or stainless steel
- optical appreciation through visible steel frame



Congress-Centre in Cracow, Poland



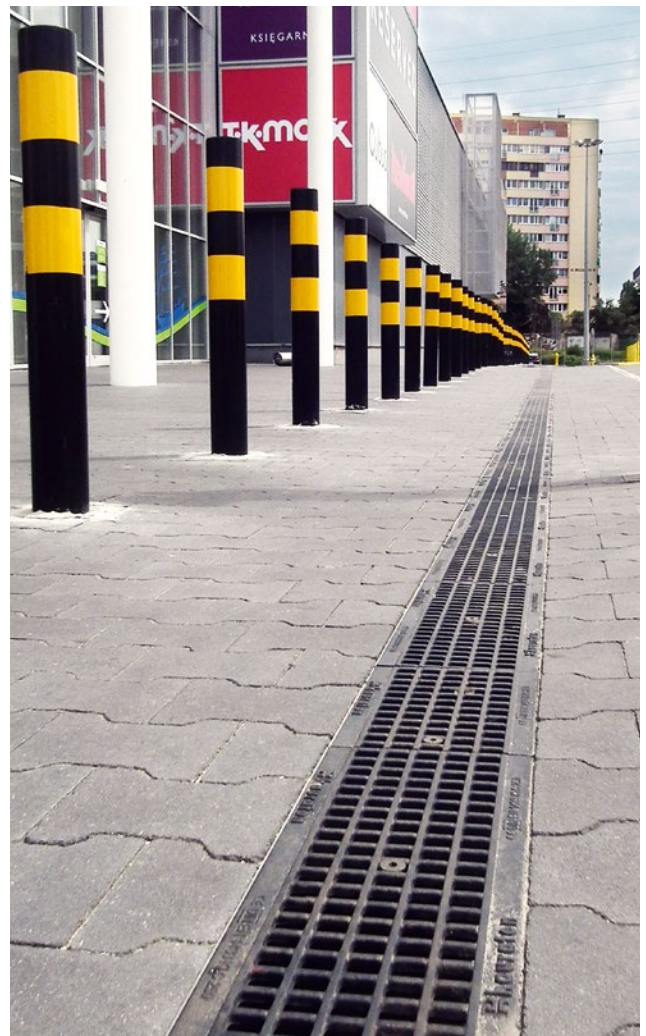
ALLEE Shopping Centre in Budapest, Hungary



Scoresby Bunnings Markt in Australia



Mazda Car Dealer in Hobart, Tasmania, Australia



Shopping Centre MOLO in Stettin, Poland

RECYFIX®
PRO

RECYFIX®
PLUS

RECYFIX®
STANDARD

Facade Drainage

SLOTTED
CHANNELS

RECYFIX® POINT
FASERFIX® POINT

RECYFIX®
GREEN

TOP X

YOUR BENEFITS WITH RECYFIX PLUS

FRAME SYSTEM

- integrated galvanised or stainless steel frames
- protection against longitudinal and lateral movements of gratings

= **PERFORMANCE ASSURED**



PRE-ASSEMBLED READY FOR INSTALLATION

- channel and grating = one part
- no spare parts
- easy handling in stock and on construction site
- cost-efficient transport

= **BETTER GROSS MARGIN**



HIGH RESISTANCE

- high resistance against frost, de-icing salt and UV rays
- withstands high temperature differences
- for climate ranges from - 50 °C to + 80 °C and more

= **QUALITY ASSURED / LONGEVITY**



LOW WEIGHT ENSURES EASY HANDLING ON SITE

- much lighter than channels made of polymer/resin concrete
- easy transport and installation

= **COST SAVINGS**



HIGH-GRADE MATERIAL

- **RECYFIX** - stable and almost unbreakable
- elastic and especially robust material
- withstands high loads and temperature differences in daily use
- 100 % recycled composite body (and also 100 % recyclable)
→ 100% environmentally friendly
- 0 % water absorption
- smooth inner surface for superior flow characteristics
- PP channel body can be cut, drilled and worked easily on site

= **QUALITY & PERFORMANCE ASSURED**



HIGH STABILITY

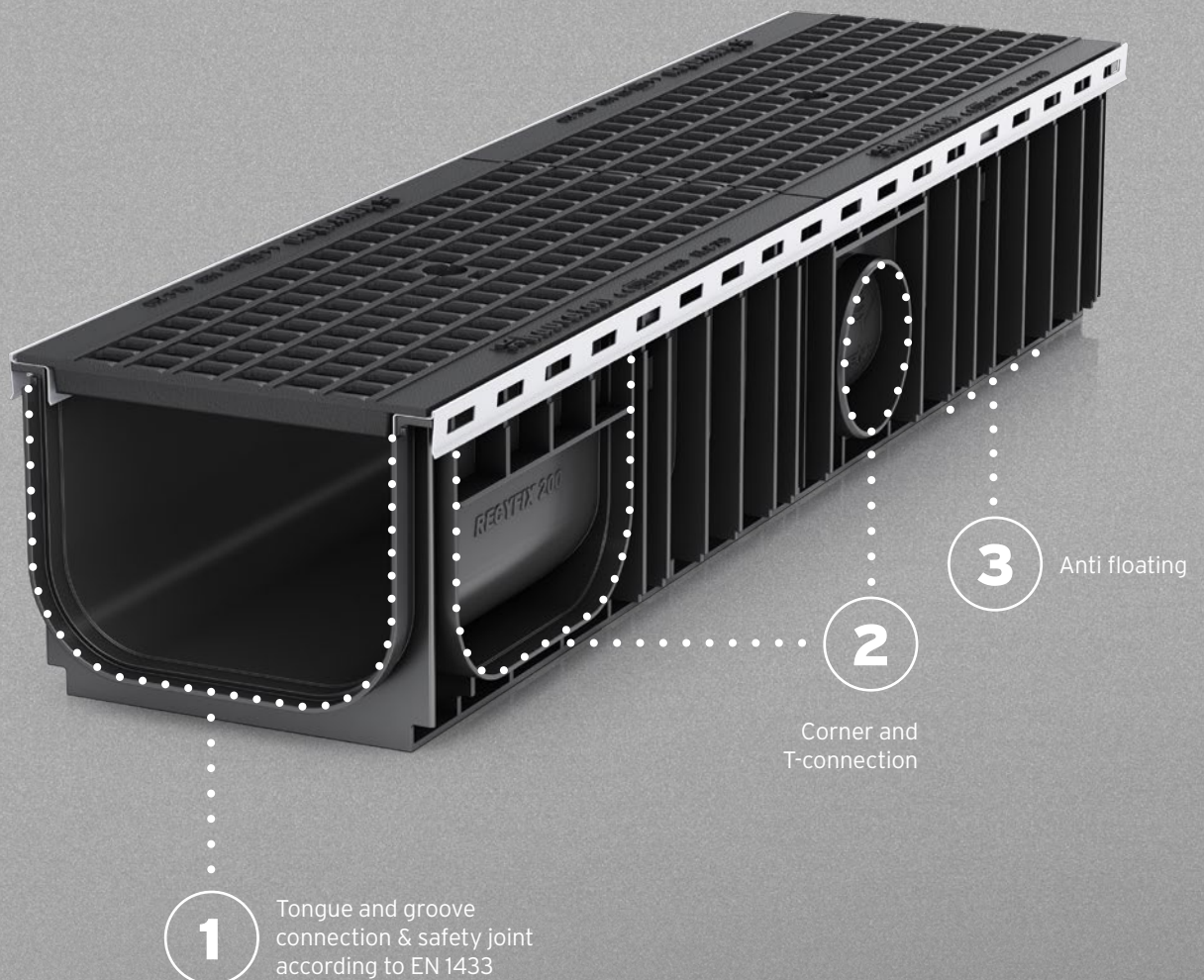
- proven structural design for superior resistance to dynamic forces and load class C 250
- various ductile iron gratings in loading classes from class A 15 to C 250 according to DIN EN 1433
- stable and durable drainage channel with protective edge

= **PERFORMANCE ASSURED**



IDEAL FOR ...

applications with higher traffic up to class C 250, such as car parks, industrial estates and sewage plants.



RECYFIX PLUS

RECYFIX PLUS channels provide for state-of-the-art drainage at the Vodafone campus in Düsseldorf

Durable and free of corrosion:

Facade and terrace drainage using RECYFIX PLUS.

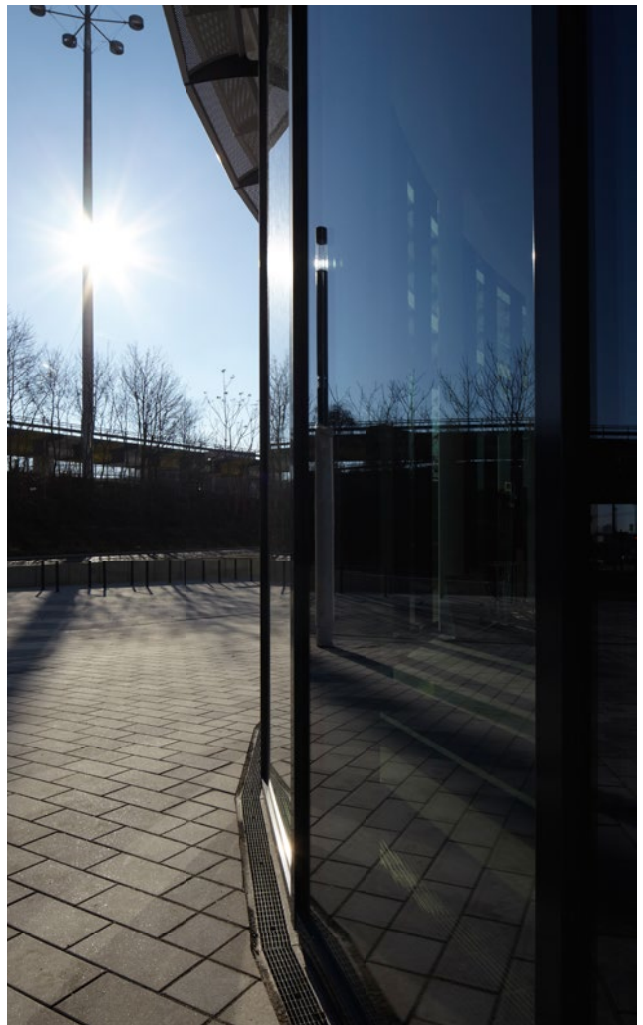
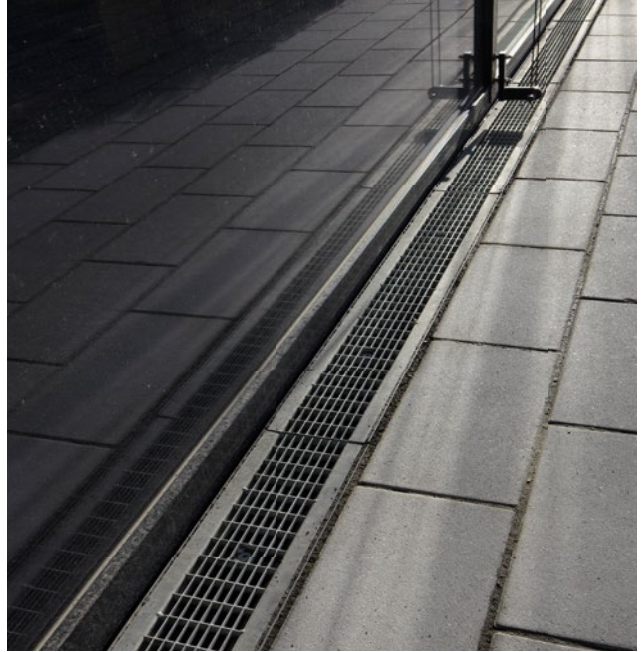
The Vodafone campus - a state-of-the-art office complex with workplaces for more than 5000 employees. More than 300 million euros have been invested in bringing different sites together at the new head office. The building was designed and implemented in accordance with the criteria of the seal of quality for sustainable construction LEED Gold (Leadership in Energy and Environmental Design).

