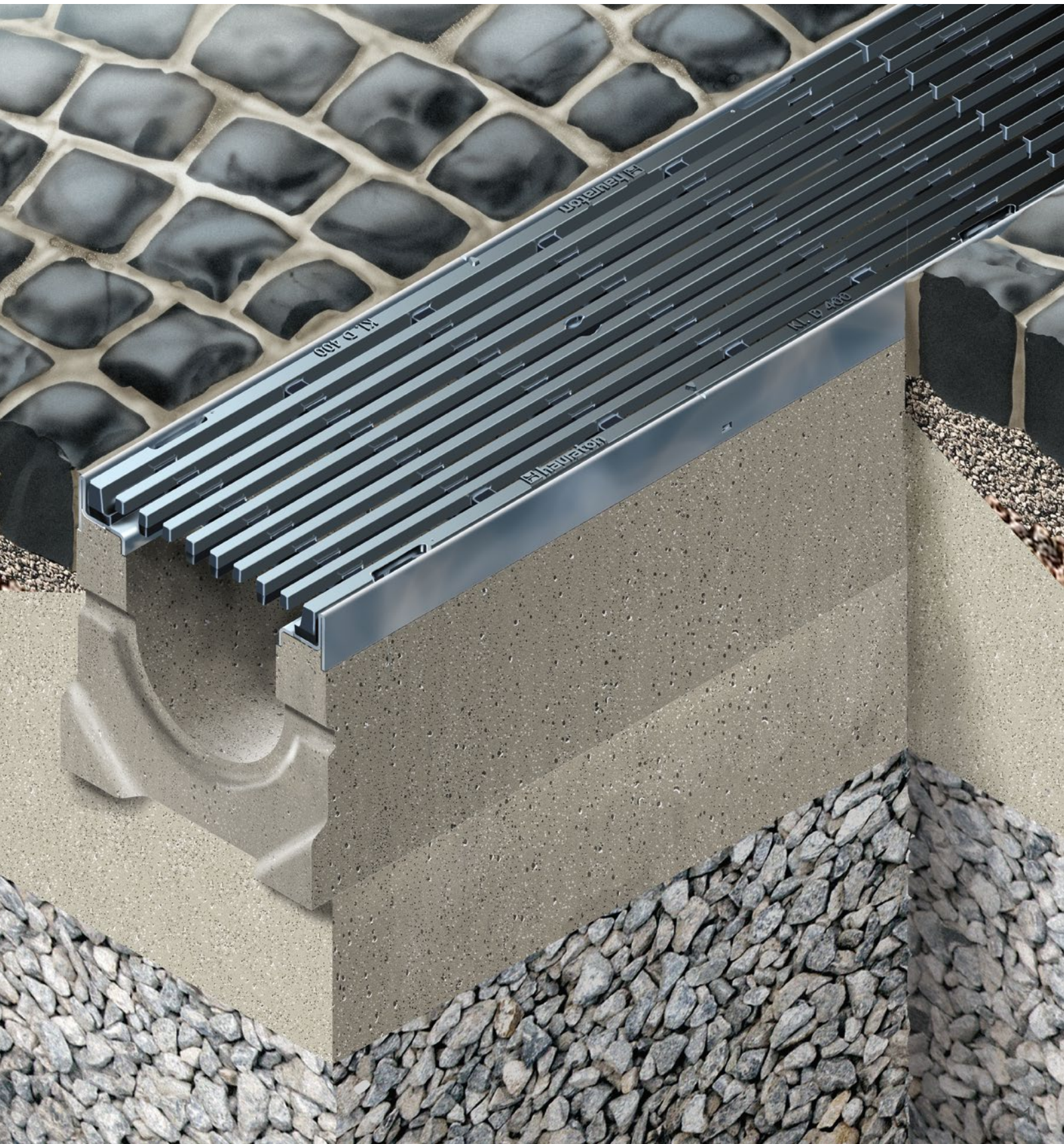


FASERFIX KS

Stable and efficient drainage channels for commercial and public areas.



The image shows the exterior of the Museum of the History of Polish Jews in Warsaw at night. The building features a large, curved, metallic facade that is illuminated from below, creating a warm glow. To the left, a section of the building is covered in a grid of small, square panels, some of which are illuminated with red light. The foreground is a cobblestone street with a drainage grate. In the background, other city buildings and streetlights are visible under a dark blue sky.

**Museum of the History
of Polish Jews, Warsaw,
Poland**

FASERFIX KS

Stable and efficient drainage channels for commercial and public areas.

1 Requirements

Drainage channels for commercial and public areas must

- withstand daily traffic by cars and trucks.
- be visually appealing.
- guarantee a simple and safe installation in all surfaces.
- correspond to DIN EN 1433.

2

Application areas

- public and commercial areas
- squares and parks
- railway stations
- parking lots

3 Solutions

Therefore FASERFIX KS channels offer solutions for any type of application in public and commercial areas:

- stable channels made from fibre-reinforced concrete (Basalt fibres)
- high stability, reduced weight
- boltless locking system SIDE-LOCK with additional possibility to lock with locking handle
- corrosion-resistant galvanised or stainless steel angle housing