Reasons for using nearly 700 metres of RECYFIX PLUS:

- Low construction costs
 - Ease of installation and processing polygonal laying rather than radial tailor-made channel
- Ecological material
 - Recycled PP
 - Extremely detailed specifications with regard to material origin, material composition and manufacturing procedure
- Elegant appearance
 - Continuous metal edge on surface
 - Mesh gratings with no interfering little plates containing manufacturer details and load specifications



**Vodafone-Campus
in Düsseldorf, Germany**



- RECYFIX®
PRO**
- RECYFIX®
PLUS**
- RECYFIX®
STANDARD**
- Facade Drainage**
- SLOTTED
CHANNELS**
- RECYFIX® POINT
FASERFIX® POINT**
- RECYFIX®
GREEN**
- TOP X**

RECYFIX PLUS

Drainage channels with a sophisticated look for public and commercial areas.

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



Category A 15, Load class 15 KN

Trafficked areas, which are exclusively used by pedestrians and cyclists



Category B 125, Load class 125 kN

Sidewalks, pedestrian areas and comparable areas, car parks or car parking decks

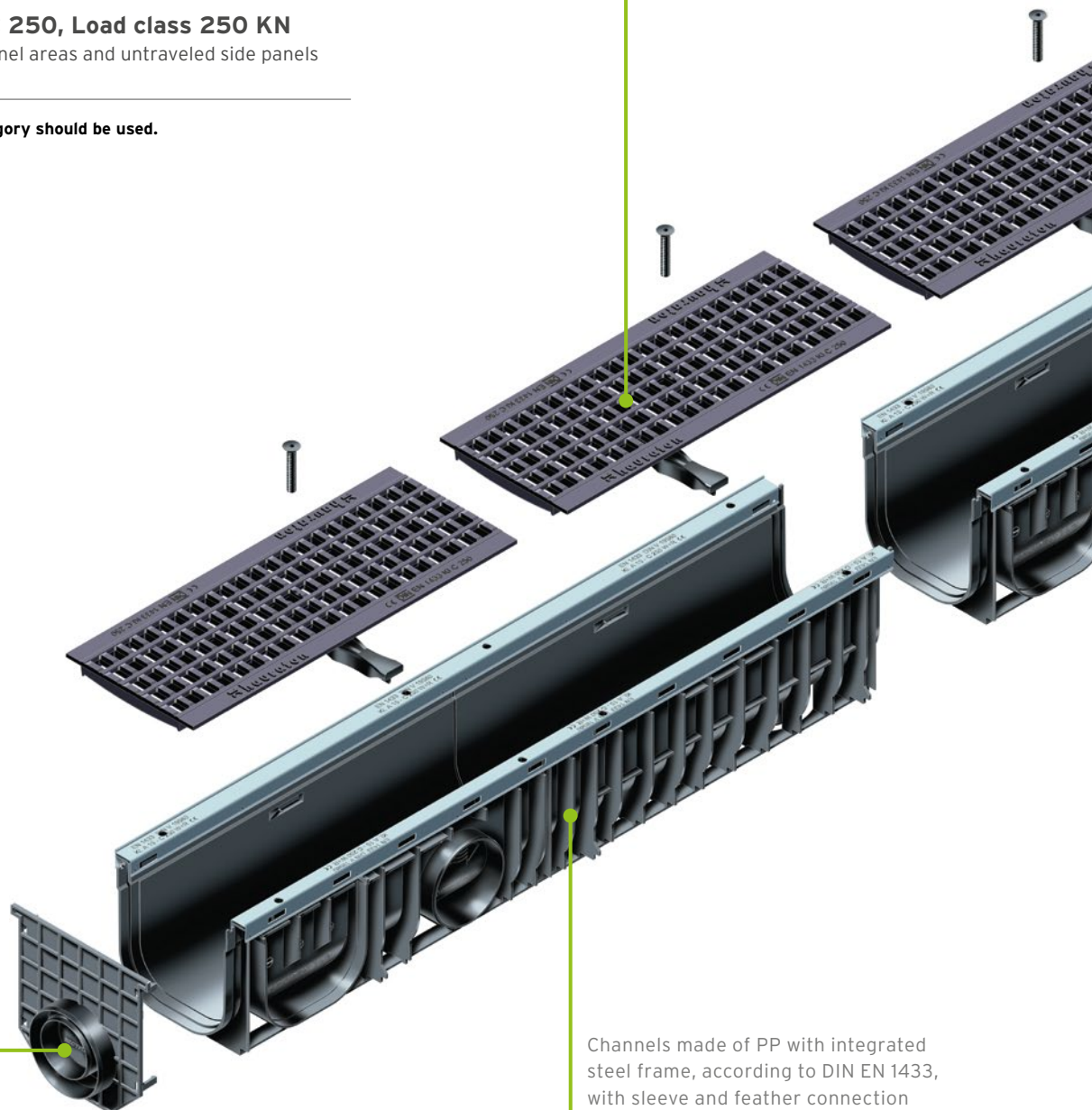


Category C 250, Load class 250 KN

Sidewalk channel areas and untraveled side panels or similar

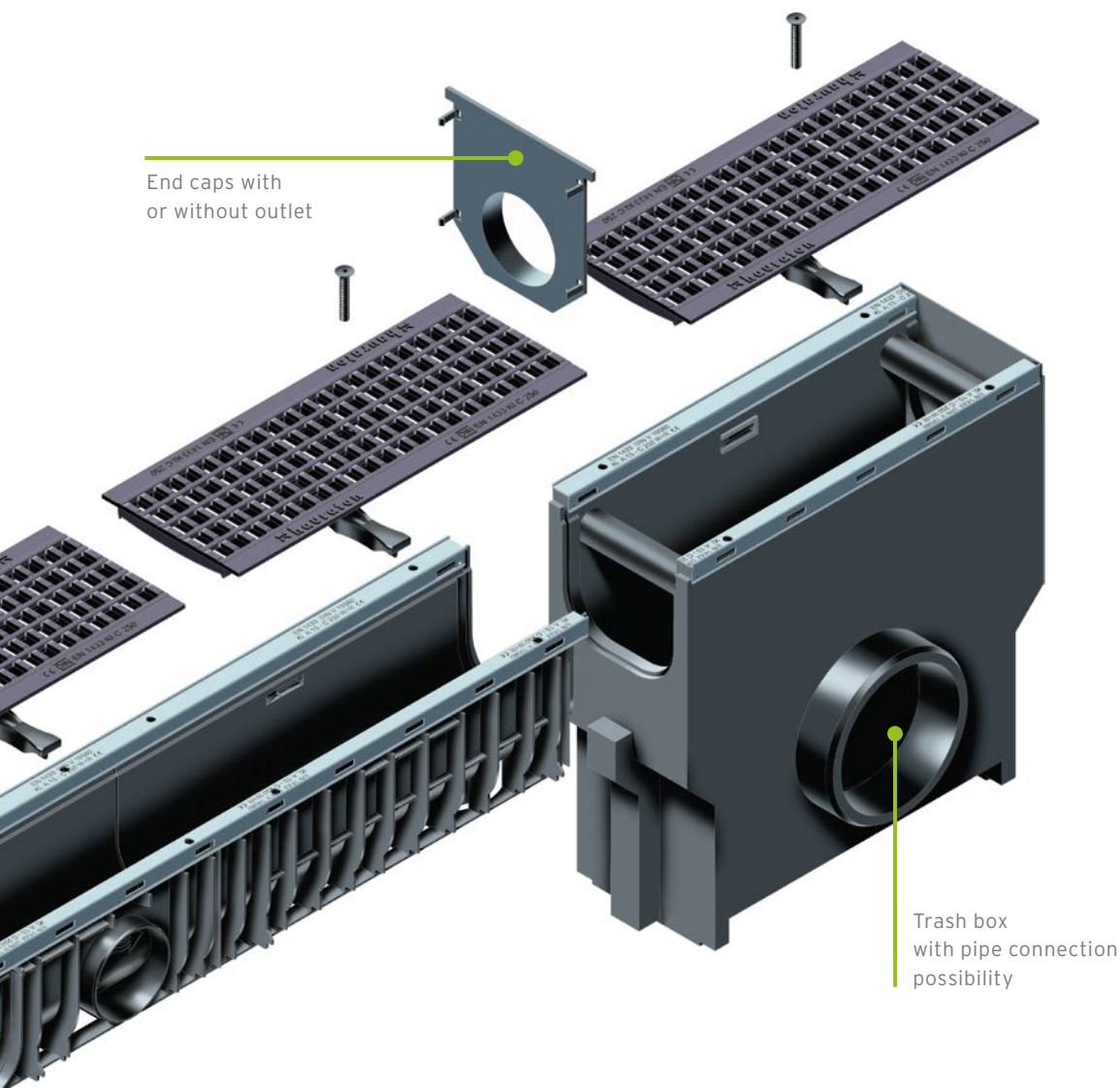
If in doubt, the higher category should be used.

Different grating options, i.e. GUGI-Ductile iron mesh gratings



End caps with or without outlet

Channels made of PP with integrated steel frame, according to DIN EN 1433, with sleeve and feather connection for exact installation, combined article with various grating possibilities



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Facade Drainage

SLOTTED
CHANNELS

RECYFIX® POINT
FASERFIX® POINT

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GREEN

TOP X

The construction widths and heights of the **RECYFIX PLUS**:

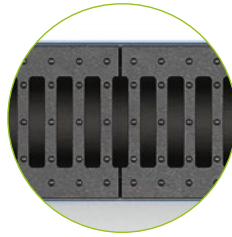


| Nominal width | 100 | | | 150 | | | 200 | | | 300 | | |
|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | | | | | | | | | | |
| Type 60 | 147 | 60 | 40 | - | - | - | - | - | - | - | - | - |
| Type 80 | 147 | 80 | 60 | - | - | - | - | - | - | - | - | - |
| Type 100 | - | - | - | 202 | 100 | 80 | 247 | 100 | 80 | - | - | - |
| Type 01 | 147 | 135 | 107 | 202 | 193 | 165 | - | - | - | 347 | 291 | 255 |
| Type 010 | 147 | 186 | 157 | - | - | - | 247 | 186 | 157 | - | - | - |
| Type 020 | - | - | - | - | - | - | 247 | 236 | 208 | - | - | - |

Width/height/inner height (in mm)

Grating options

RECYFIX PLUS 100



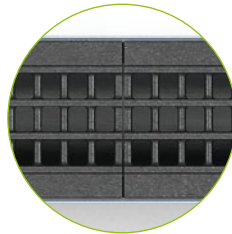
Ductile iron gratings

Slot width: 80 x 14 mm



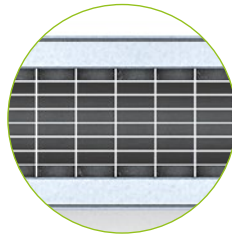
Ductile iron gratings

Slot width: 80 x 6 mm



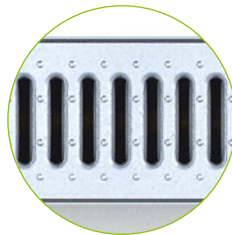
GUGI ductile iron mesh gratings

Mesh width: 15 x 25 mm



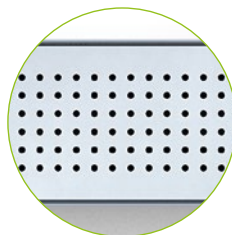
Mesh gratings, galvanised and stainless steel

Mesh width: 30 x 10 mm



Slotted gratings, galvanised and stainless steel

Slot width: 75 x 9 mm



Perforated gratings, stainless steel

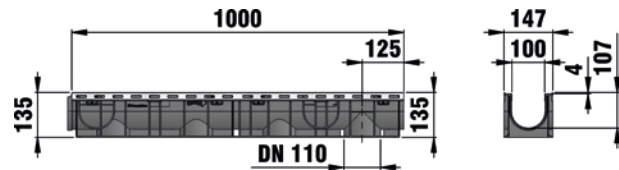
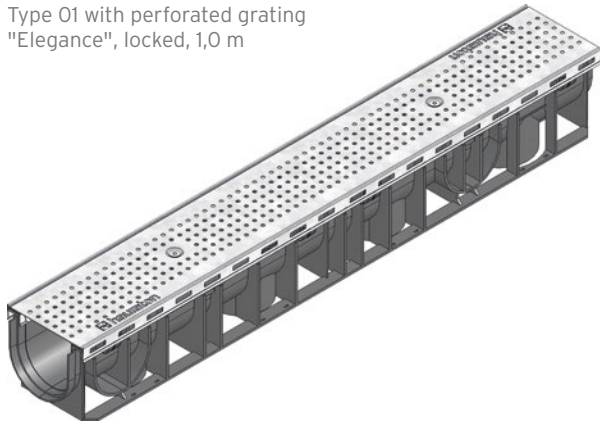
Hole diametre: 6 mm

RECYFIX®PLUS 100

Combi article

RECYFIX®PLUS 100, class A 15

Type 01 with perforated grating
"Elegance", locked, 1,0 m



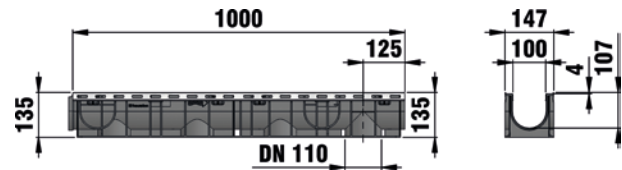
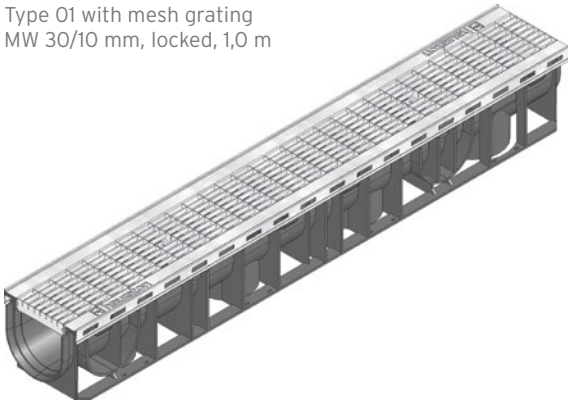
| | Length mm | Width mm | Height mm | Internal channel cross-sect. cm ² | Intake cross-sect. cm ² /m | Weight kg | Item-No. galvanised | Item-No. stainless steel |
|---|--------------|-------------|--------------|---|---|--------------|------------------------|--------------------------------|
| Type 01 with perforated grating "Elegance", locked, 1,0 m | 1000 | 147 | 135 | 92 | 102 | 4,91 | 41441 | 41440 |
| Type 0105 with perforated grating "Elegance", locked, 0,5 m | 500 | 147 | 135 | 92 | 102 | 2,84 | 41475 | 41447 |
| Type 010 with perforated grating "Elegance", locked, 1,0 m | 1000 | 147 | 186 | 142 | 102 | 5,64 | 41443 | 41442 |
| Type 01005 with perforated grating "Elegance", locked, 0,5 m | 500 | 147 | 186 | 142 | 102 | 2,72 | 41476 | 41448 |
| Type 60 with perforated grating "Elegance", locked, 1,0 m | 1000 | 147 | 60 | 35 | 102 | 3,95 | 41445 | 41444 |
| Type 80 with perforated grating "Elegance", locked, 1,0 m | 1000 | 147 | 80 | 55 | 102 | 4,15 | 41471 | 41446 |

Type 60/type 80 with preformed outlet DN/OD 75.
The quality of stainless steel material corresponds to CNS 1.4301.

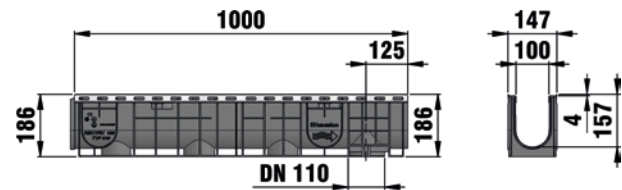
RECYFIX® PLUS 100

RECYFIX® PLUS 100, trafficable

Type 01 with mesh grating
MW 30/10 mm, locked, 1,0 m



Type 010 with slotted grating
SW 9 mm, locked, 1,0 m



| | Length mm | Width mm | Height mm | Internal channel cross-sect. cm ² | Intake cross-sect. cm ² /m | Weight kg | Item-No. galvanised | Item-No. stainless steel |
|---|--------------|-------------|--------------|---|---|--------------|------------------------|--------------------------------|
| Type 01 with mesh grating MW 30/10 mm, locked, 1,0 m | 1000 | 147 | 135 | 92 | 650 | 6,50 | 40346 | - |
| Type 0105 with mesh grating MW 30/10 mm, locked, 0,5 m | 500 | 147 | 135 | 92 | 650 | 3,40 | 40348 | - |
| Type 010 with mesh grating MW 30/10 mm, locked, 1,0 m | 1000 | 147 | 186 | 142 | 650 | 6,38 | 40340 | - |
| Type 01005 with mesh grating MW 30/10 mm, locked, 0,5 m | 500 | 147 | 186 | 142 | 650 | 3,18 | 40343 | - |
| Type 60 with mesh grating MW 30/10 mm, locked, 1,0 m* | 1000 | 147 | 60 | 35 | 650 | 5,20 | 40333 | - |
| Type 80 with mesh grating MW 30/10 mm, locked, 1,0 m | 1000 | 147 | 80 | 55 | 650 | 4,88 | 40338 | - |
| Type 01 with slotted grating SW 9 mm, locked, 1,0 m | 1000 | 147 | 135 | 92 | 280 | 5,30 | 40344 | 41400 |
| Type 0105 with slotted grating SW 9 mm, locked, 0,5 m | 500 | 147 | 135 | 92 | 280 | 2,73 | 40347 | 41407 |
| Type 010 with slotted grating SW 9 mm, locked, 1,0 m | 1000 | 147 | 186 | 142 | 280 | 5,68 | 40339 | 41402 |
| Type 01005 with slotted grating SW 9 mm, locked, 0,5 m | 500 | 147 | 186 | 142 | 280 | 2,78 | 40341 | 41408 |
| Type 60 with slotted grating SW 9 mm, locked, 1,0 m* | 1000 | 147 | 60 | 35 | 280 | 4,00 | 40332 | 41404 |
| Type 80 with slotted grating SW 9 mm, locked, 1,0 m | 1000 | 147 | 80 | 55 | 280 | 4,10 | 40337 | 41406 |

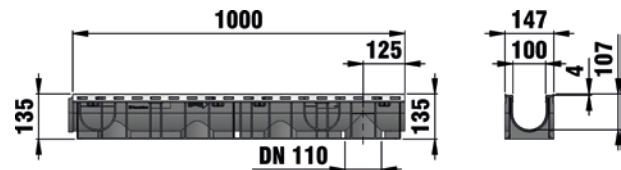
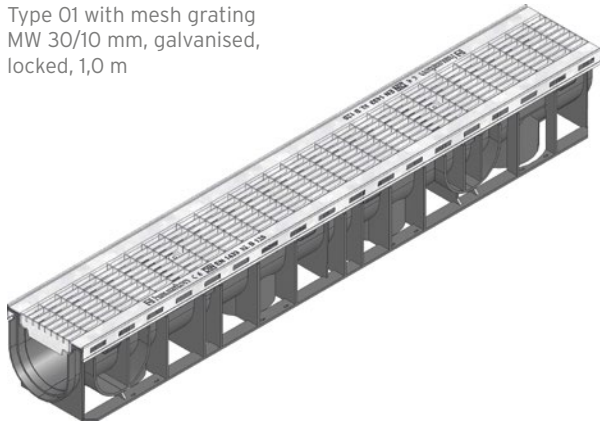
* For frequently used areas we recommend FASERFIX KS channels shallow (see CIVILS).
Type 60/type 80 with preformed outlet DN/OD 75.
The quality of stainless steel material corresponds to CNS 1.4301.