Public area, Poland



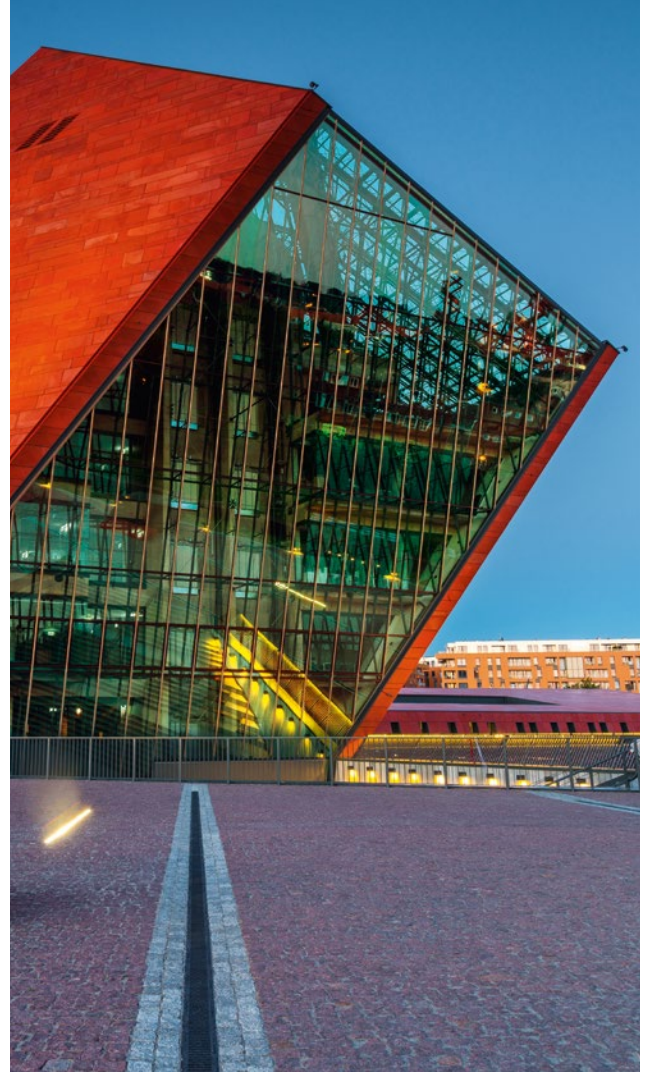
Public area, Poland



Company parking lots, Great Britain



Railway station in Sopot, Poland



Museum in Gdansk, Poland



Johann Wolfgang Goethe University hospital, Frankfurt, Germany

**FASERFIX®
SUPER**

**FASERFIX®
KS**

**RECYFIX®
PLUS X**

**RECYFIX®
NC**

**RECYFIX®
MONOTEC**

**RECYFIX®
HICAP®F**

**FASERFIX®
POINT KS**

**FASERFIX®
TRAFFIC GUGBLOC
RECYFIX®
TRAFFIC GUGBLOC**

**SERVICE
CHANNEL**

KERBFIX 305

FASERFIX KS

Stable and efficient drainage channels for commercial and public sectors.

Architecturally sophisticated ICE congress centre in Krakow with a new reliable drainage system.



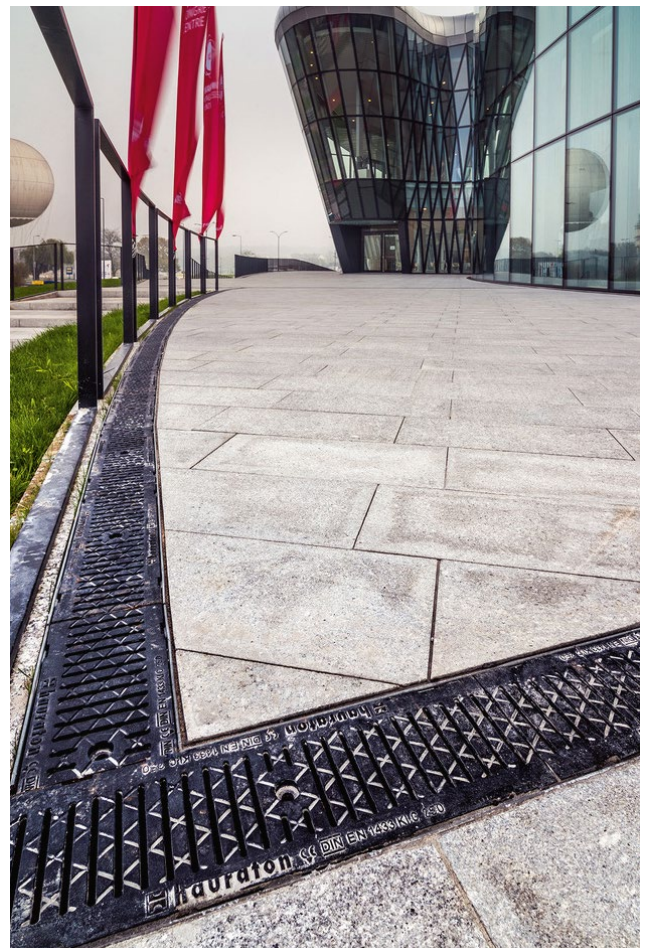
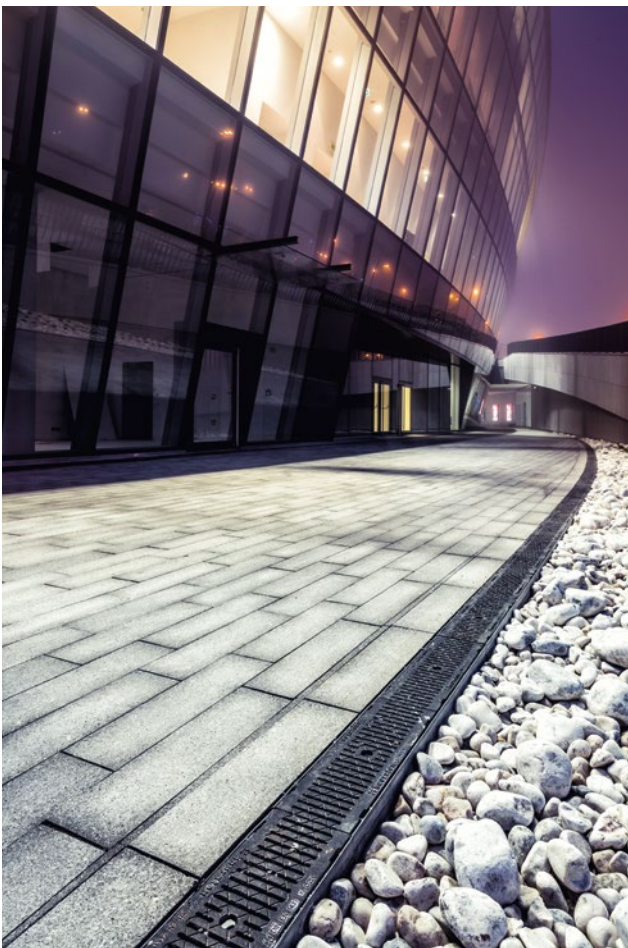
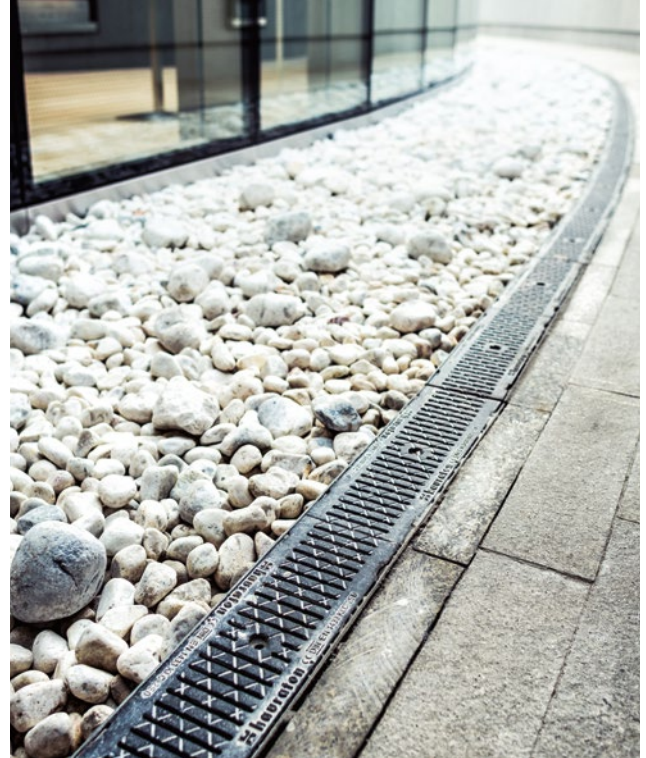
Continuous service for over 13 years:

FASERFIX KS channels offer much more than a reliable and efficient drainage: for the optically sophisticated congress centre in Krakow, the cultural capital of Poland, these represent an ideal solution for modern and unique architecture. Not only because of the 36,000 m² of the conference space and a capacity of 2,000 people in the auditorium does the ICE meet all requirements for international congress organizations. It also has the highest standards in the field of acoustics and stage technology.

Why planners of the ICE in Krakow chose HAURATON:

- attractive design to complement the modern architecture (an impressive shape of the building, facade of glass, titanium, zinc and custom-designed ceramic and stone tiles)
- safe and reliable drainage
- flexible system to suit individual requirements
- T-connections for wiring possible
- high hydraulic performance due to large drainage cross-section
- various products that still result in a harmonious appearance





**FASERFIX®
SUPER**

**FASERFIX®
KS**

**RECYFIX®
PLUS X**

**RECYFIX®
NC**

**RECYFIX®
MONOTEC**

**RECYFIX®
HICAP®F**

**FASERFIX®
POINT KS**

**FASERFIX®
TRAFFIC GUGBLOC
RECYFIX®
TRAFFIC GUGBLOC**

**SERVICE
CHANNEL**

KERBFIX 305

YOUR BENEFITS WITH **FASERFIX KS**

HIGH PERFORMANCE ANGLE HOUSING & SIDE-LOCK

- 20 mm x 20 mm angle housing and inlaying grating
- extremely stable connection between steel angle housing and concrete channel body
- 10 fixing points for gratings per metre (incl. 2 times with optional locking handle)
- extra protection against lateral movement
- 90 % time savings in fixing the grating with **SIDE-LOCK** (compared to a conventional fixing)
- replace and insert the grating without any special tool, a screwdriver is enough

= QUALITY ASSURED & COST SAVINGS



NUMEROUS GRATING OPTIONS

- made of ductile iron, composite, galvanised or stainless steel
- narrow slot width for pedestrian areas available

= DESIGN FLEXIBILITY



HIGH STABILITY

- maximum lateral stability through extra thick walls compared to many competitors' products for additional security in extreme situations
- installation for asphalted surface up to class E 600 without concrete stretcher

= QUALITY- & PERFORMANCE ASSURED



HIGH-TECH MATERIAL

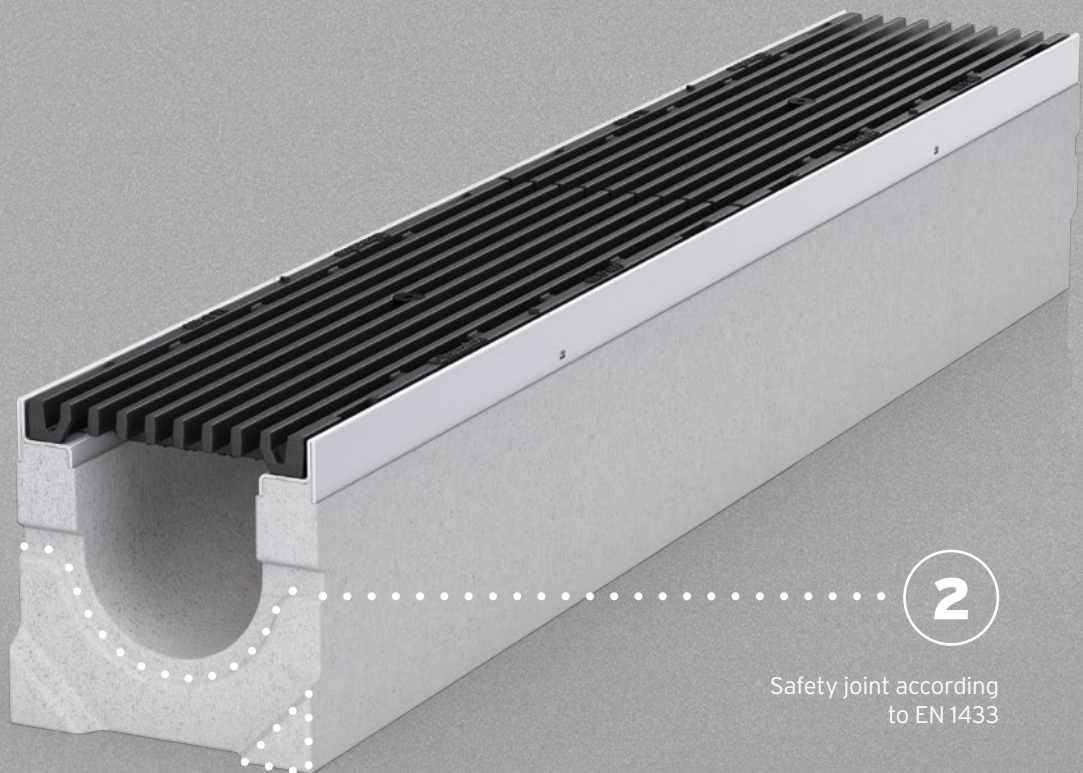
- „Made in Germany“
- maximum stability through fibre-reinforced concrete (Basalt fibres) with low weight
- adheres well to foundation concrete (same coefficient with regard to thermal expansion)
- installation without grating possible
- fire resistance class A1 (not flammable) according to DIN 4102

= QUALITY- & PERFORMANCE ASSURED



IDEAL FOR ...

applications with high loads up to class F 900, such as traffic areas for commercial and public areas.