RECYFIX®PLUS 100

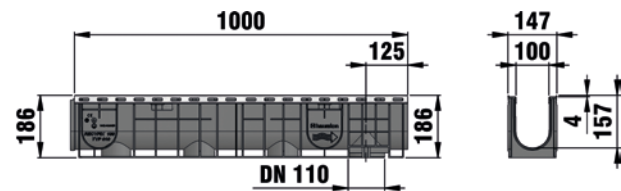
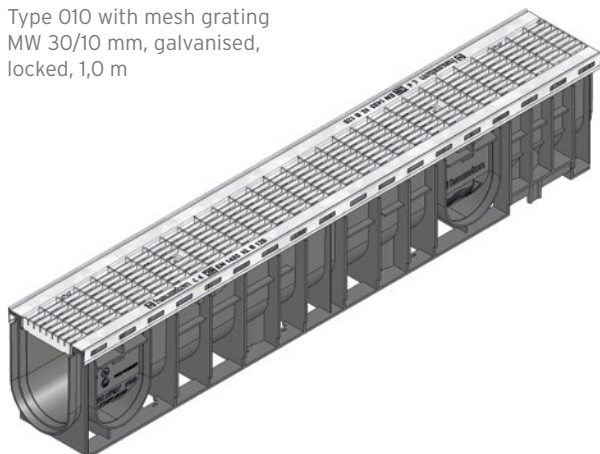
Combi article

RECYFIX®PLUS 100, class B 125

Type 01 with mesh grating
MW 30/10 mm, galvanised,
locked, 1,0 m



Type 010 with mesh grating
MW 30/10 mm, galvanised,
locked, 1,0 m



| | Length mm | Width mm | Height mm | Internal channel cross-sect. cm ² | Intake cross-sect. cm ² /m | Weight kg | Item-No. galvani- sed | Item-No. stainless steel |
|--|--------------|-------------|--------------|---|---|--------------|-----------------------------|--------------------------------|
| Type 01 with mesh grating MW 30/10 mm, galvanised, locked, 1,0 m | 1000 | 147 | 135 | 92 | 650 | 6,04 | 41420 | 41410 |
| Type 0105 with mesh grating MW 30/10 mm, galvanised, locked, 0,5 m | 500 | 147 | 135 | 92 | 650 | 3,38 | 41427 | 41417 |
| Type 010 with mesh grating MW 30/10 mm, galvanised, locked, 1,0 m | 1000 | 147 | 186 | 142 | 650 | 6,78 | 41422 | 41412 |
| Type 01005 with mesh grating MW 30/10 mm, galvanised, locked, 0,5 m | 500 | 147 | 186 | 142 | 650 | 4,40 | 41428 | 41418 |
| Type 80 with mesh grating MW 30/10 mm, galvanised, locked, 1,0 m | 1000 | 147 | 80 | 55 | 650 | 5,27 | 41426 | 41416 |

* For frequently used areas we recommend FASERFIX KS channels shallow (see CIVILS).

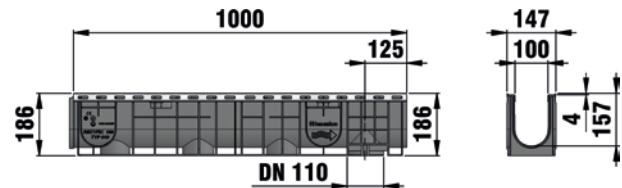
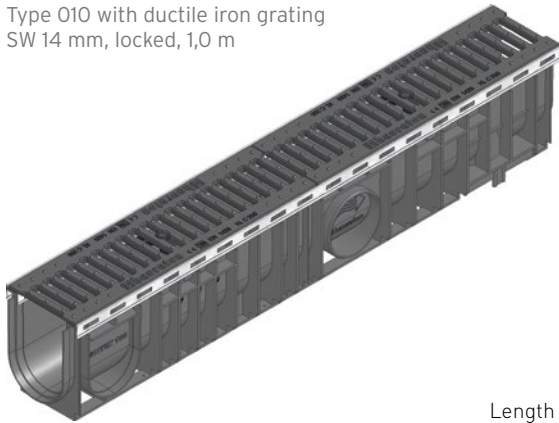
Type 80 with preformed outlet DN/OD 75.

The quality of stainless steel material corresponds to CNS 1.4301.

RECYFIX® PLUS 100

RECYFIX® PLUS 100, class C 250

Type 010 with ductile iron grating
SW 14 mm, locked, 1,0 m



| | Length mm | Width mm | Height mm | Internal channel cross-sect. cm ² | Intake cross-sect. cm ² /m | Weight kg | Item-No. galvanised | Item-No. stainless steel |
|---|--------------|-------------|--------------|---|---|--------------|------------------------|--------------------------------|
| Type 01 with ductile iron grating SW 14 mm, locked, 1,0 m | 1000 | 147 | 135 | 92 | 432 | 9,00 | 40361 | 41461 |
| Type 0105 with ductile iron grating SW 14 mm, locked, 0,5 m | 500 | 147 | 135 | 92 | 432 | 4,97 | 40366 | 41466 |
| Type 010 with ductile iron grating SW 14 mm, locked, 1,0 m | 1000 | 147 | 186 | 142 | 432 | 9,90 | 40381 | 41481 |
| Type 0105 with ductile iron grating SW 14 mm, locked, 0,5 m | 500 | 147 | 186 | 142 | 432 | 4,56 | 40386 | 41486 |
| Type 60 with ductile iron grating SW 14 mm, black, locked, 1,0 m* | 1000 | 147 | 60 | 35 | 432 | 7,85 | 40362 | 41462 |
| Type 80 with ductile iron grating SW 14 mm, black, locked, 1,0 m | 1000 | 147 | 80 | 55 | 432 | 8,37 | 40367 | 41467 |
| Type 01 with ductile iron grating SW 6 mm, locked, 1,0 m | 1000 | 147 | 135 | 92 | 254 | 10,00 | 40363 | 41463 |
| Type 0105 with ductile iron grating SW 6 mm, locked, 0,5 m | 500 | 147 | 135 | 92 | 254 | 4,96 | 40368 | 41468 |
| Type 010 with ductile iron grating SW 6 mm, locked, 1,0 m | 1000 | 147 | 186 | 142 | 254 | 10,03 | 40383 | 41483 |
| Type 01005 with ductile iron grating SW 6 mm, locked, 0,5 m | 500 | 147 | 186 | 142 | 254 | 4,84 | 40388 | 41488 |
| Type 60 with ductile iron grating SW 6 mm, black, locked, 1,0 m* | 1000 | 147 | 60 | 35 | 254 | 8,65 | 40372 | 41472 |
| Type 80 with ductile iron grating SW 6 mm, black, locked, 1,0 m | 1000 | 147 | 80 | 55 | 254 | 8,34 | 40377 | 41477 |
| Type 01 with GUGI-Ductile iron mesh grating MW 15/25 mm, black, locked, 1,0 m | 1000 | 147 | 135 | 92 | 453 | 8,87 | 40360 | 41460 |
| Type 0105 with GUGI-Ductile iron mesh grating MW 15/25 mm, black, locked, 0,5 m | 500 | 147 | 135 | 92 | 453 | 4,84 | 40365 | 41465 |
| Type 010 with GUGI-Ductile iron mesh grating MW 15/25 mm, black, locked, 1,0 m | 1000 | 147 | 186 | 142 | 453 | 9,50 | 40380 | 41480 |
| Type 0105 with GUGI-Ductile iron mesh grating MW 15/25 mm, black, locked, 0,5 m | 500 | 147 | 186 | 142 | 453 | 4,84 | 40385 | 41485 |
| Type 60 with GUGI-Ductile iron mesh grating MW 15/25 mm, black, locked, 1,0 m* | 1000 | 147 | 60 | 35 | 453 | 7,92 | 40359 | 41459 |
| Type 80 with GUGI-Ductile iron mesh grating MW 15/25 mm, black, locked, 1,0 m | 1000 | 147 | 80 | 55 | 453 | 8,11 | 40364 | 41464 |

* For frequently used areas we recommend FASERFIX KS channels shallow (see CIVILS).

Type 60/type 80 with preformed outlet DN/OD 75.

Items are equipped with galvanised angle housings and ductile iron grating black or stainless steel angle housings and ductile iron grating black. The quality of stainless steel material corresponds to CNS 1.4301.

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Facade Drainage

SLOTTED
CHANNELS

RECYFIX® POINT
FASERFIX® POINT

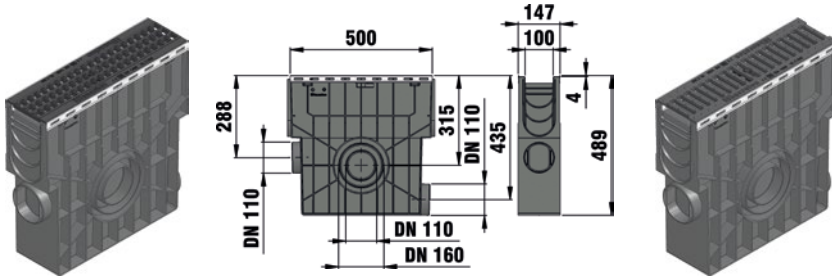
RECYFIX®
GREEN

TOP X

RECYFIX® PLUS 100

Accessories

Trash boxes



Trash box with plastic bucket, with ductile iron grating SW 14 mm, black, class C 250, locked, 0,5 m

Trash box with plastic bucket, with GUGI-Ductile iron mesh grating MW 15/25 mm, black, class C 250, locked, 0,5 m

| | Length mm | Width mm | Height mm | Weight kg | Item-No. galvanised | Item-No. stainless steel |
|---|--------------|-------------|--------------|--------------|------------------------|--------------------------------|
| Trash box with perforated grating Ø 6 mm, class A 15, locked, 0,5 m | 500 | 147 | 489 | 5,87 | 41454 | 41449 |
| Trash box with plastic bucket, with slotted grating SW 9 mm, trafficable, locked, 0,5 m | 500 | 147 | 489 | 5,81 | 40353 | 41409 |
| Trash box with plastic backed, with mesh grating, MW 30/10 mm, trafficable, locked, 0,5 m | 500 | 147 | 489 | 6,21 | 40354 | - |
| Trash box with plastic bucket, with mesh grating, MW 30/10 mm, class B 125, locked, 0,5 m | 500 | 147 | 489 | 6,41 | 41429 | 41419 |
| Trash box with plastic bucket, with ductile iron grating SW 14 mm, black, class C 250, locked, 0,5 m | 500 | 147 | 489 | 8,01 | 40356 | 41456 |
| Trash box with plastic bucket, with ductile iron grating SW 6 mm, black, class C 250, locked, 0,5 m | 500 | 147 | 489 | 7,99 | 40357 | 41457 |
| Trash box with plastic bucket, with GUGI-Ductile iron mesh grating MW 15/25 mm, black, class C 250, locked, 0,5 m | 500 | 147 | 489 | 7,87 | 40358 | 41458 |

The quality of stainless steel material corresponds to CNS 1.4301.

Items are equipped with galvanised angle housings and ductile iron grating black or stainless steel angle housings and ductile iron grating black.

End caps



End cap, closed for type 01



End cap, closed for type 010



End cap combined made of PP with outlet DN/OD 110, type 010

| | Length mm | Width mm | Height mm | Weight kg | Item No. |
|---|--------------|-------------|--------------|--------------|-------------|
| End cap, closed for type 01 | - | 150 | 108 | 0,03 | 48081 |
| End cap with outlet DN/OD 110 for type 01 | - | 148 | 185 | 0,08 | 48091 |
| End cap, closed for type 010 | - | 150 | 160 | 0,04 | 40282 |
| End cap combined made of PP with outlet DN/OD 110, type 010 | - | 148 | 185 | 0,10 | 40283 |
| End cap closed, made of PP, for type 60 | - | 147 | 44 | 0,02 | 40284 |
| End cap closed, made of PP, for type 80 | - | 147 | 64 | 0,03 | 40291 |

RECYFIX® PLUS 100

NEW PVC-U

| | Length mm | Width mm | Height mm | Weight kg | Item No. |
|--|--------------|-------------|--------------|--------------|-------------|
| PVC-U pipe 45°, DA 110, shortened | 186 | 110 | 160 | 0,24 | 1022 |
| PVC-U pipe 45°, DA 160, shortened | 256 | 160 | 229 | 0,30 | 33066 |
| PVC-U 2000 pipe 45°, DA 110, shortened | 209 | 110 | 175 | 0,25 | 33050 |
| PVC-U 2000 pipe 45°, DA 160, shortened | 288 | 160 | 249 | 0,71 | 33068 |
| PVC-U pipe 87,5°, DA 110, shortened | 180 | 110 | 184 | 0,30 | 1023 |
| PVC-U pipe 87,5°, DA 160, shortened | 152 | 160 | 258 | 0,84 | 33067 |
| PVC-U 2000 pipe 87,5°, DA 110, shortened | 189 | 110 | 199 | 0,41 | 33049 |
| PVC-U 2000 pipe 87,5°, DA 160, shortened | 266 | 160 | 278 | 0,82 | 33069 |

Further accessories



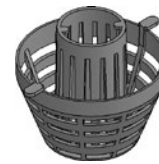
Foul air trap
for RECYFIX trash box 100



Foul air trap, vertical,
DN/OD 110



Foul air trap set, vertical
DN/OD 110 for RECYFIX 100



Mud bucket vertical
made of modified composite
for outlet DN/OD 110, black

| | Length mm | Width mm | Height mm | Weight kg | Item No. |
|--|--------------|-------------|--------------|--------------|-------------|
| Foul air trap for RECYFIX trash box 100 | 75 | 78 | 135 | 0,08 | 967 |
| Foul air trap, vertical, DN/OD 110 | - | 187 | 181 | 0,56 | 40295 |
| Foul air trap set, vertical DN/OD 110 for RECYFIX 100 | - | - | 203 | 0,44 | 40294 |
| Foul air trap DN/OD 110, outside | - | - | - | 0,37 | 961 |
| Adaptor for DN/OD 75 to PVC-U pipe DN/OD 110 | - | - | - | 0,12 | 1193 |
| Mud bucket vertical made of modified composite for outlet DN/OD 110, black | 100 | 100 | 85 | 0,04 | 40293 |
| Step Fall Adapter for step slope, from type 01 to type 010 | 174 | 98 | 86 | 0,21 | 41290 |
| Universal sealant/adhesive Siga-Meltell® 320 black** | - | - | - | 0,97 | 19051 |
| Tubular pistol for universal sealant/adhesive Siga-Meltell® 320 black | - | - | - | 1,30 | 6891 |
| Holesaw, Ø 102 mm, with tool holder for a drill | - | - | - | 0,60 | 980 |

**Amount needed for Type 010: approx. 18 ml per joint

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Facade Drainage

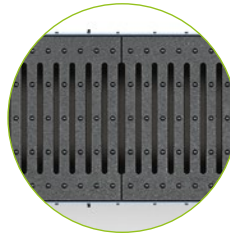
SLOTTED
CHANNELS

RECYFIX® POINT
FASERFIX® POINT

RECYFIX®
GREEN

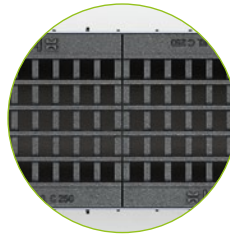
TOP X

Grating options
RECYFIX PLUS 150



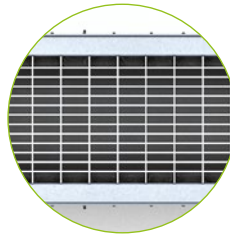
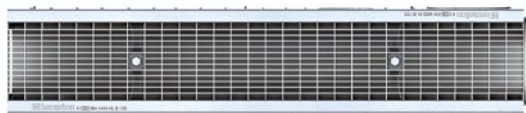
Ductile iron gratings

Slot width: 130 x 6 mm



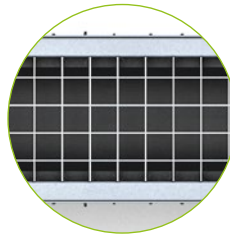
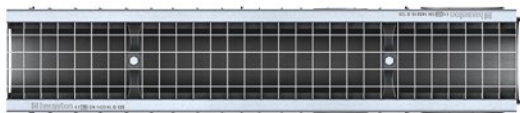
GUGI ductile iron mesh gratings

Mesh width: 15 x 25 mm



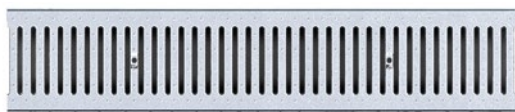
Mesh gratings, galvanised

Mesh width: 30 x 10 mm



Mesh gratings, galvanised

Mesh width: 30 x 30 mm



Slotted gratings, galvanised

Slot width: 130 x 8 mm

RECYFIX®
PRO

RECYFIX®
PLUS

RECYFIX®
STANDARD

Facade Drainage

SLOTTED
CHANNELS

RECYFIX® POINT
FASERFIX® POINT

RECYFIX®
GREEN

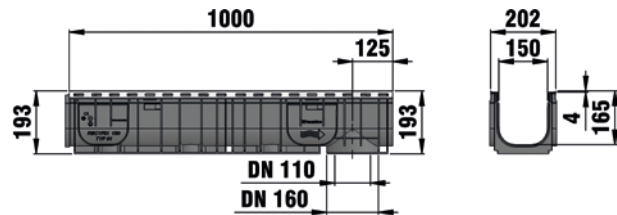
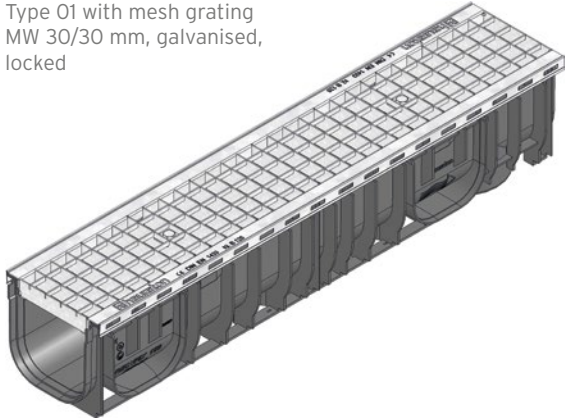
TOP X

RECYFIX®PLUS 150

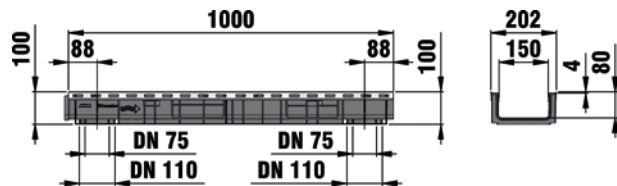
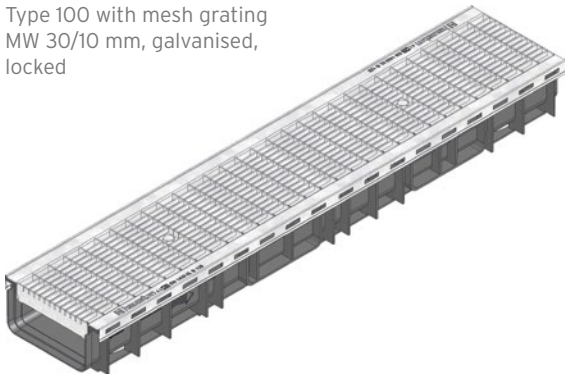
Combi article

RECYFIX®PLUS 150, class B 125

Type 01 with mesh grating
MW 30/30 mm, galvanised,
locked



Type 100 with mesh grating
MW 30/10 mm, galvanised,
locked

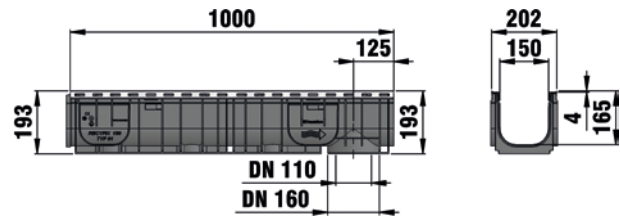
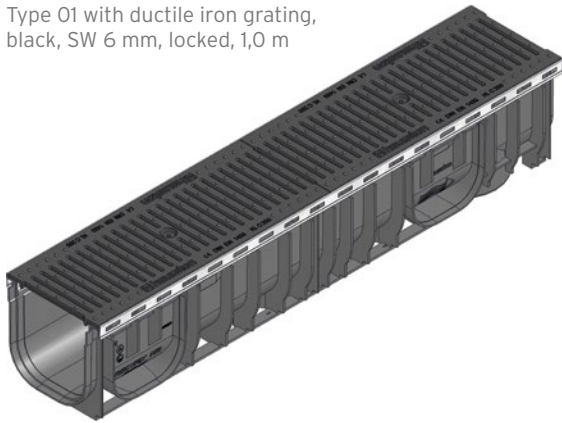


| | Length mm | Width mm | Height mm | Internal channel cross-sect. cm ² | Intake cross-sect. cm ² /m | Weight kg | Item No. |
|---|--------------|-------------|--------------|---|---|--------------|-------------|
| Type 01 with mesh grating MW 30/30 mm, galvanised, locked | 1000 | 202 | 193 | 225 | 1081 | 7,90 | 41071 |
| Type 0105 with mesh grating MW 30/30 mm, galvanised, locked | 500 | 202 | 193 | 225 | 1081 | 3,95 | 41046 |
| Type 100 with mesh grating MW 30/30 mm, galvanised, locked | 1000 | 202 | 100 | 117 | 1081 | 7,70 | 41035 |
| Type 01 with mesh grating MW 30/10 mm, galvanised, locked | 1000 | 202 | 193 | 225 | 1098 | 9,85 | 41077 |
| Type 0105 with mesh grating MW 30/10 mm, galvanised, locked | 500 | 202 | 193 | 225 | 1098 | 2,90 | 41048 |
| Type 100 with mesh grating MW 30/10 mm, galvanised, locked | 1000 | 202 | 100 | 117 | 1098 | 8,90 | 41036 |