1

Tongue and groove
connection

2

Safety joint according
to EN 1433

FASERFIX KS

Stable and efficient drainage channels for commercial and public sectors.

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



Category A 15,
Load class 15 kN



Category B 125,
Load class 125 kN



Category C 250,
Load class 250 kN



Category D 400,
Load class 400 kN

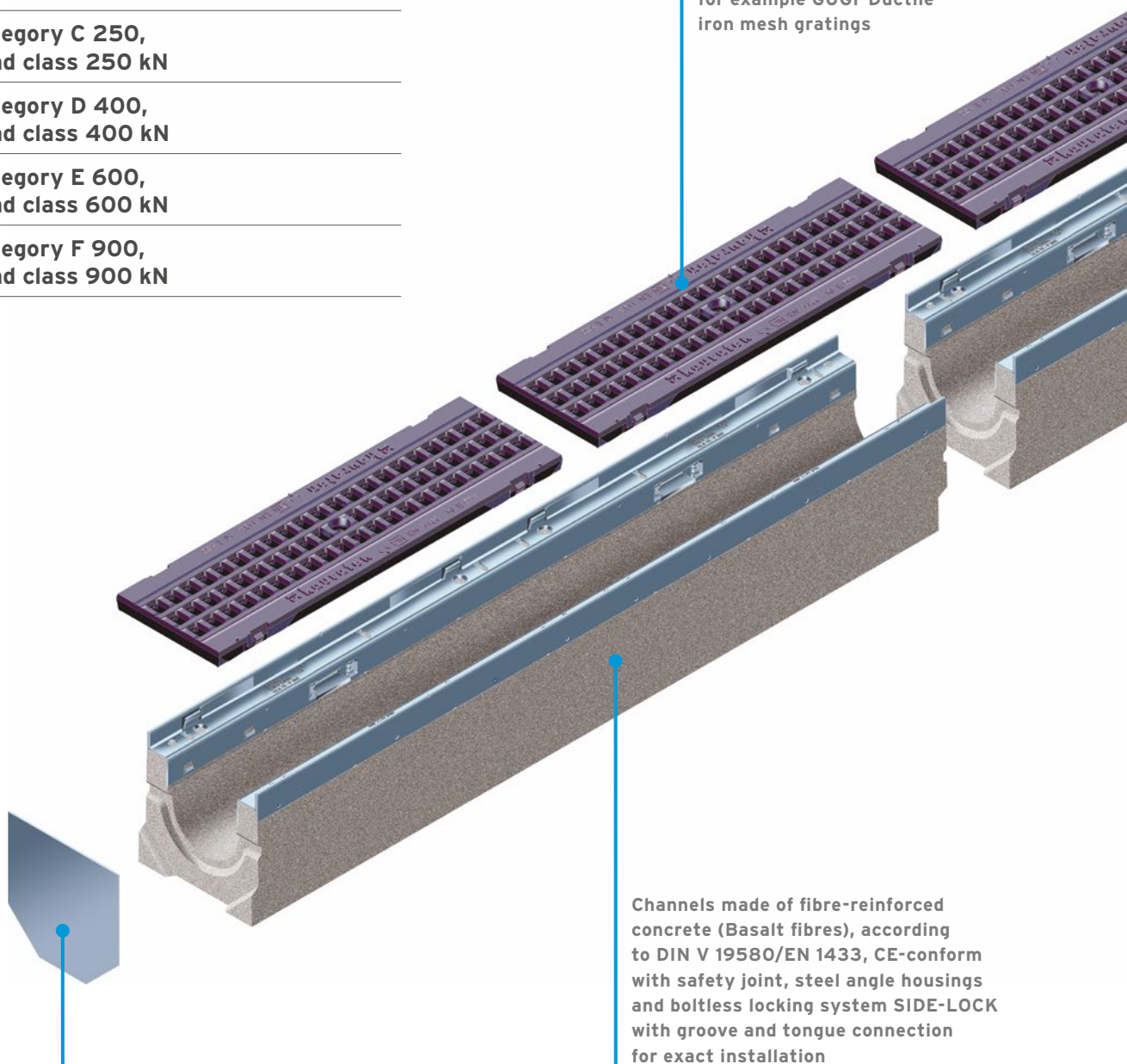


Category E 600,
Load class 600 kN



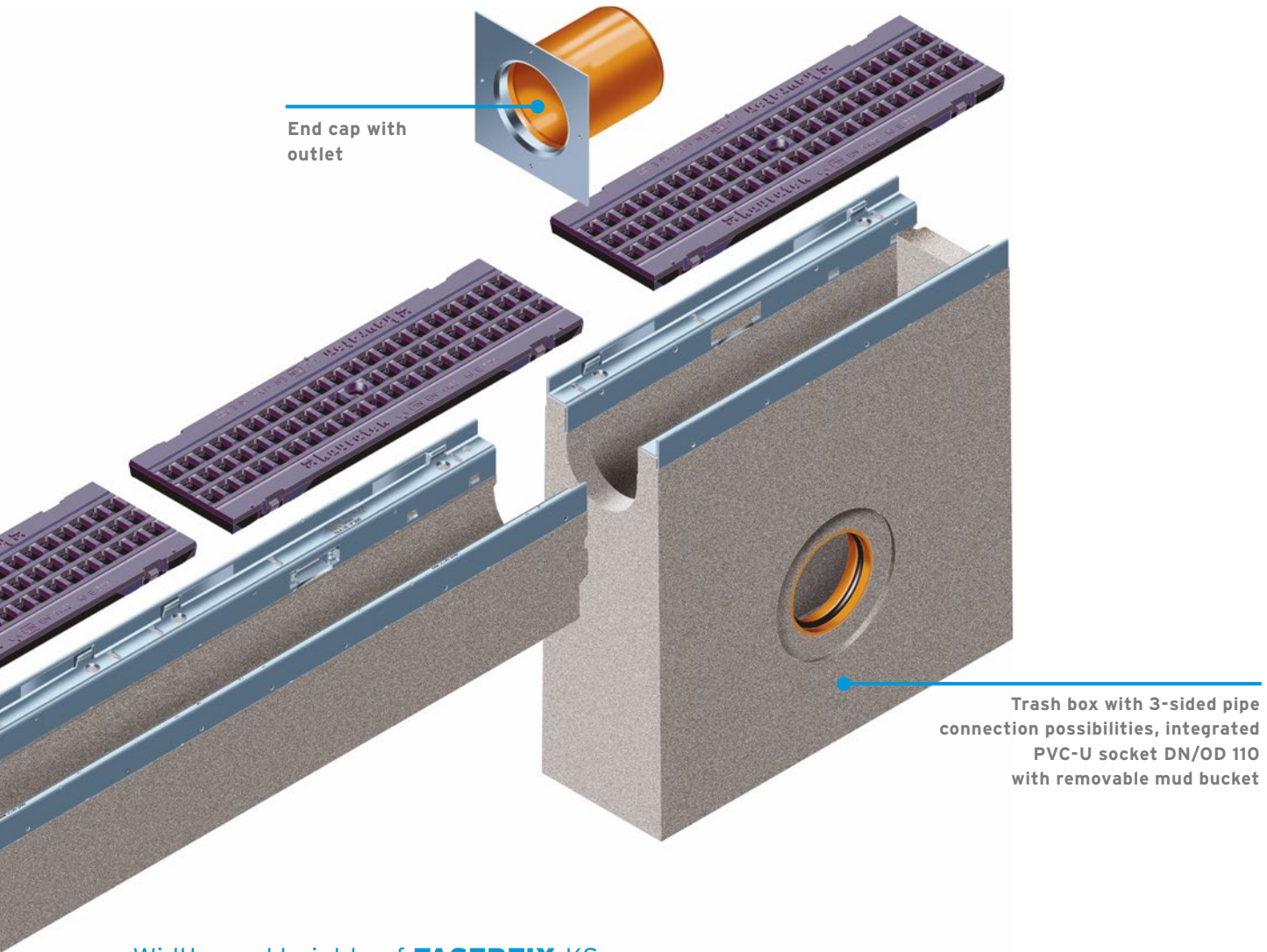
Category F 900,
Load class 900 kN

Numerous grating options,
for example GUGI-Ductile
iron mesh gratings



End cap without
outlet

Channels made of fibre-reinforced
concrete (Basalt fibres), according
to DIN V 19580/EN 1433, CE-conform
with safety joint, steel angle housings
and boltless locking system SIDE-LOCK
with groove and tongue connection
for exact installation



Widths and heights of **FASERFIX KS**:



Nominal sizes	100			150			200			300		
Type 80	160	80	55	-	-	-	-	-	-	-	-	-
Type 100	160	100	75	-	-	-	-	-	-	-	-	-
Type 110	-	-	-	210	110	70	260	110	70	-	-	-
Type 150	-	-	-	210	150	110	260	150	110	-	-	-
Type 200	-	-	-	210	200	160	260	200	160	-	-	-
Type 01	160	160	120	210	220	170	260	275	220	-	-	-
Type 05	160	184	144	-	-	-	-	-	-	-	-	-
Type 010	160	214	174	210	265	215	260	320	265	360	340	270
Type 015	160	244	204	210	290	240	260	345	290	-	-	-
Type 020	160	274	234	210	315	265	260	370	315	-	-	-
available with built-in fall	x			x			x			-		

Width/Height/Inside height (in mm)

FASERFIX[®]
SUPER

FASERFIX[®]
KS

RECYFIX[®]
PLUS X

RECYFIX[®]
NC

RECYFIX[®]
MONOTEC

RECYFIX[®]
HICAP[®]F

FASERFIX[®]
POINT KS

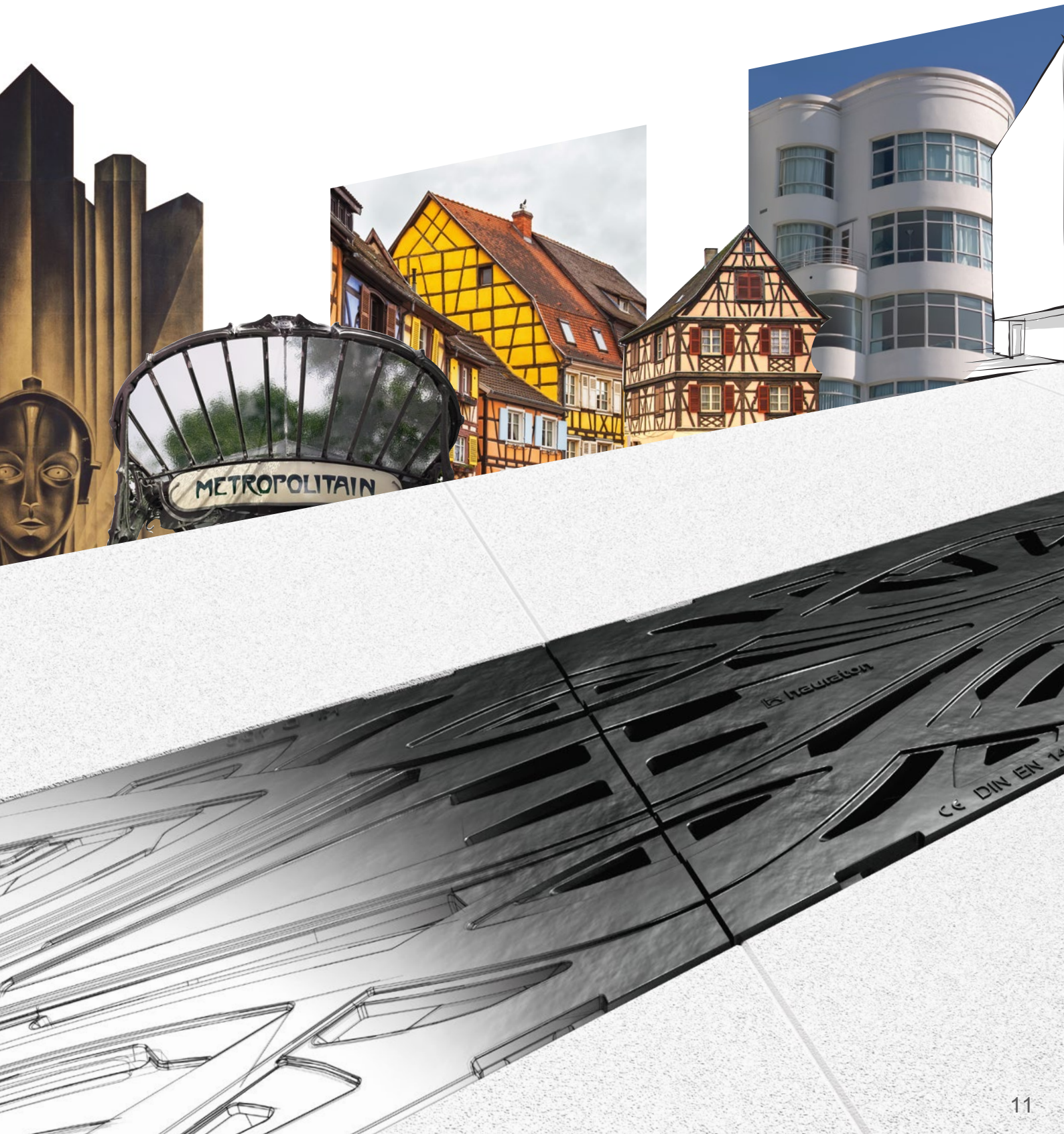
FASERFIX[®]
TRAFFIC GUGIBLOC
RECYFIX[®]
TRAFFIC GUGIBLOC

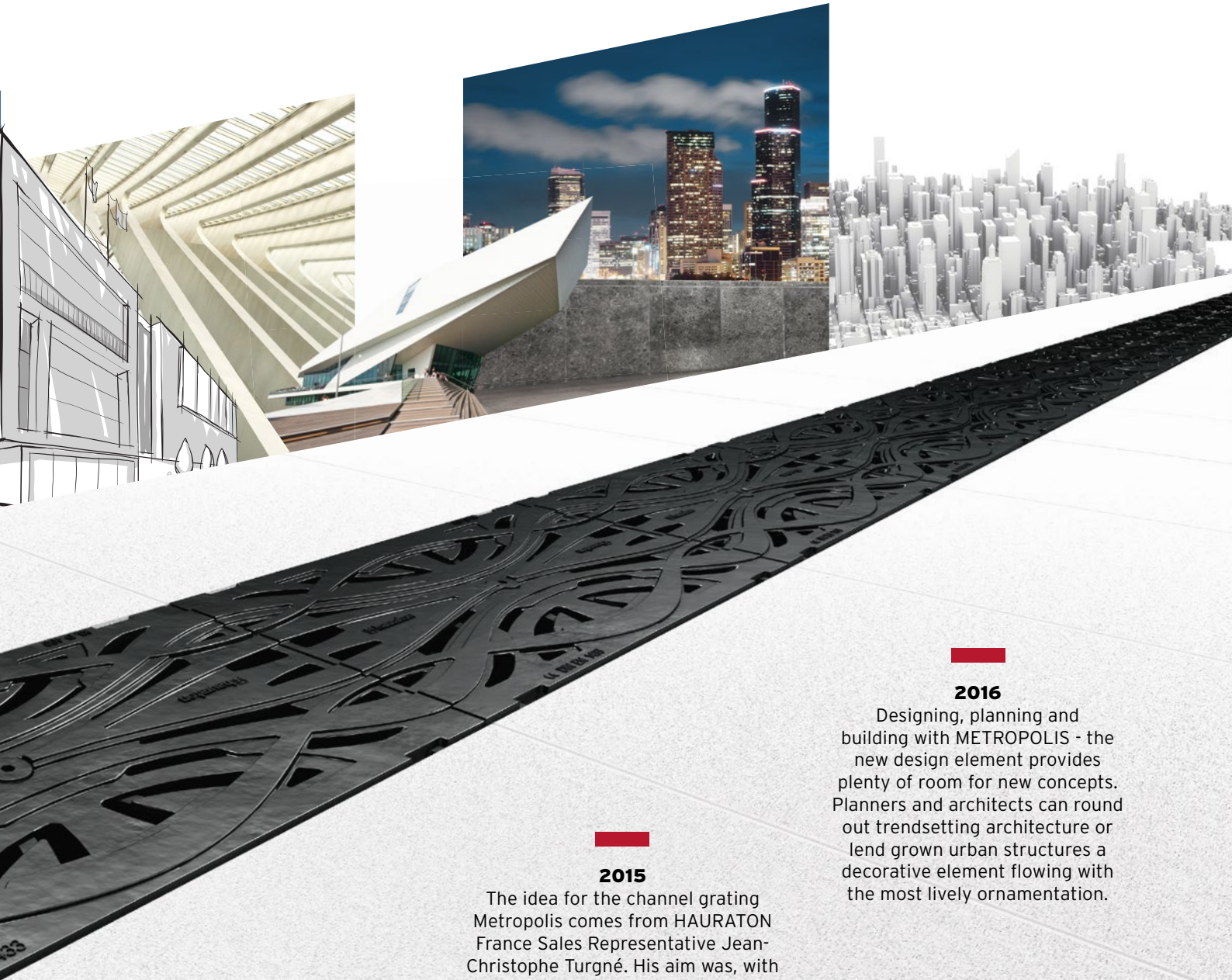
SERVICE
CHANNEL

KERBFIX 305

METROPOLIS

Inspired from history - Made for the future





1927

The movie 'Metropolis', by Fritz Lang, has influenced various genres since its creation in 1927. With the expressionist representation of a futuristic metropolis, the film producer developed a leitmotif that still inspires artists and designers today.

2015

The idea for the channel grating Metropolis comes from HAURATON France Sales Representative Jean-Christophe Turgné. His aim was, with a functional component such as the drainage channel, to set standards with respect to aesthetics and to impart specific construction projects with futuristic, decorative details.

2016

Designing, planning and building with METROPOLIS - the new design element provides plenty of room for new concepts. Planners and architects can round out trendsetting architecture or lend grown urban structures a decorative element flowing with the most lively ornamentation.

The new style of drainage!

Artistically combined, uniquely attractive: coloured **FIBRETEC** gratings.



FIBRETEC

The art of drainage has many styles. With the coloured **FIBRETEC** gratings, HAURATON creates a completely new scope of design.