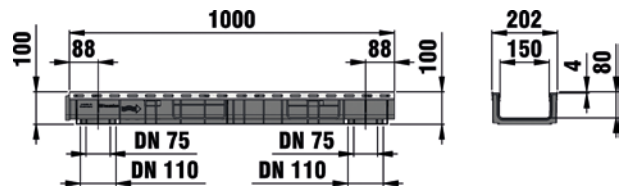
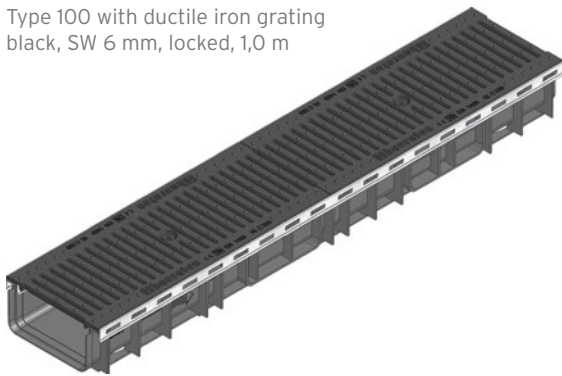
RECYFIX® PLUS 150

RECYFIX® PLUS 150, class C 250

Type 01 with ductile iron grating, black, SW 6 mm, locked, 1,0 m



Type 100 with ductile iron grating, black, SW 6 mm, locked, 1,0 m



| | Length mm | Width mm | Height mm | Internal channel cross-sect. cm ² | Intake cross-sect. cm ² /m | Weight kg | Item-No. galvanised | Item-No. stainless steel |
|--|--------------|-------------|--------------|---|---|--------------|------------------------|--------------------------------|
| Type 01 with ductile iron grating, black, SW 6 mm, locked, 1,0 m | 1000 | 202 | 193 | 225 | 400 | 14,09 | 41076 | 42676 |
| NEW Type 0105 with ductile iron grating black, SW 6 mm, locked, 0,5 m | 500 | 202 | 193 | 225 | 400 | 8,14 | 41050 | 42670 |
| NEW Type 100 with ductile iron grating black, SW 6 mm, locked, 1,0 m | 1000 | 202 | 100 | 117 | 400 | 13,14 | 41037 | 42671 |
| Type 01 with GUGI-Ductile iron mesh grating, MW 15/25 mm, black, locked | 1000 | 202 | 193 | 225 | 705 | 13,80 | 41075 | 42675 |
| NEW Type 0105 with GUGI-Ductile iron mesh grating, MW 15/25 mm, black, locked | 500 | 202 | 193 | 225 | 705 | 7,15 | 41049 | 42672 |
| NEW Type 100 with GUGI-Ductile iron mesh grating, MW 15/25 mm, black, locked | 1000 | 202 | 100 | 117 | 735 | 12,56 | 41041 | 42673 |

The quality of stainless steel material corresponds to CNS 1.4301.

RECYFIX®
PRO

RECYFIX®
PLUS

RECYFIX®
STANDARD

Facade Drainage

SLOTTED
CHANNELS

RECYFIX® POINT
FASERFIX® POINT

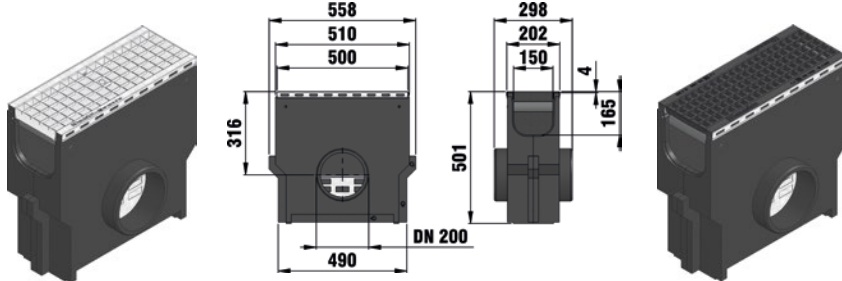
RECYFIX®
GREEN

TOP X

RECYFIX® PLUS 150

Accessories

Trash boxes



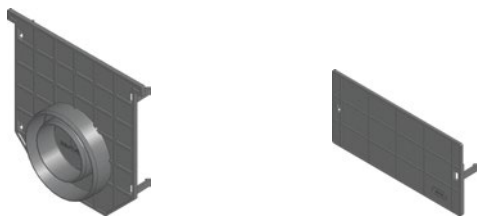
Trash box with galvanised bucket, with mesh grating MW 30/30 mm, galvanised, class B 125, locked

Trash box with galvanised bucket, with GUGI-Ductile iron mesh grating MW 15/25 mm, galvanised, class C 250 locked

| | Length mm | Width mm | Height mm | Weight kg | Item-No. galvanised | Item-No. stainless steel |
|--|--------------|-------------|--------------|--------------|------------------------|--------------------------------|
| Trash box with galvanised bucket, with mesh grating MW 30/30 mm, galvanised, class B 125, locked | 500 | 202 | 501 | 19,10 | 41054 | - |
| Trash box with galvanised bucket, with mesh grating MW 30/10 mm, galvanised, class B 125, locked | 500 | 202 | 501 | 18,60 | 41056 | - |
| Trash box with galvanised bucket, with ductile iron grating SW 6 mm, black, class C 250, locked, 0,5 m | 500 | 202 | 501 | 20,70 | 41058 | 42658 |
| Trash box with galvanised bucket, with GUGI-Ductile iron mesh grating MW 15/25 mm, galvanised, class C 250, locked | 500 | 202 | 501 | 20,70 | 41053 | 42653 |

The quality of stainless steel material corresponds to CNS 1.4301.

End caps



End cap combined made of PP with outlet DN/OD 75/110, type 01

End cap closed, type 100

| | Length mm | Width mm | Height mm | Weight kg | Item No. |
|---|--------------|-------------|--------------|--------------|-------------|
| End cap combined made of PP with outlet DN/OD 75/110, type 01 | - | 210 | 203 | 0,13 | 40191 |
| End cap closed, type 100 | - | 208 | 100 | 0,04 | 40190 |

RECYFIX® PLUS 150

NEW PVC-U

| | Length mm | Width mm | Height mm | Weight kg | Item No. |
|--|--------------|-------------|--------------|--------------|-------------|
| PVC-U pipe 45°, DA 110, shortened | 186 | 110 | 160 | 0,24 | 1022 |
| PVC-U pipe 45°, DA 160, shortened | 256 | 160 | 229 | 0,30 | 33066 |
| PVC-U pipe 45°, DA 200, cutting | 323 | 200 | 285 | 1,16 | 33298 |
| PVC-U 2000 pipe 45°, DA 110, shortened | 209 | 110 | 175 | 0,25 | 33050 |
| PVC-U 2000 pipe 45°, DA 160, shortened | 288 | 160 | 249 | 0,71 | 33068 |
| PVC-U pipe 87,5°, DA 110, shortened | 180 | 110 | 184 | 0,30 | 1023 |
| PVC-U pipe 87,5°, DA 160, shortened | 152 | 160 | 258 | 0,84 | 33067 |
| PVC-U pipe 87,5°, DA 200, cutting | 321 | 200 | 324 | 1,47 | 33299 |
| PVC-U 2000 pipe 87,5°, DA 110, shortened | 189 | 110 | 199 | 0,41 | 33049 |
| PVC-U 2000 pipe 87,5°, DA 160, shortened | 266 | 160 | 278 | 0,82 | 33069 |
| PVC-U 2000 pipe 87,5°, DA 200, cutting | 316 | 200 | 352 | 1,47 | 33309 |

Further accessories



Geruchverschluss
im 90°-Bogen, senkrecht,
DN/OD 110



Set für Geruchverschluss
senkrecht DN/OD 110

| | Length mm | Width mm | Height mm | Weight kg | Item No. |
|--|--------------|-------------|--------------|--------------|-------------|
| Mud bucket vertical made of modified composite for outlet DN/OD 160, black | - | - | - | 0,13 | 845 |
| Foul air trap, vertical, DN/OD 110 | - | 187 | 181 | 0,56 | 40295 |
| Foul air trap set, vertical DN/OD 110 for RECYFIX 100 | - | - | 203 | 0,44 | 40294 |
| Universal sealant/adhesive Siga-Meltell® 320 black** | - | - | - | 0,97 | 19051 |
| Tubular pistol for universal sealant/adhesive Siga-Meltell® 320 black | - | - | - | 1,30 | 6891 |
| Holesaw, Ø 102 mm, with tool holder for a driller | - | - | - | 0,60 | 980 |

****Amount needed for Type O1: approx. 17 ml per joint**

RECYFIX®
PRO

RECYFIX®
PLUS

RECYFIX®
STANDARD

Facade Drainage

SLOTTED
CHANNELS

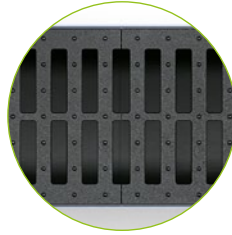
RECYFIX® POINT
FASERFIX® POINT

RECYFIX®
GREEN

TOP X

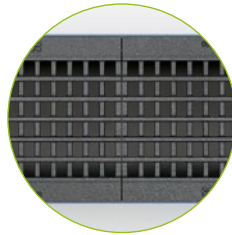
Grating options

RECYFIX PLUS 200



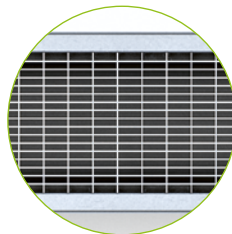
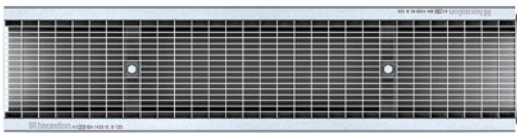
Ductile iron gratings

Slot width: 2 x 80 x 20 mm



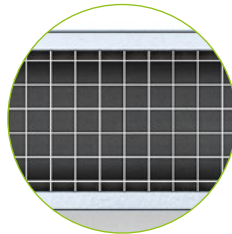
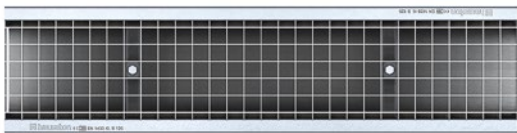
GUGI ductile iron mesh gratings