The unique channel gratings in the colours Fern, Sand and Stone can be combined with different materials. Thus, new compositions of colours and textures can always be created. As desired, the coloured FIBRETEC gratings can accentuate the colour composition of the surroundings or harmonize as a complete work of art.



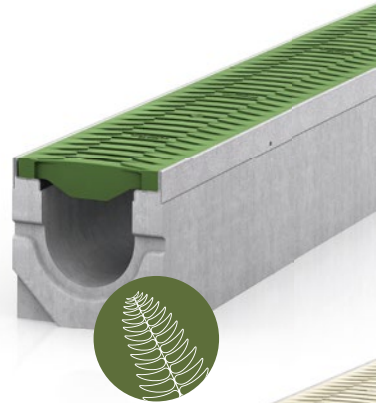
Inspiration for the new gratings was the proven black FIBRETEC which has received various awards since its introduction in 2010. One of these awards is the International Design Award Baden-Württemberg Focus Open.



The production of the coloured FIBRETEC gratings in the colours Fern, Sand and Stone is done with coloured granulate. The result are uniformly coloured gratings which are particularly weather and UV-resistant. This was tested and approved in the laboratory according to DIN EN ISO 4892-2 as required by DIN 19580: The gratings were exposed to artificial weathering for a total of 1,600 hours in the form of xenon arc radiation and irrigation.

The subsequent mechanical tests were very successful - optical changes were hardly measurable. However, slight long-term colour changes in the material cannot be ruled out.

FIBRETEC in Fern



FIBRETEC in Sand



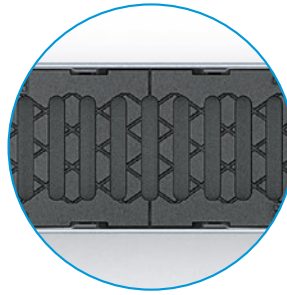
FIBRETEC in Stone



FIBRETEC in Black

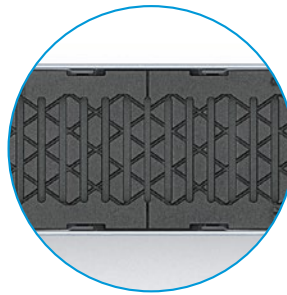


Grating options **FASERFIX** KS 100



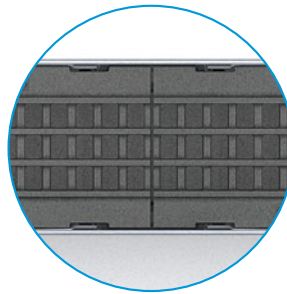
Ductile iron gratings

Slot width: 100 x 14 mm



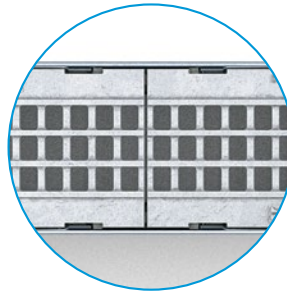
Ductile iron gratings

Slot width: 100 x 6 mm



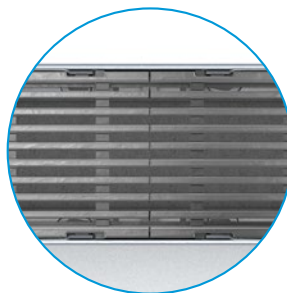
GUGI-Ductile iron mesh gratings

Mesh width: 15 x 25 mm



GUGI-Ductile iron mesh gratings, galvanised

Mesh width: 15 x 25 mm



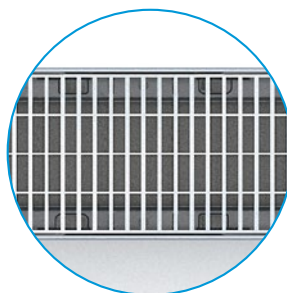
Longitudinal ductile iron grating, KTL

Bar distance: 9 mm



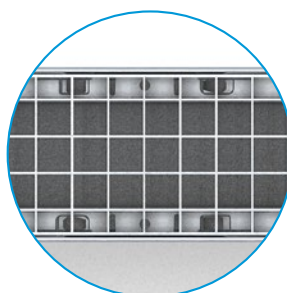
Longitudinal ductile iron grating, galvanised

Bar distance: 9 mm



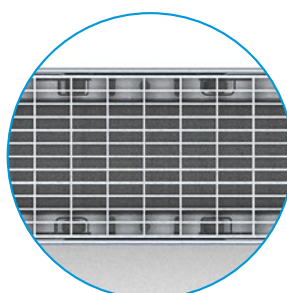
Mesh grating, galvanised

Mesh width: 11 x 30 mm



Mesh grating, galvanised

Mesh width: 30 x 30 mm



Mesh grating, galvanised

Mesh width: 30 x 10 mm

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
INC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

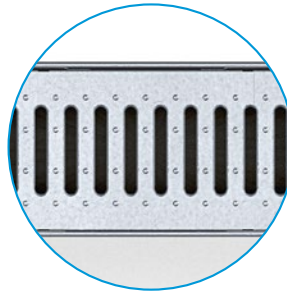
FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGBLOC
RECYFIX®
TRAFFIC GUGBLOC