Mesh width: 15 x 25 mm



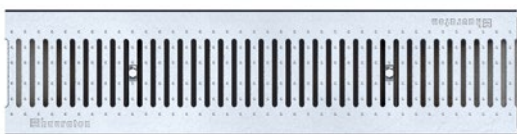
Mesh gratings, galvanised

Mesh width: 30 x 10 mm



Mesh gratings, galvanised and stainless steel

Mesh width: 30 x 30 mm



Slotted gratings, galvanised

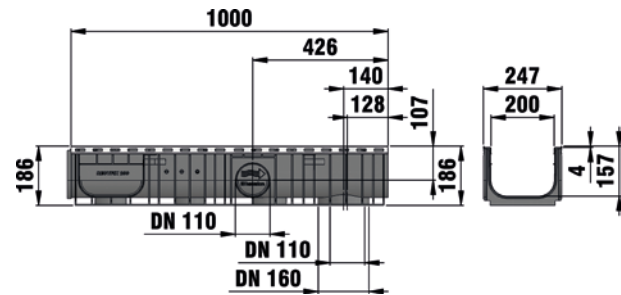
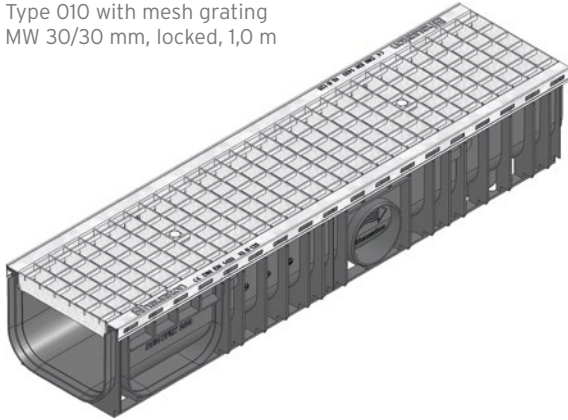
Slot width: 130 x 8 mm

RECYFIX®PLUS 200

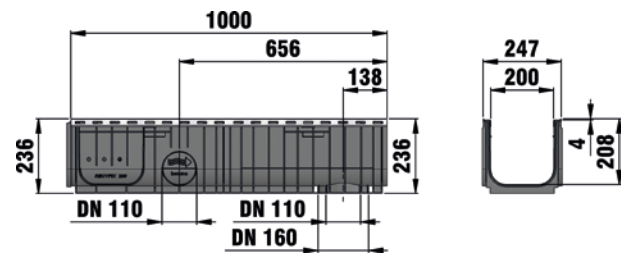
Combi article

RECYFIX®PLUS 200, class B 125

Type 010 with mesh grating
MW 30/30 mm, locked, 1,0 m



Type 020 with mesh grating
MW 30/10 mm, locked, 1,0 m



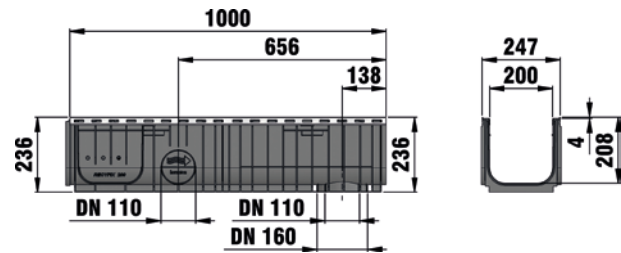
| | Length mm | Width mm | Height mm | Internal channel cross-sect. cm ² | Intake cross-sect. cm ² /m | Weight kg | Item-No. galvanised | Item-No. stainless steel |
|--|--------------|-------------|--------------|---|---|--------------|------------------------|--------------------------------|
| Type 010 with mesh grating MW 30/30 mm, locked, 1,0 m | 1000 | 247 | 186 | 294 | 1620 | 10,57 | 40771 | 42771 |
| Type 020 with mesh grating MW 30/30 mm, locked, 1,0 m | 1000 | 247 | 236 | 394 | 1620 | 11,50 | 40773 | 42773 |
| Type 100 with mesh grating MW 30/30 mm, locked, 1,0 m | 1000 | 247 | 100 | 147 | 1620 | 9,29 | 40735 | 42735 |
| Type 010 with mesh grating MW 30/10 mm, locked, 1,0 m | 1000 | 247 | 186 | 294 | 1442 | 12,20 | 40785 | - |
| Type 020 with mesh grating MW 30/10 mm, locked, 1,0 m | 1000 | 247 | 236 | 394 | 1442 | 12,70 | 40786 | - |
| Type 100 with mesh grating MW 30/10 mm, locked, 1,0 m | 1000 | 247 | 100 | 147 | 1442 | 11,09 | 40736 | - |

The quality of stainless steel material corresponds to CNS 1.4301.

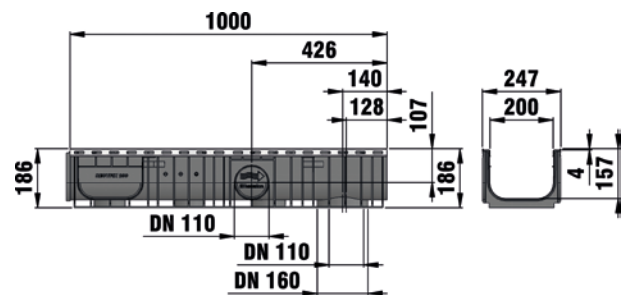
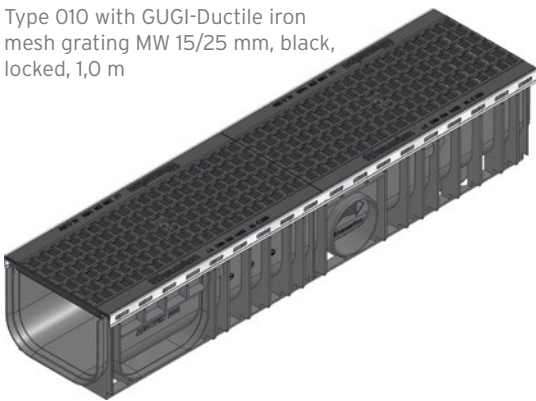
RECYFIX® PLUS 200

RECYFIX® PLUS 200, class C 250

Type 020 with ductile iron grating, 2 x 85/20 mm, black, locked, 1,0 m



Type 010 with GUGI-Ductile iron mesh grating MW 15/25 mm, black, locked, 1,0 m



| | Length mm | Width mm | Height mm | Internal channel cross-sect. cm ² | Intake cross-sect. cm ² /m | Weight kg | Item-No. galvanised | Item-No. stainless steel |
|---|--------------|-------------|--------------|---|---|--------------|------------------------|--------------------------------|
| Type 010 with ductile iron grating 2 x 85/20 mm, black, locked, 1,0 m | 1000 | 247 | 186 | 294 | 822 | 16,20 | 40760 | 42760 |
| Type 020 with ductile iron grating 2 x 85/20 mm, black, locked, 1,0 m | 1000 | 247 | 236 | 394 | 822 | 16,80 | 40761 | 42761 |
| Type 100 with ductile iron grating, SW 20 mm, black, locked, 1,0 m | 1000 | 247 | 100 | 147 | 822 | 14,89 | 40740 | 42740 |
| Type 010 with ductile iron grating, SW 6 mm, locked, 1,0 m | 1000 | 247 | 186 | 294 | 557 | 19,00 | 40788 | 42788 |
| Type 020 with ductile iron grating, SW 6 mm, locked, 1,0 m | 1000 | 247 | 236 | 394 | 557 | 19,10 | 40789 | 42789 |
| Type 100 with ductile iron grating, SW 6 mm, locked, 1,0 m | 1000 | 247 | 100 | 147 | 557 | 17,56 | 40787 | 42787 |
| Type 010 with GUGI-Ductile iron mesh grating MW 15/25 mm, black, locked, 1,0 m | 1000 | 247 | 186 | 294 | 836 | 17,88 | 40770 | 42770 |
| Type 020 with GUGI-Ductile iron mesh grating MW 15/25 mm, black, locked, 1,0 m | 1000 | 247 | 236 | 394 | 836 | 17,10 | 40772 | 42772 |
| Type 100 with GUGI-Ductile iron mesh grating MW 15/25 mm, black, locked, 1,0 m | 1000 | 247 | 100 | 147 | 836 | 15,09 | 40741 | 42741 |

The quality of stainless steel material corresponds to CNS 1.4301.

Items are equipped with galvanised angle housings and ductile iron grating black or stainless steel angle housings and ductile iron grating black.

RECYFIX®
PRO

RECYFIX®
PLUS

RECYFIX®
STANDARD

Facade Drainage

SLOTTED
CHANNELS

RECYFIX® POINT
FASERFIX® POINT

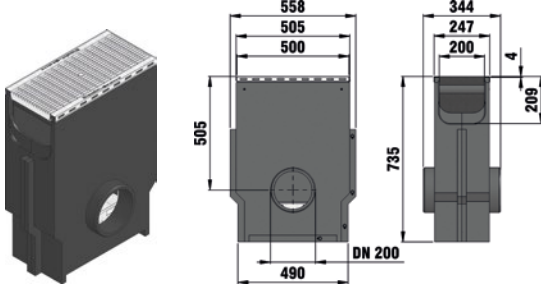
RECYFIX®
GREEN

TOP X

RECYFIX® PLUS 200

Accessories

Trash boxes



Trash box with mesh grating
MW 30/10 mm, galvanised,
class B 125, locked, 0,5 m



Trash box with GUGI-ductile iron grating
MW 15/25 mm, black, class C 250,
locked, 0,5 m

| | Length mm | Width mm | Height mm | Weight kg | Item-No. galvanised | Item-No. stainless steel |
|--|--------------|-------------|--------------|--------------|------------------------|--------------------------------|
| Trash box with mesh grating MW 30/30 mm, galvanised, class B 125, locked, 0,5 m | 500 | 247 | 735 | 27,60 | 40756 | 42756 |
| Trash box with mesh grating MW 30/10 mm, galvanised, class B 125, locked, 0,5 m | 500 | 247 | 735 | 29,20 | 40757 | - |
| Trash box with GUGI-ductile iron grating MW 15/25 mm, black, class C 250, locked, 0,5 m | 500 | 247 | 735 | 31,40 | 40753 | 42753 |
| Trash box with ductile iron grating SW 20 mm, black, class C 250, locked, 0,5 m | 500 | 247 | 735 | 31,20 | 40754 | 42754 |
| Trash box with galvanised mud bucket and ductile iron grating, SW 6 mm, locked, 0,5 m | 500 | 247 | 735 | 32,50 | 40793 | 42793 |

The quality of stainless steel material corresponds to CNS 1.4301.

Items are equipped with galvanised angle housings and ductile iron grating black or stainless steel angle housings and ductile iron grating black.

End caps



End cap combined made
of PP closed / with outlet
DN/OD 110, Type 010



End cap closed,
FASERFIX KS type 01 /
RECYFIX PLUS type 020 /
RECYFIX STANDARD type 020

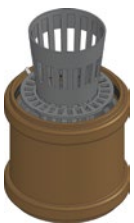
| | Length mm | Width mm | Height mm | Weight kg | Item No. |
|--|--------------|-------------|--------------|--------------|-------------|
| End cap combined made of PP closed / with outlet DN/OD 110, Type 010 | - | 254 | 199 | 0,18 | 40792 |
| End cap closed, FASERFIX KS type 01 / RECYFIX PLUS type 020 / RECYFIX STANDARD type 020 | - | 260 | 275 | 1,28 | 12081 |
| End cap closed, type 100 | - | 262 | 100 | 0,06 | 40690 |

RECYFIX® PLUS 200

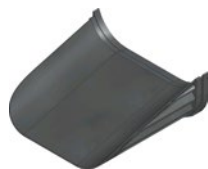
NEW PVC-U

| | Length mm | Width mm | Height mm | Weight kg | Item No. |
|--|--------------|-------------|--------------|--------------|-------------|
| PVC-U pipe 45°, DA 110, shortened | 186 | 110 | 160 | 0,24 | 1022 |
| PVC-U pipe 45°, DA 160, shortened | 256 | 160 | 229 | 0,30 | 33066 |
| PVC-U pipe 45°, DA 200, cutting | 323 | 200 | 285 | 1,16 | 33298 |
| PVC-U 2000 pipe 45°, DA 110, shortened | 209 | 110 | 175 | 0,25 | 33050 |
| PVC-U 2000 pipe 45°, DA 160, shortened | 288 | 160 | 249 | 0,71 | 33068 |
| PVC-U pipe 87,5°, DA 110, shortened | 180 | 110 | 184 | 0,30 | 1023 |
| PVC-U pipe 87,5°, DA 160, shortened | 152 | 160 | 258 | 0,84 | 33067 |
| PVC-U pipe 87,5°, DA 200, cutting | 321 | 200 | 324 | 1,47 | 33299 |
| PVC-U 2000 pipe 87,5°, DA 110, shortened | 189 | 110 | 199 | 0,41 | 33049 |
| PVC-U 2000 pipe 87,5°, DA 160, shortened | 266 | 160 | 278 | 0,82 | 33069 |
| PVC-U 2000 pipe 87,5°, DA 200, cutting | 316 | 200 | 352 | 1,47 | 33309 |

Further accessories



Foul air trap set, vertical
DN/OD 110 for RECYFIX 100



Step Fall Adapter
for step slope, from type 010
to type 020

| | Length mm | Width mm | Height mm | Weight kg | Item No. |
|---|--------------|-------------|--------------|--------------|-------------|
| Foul air trap set, vertical DN/OD 110 for RECYFIX 100 | - | - | 203 | 0,44 | 40294 |
| Step Fall Adapter for step slope, from type 010 to type 020 | 194 | 208 | 89 | 0,39 | 49590 |
| Universal sealant/adhesive Siga-Meltell® 320 black** | - | - | - | 0,97 | 19051 |
| Tubular pistol for universal sealant/adhesive Siga-Meltell® 320 black | - | - | - | 1,30 | 6891 |
| Holesaw, Ø 102 mm, with tool holder for a drill | - | - | - | 0,60 | 980 |

**Amount needed for Type 010: approx. 18 ml per joint

RECYFIX®
PRO

RECYFIX®
PLUS

RECYFIX®
STANDARD

Facade Drainage

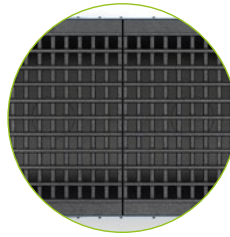
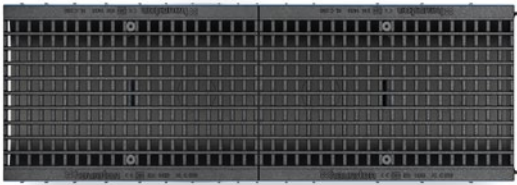
SLOTTED
CHANNELS

RECYFIX® POINT
FASERFIX® POINT

RECYFIX®
GREEN

TOP X

Grating options
RECYFIX PLUS 300



GUGI ductile iron gratings

Mesh width: 15 x 25 mm

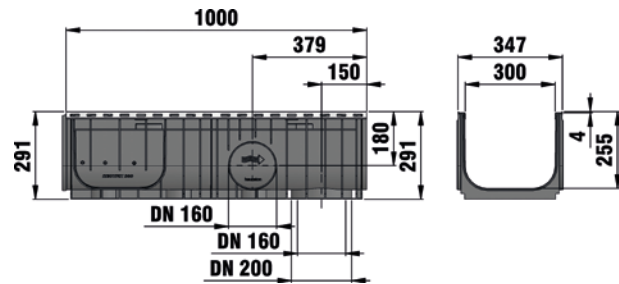
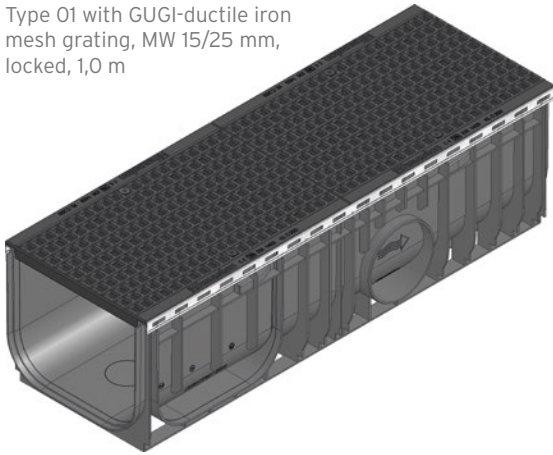
| |
|---|
| RECYFIX® PRO |
| RECYFIX® PLUS |
| RECYFIX® STANDARD |
| Facade Drainage |
| SLOTTED CHANNELS |
| RECYFIX® POINT FASERFIX® POINT |
| RECYFIX® GREEN |
| TOP X |

RECYFIX®PLUS 300

Combi article

RECYFIX®PLUS 300, class C 250

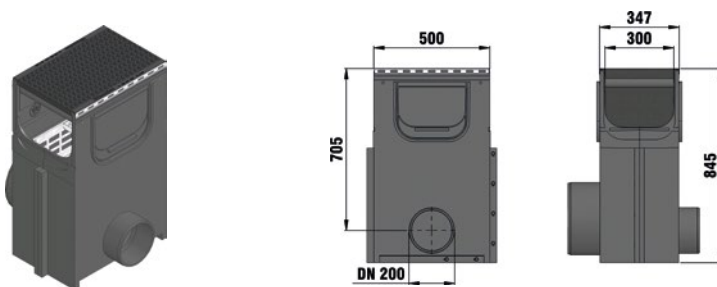
Type 01 with GUGI-ductile iron mesh grating, MW 15/25 mm, locked, 1,0 m



| | Length mm | Width mm | Height mm | Internal channel cross-sect. cm ² | Intake cross-sect. cm ² /m | Weight kg | Item No. |
|---|--------------|-------------|--------------|---|---|--------------|-------------|
| Type 01 with GUGI-ductile iron mesh grating, MW 15/25 mm, locked, 1,0 m | 1000 | 347 | 291 | 730 | 1327 | 31,30 | 41970 |

Accessories

Trash boxes



Trash box with galvanised mud bucket and GUGI-Ductile iron mesh grating, MW15/25 mm, black, class C 250, locked, with PVC-U pipe outlet DN/OD 200, 0,5 m

| | Length mm | Width mm | Height mm | Weight kg | Item No. |
|--|--------------|-------------|--------------|--------------|-------------|
| Trash box with galvanised mud bucket and GUGI-Ductile iron mesh grating, MW15/25 mm, black, class C 250, locked, with PVC-U pipe outlet DN/OD 200, 0,5 m | 500 | 347 | 845 | 49,73 | 32333 |
| Trash box with galvanised mud bucket and GUGI-Ductile iron mesh grating, MW15/25 mm, black, class C 250, locked, with PVC-U pipe outlet DN/OD 315, 0,5 m | 500 | 347 | 845 | 49,73 | 32340 |

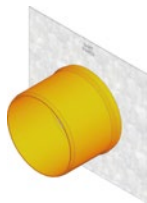
RECYFIX® PLUS 300

Accessories

End caps



End cap closed, galvanised, type 01



End cap with horizontal PVC-U pipe outlet galvanised, type 01

| | Length mm | Width mm | Height mm | Weight kg | Item No. |
|---|--------------|-------------|--------------|--------------|-------------|
| End cap closed, galvanised, type 01 | - | 360 | 340 | 1,85 | 40882 |
| End cap with horizontal PVC-U pipe outlet galvanised, type 01 | - | 360 | 340 | 2,30 | 40892 |

NEW PVC-U

| | Length mm | Width mm | Height mm | Weight kg | Item No. |
|--|--------------|-------------|--------------|--------------|-------------|
| PVC-U pipe 45°, DA 160, shortened | 256 | 160 | 229 | 0,30 | 33066 |
| PVC-U pipe 45°, DA 200, cutting | 323 | 200 | 285 | 1,16 | 33298 |
| PVC-U 2000 pipe 45°, DA 160, shortened | 288 | 160 | 249 | 0,71 | 33068 |
| PVC-U 2000 pipe 45°, DA 200, cutting | 358 | 200 | 324 | 1,30 | 33308 |
| PVC-U pipe 87,5°, DA 160, shortened | 152 | 160 | 258 | 0,84 | 33067 |
| PVC-U pipe 87,5°, DA 200, cutting | 321 | 200 | 324 | 1,47 | 33299 |
| PVC-U 2000 pipe 87,5°, DA 160, shortened | 266 | 160 | 278 | 0,82 | 33069 |
| PVC-U 2000 pipe 87,5°, DA 200, cutting | 316 | 200 | 352 | 1,47 | 33309 |

Further accessories

| | Length mm | Width mm | Height mm | Weight kg | Item No. |
|---|--------------|-------------|--------------|--------------|-------------|
| Universal sealant/adhesive Siga-Meltell® 320 black** | - | - | - | 0,97 | 19051 |
| Tubular pistol for universal sealant/adhesive Siga-Meltell® 320 black | - | - | - | 1,30 | 6891 |

**Amount needed for Type 01: approx. 29 ml per joint

RECYFIX®
PRO

RECYFIX®
PLUS

RECYFIX®
STANDARD

Facade Drainage

SLOTTED
CHANNELS

RECYFIX® POINT
FASERFIX® POINT

RECYFIX®
GREEN

TOP X