SERVICE
CHANNEL

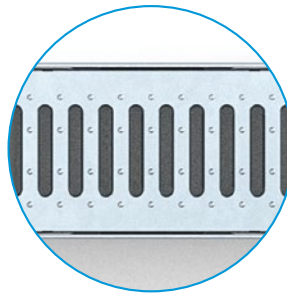
KERBFIX 305

Grating options **FASERFIX** KS 100



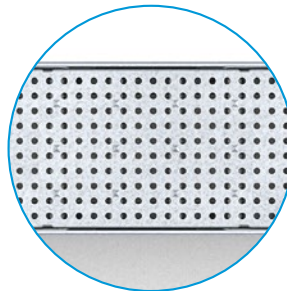
Slotted grating, galvanised

Slot width: 80 x 10 mm



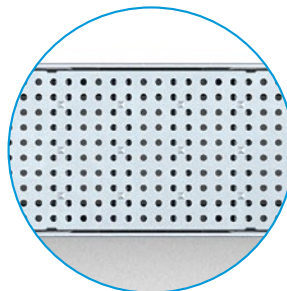
Slotted grating, stainless steel

Slot width: 80 x 10 mm



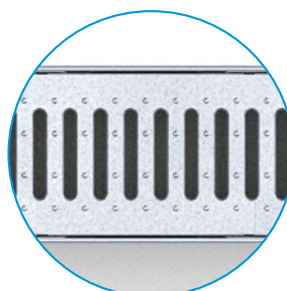
Perforated grating, galvanised

Hole diameter: 6 mm



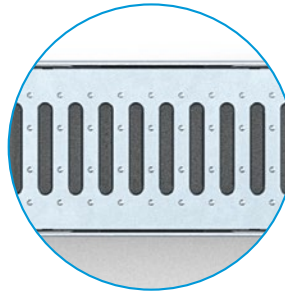
Perforated grating, stainless steel

Hole diameter: 6 mm



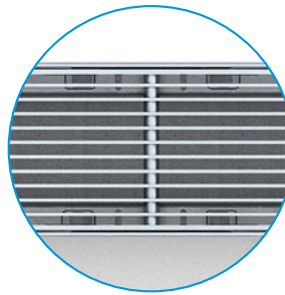
Reinforced slotted grating, galvanised

Slot width: 80 x 10 mm



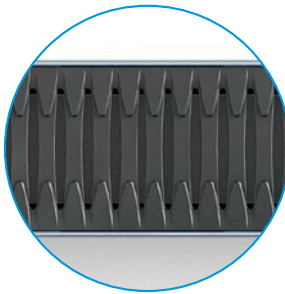
Reinforced slotted grating, stainless steel

Slot width: 80 x 10 mm



Longitudinal slot grating, stainless steel

Bar distance: 10 mm



FIBRETEC design slotted grating, composite material

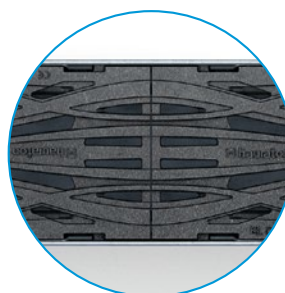
Slot width: 9 mm

Seven new colors of
FIBRETEC Design gratings
can be found on page 85



GUGI-Ductile iron mesh grating, composite material

Mesh width: 15 x 25 mm



Ductile iron design grating, METROPOLIS, black, KTL

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGIBLOC
RECYFIX®
TRAFFIC GUGIBLOC

SERVICE
CHANNEL

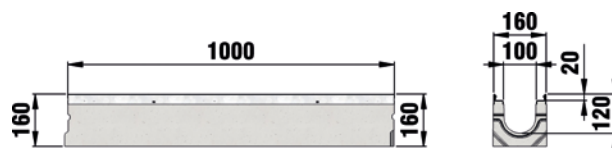
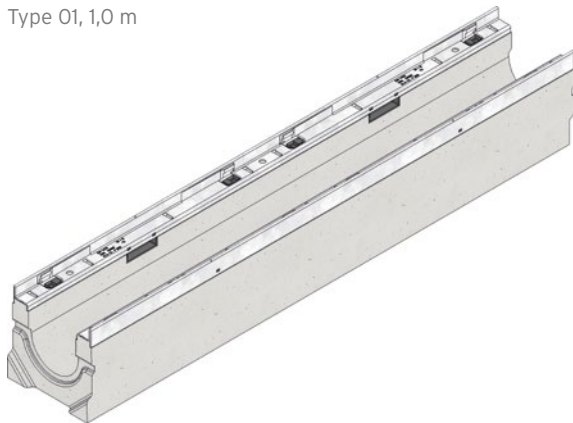
KERBFIX 305

FASERFIX®KS 100

Channels

FASERFIX®KS 100 up to load class F 900

Type 01, 1,0 m



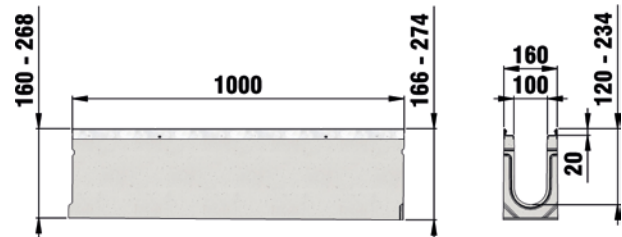
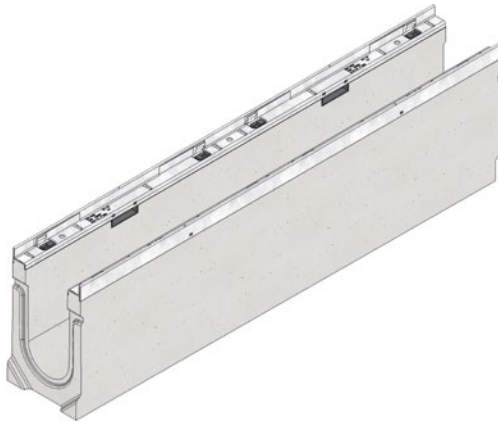
	Length mm	Width mm	Height mm	Internal channel cross-sect. cm ²	Weight kg	Item-No. galvanised	Item-No. stainless steel
Type 01, 1,0 m	1000	160	160	88	32,96	8000	8200
Type 0105, 0,5 m	500	160	160	88	16,51	8049	8249
Type 01L with hole, DN/OD 110, 1,0 m*	1000	160	160	88	32,20	8045	8245
NEW Type 01, with PVC-U pipe outlet DN/OD 110, 1,0 m*	1000	160	160	88	33,26	8021	8221
Type 05, 1,0 m	1000	160	184	113	36,31	8041	8241
NEW Type 05L with hole, DN/OD 110, 1,0 m*	1000	160	184	113	35,37	8035	8235
Type 0505, 0,5 m	500	160	184	113	18,16	8024	8224
Type 010, 1,0 m	1000	160	214	143	40,21	8042	8242
NEW Type 01005, 0,5 m	500	160	214	143	21,50	8050	8250
NEW Type 010L with hole, DN/OD 110, 1,0 m*	1000	160	214	143	39,00	8046	8246
NEW Type 010, with PVC-U pipe outlet DN/OD 110, 1,0 m*	1000	160	214	143	40,51	8022	8222
Type 015, 1,0 m	1000	160	244	173	45,34	8043	8243
NEW Type 015L with hole, DN/OD 110, 1,0 m*	1000	160	244	173	45,00	8036	8236
Type 020, 1,0 m	1000	160	274	206	49,00	8044	8244
NEW Type 020L with hole, DN/OD 110, 1,0 m*	1000	160	274	206	48,00	8037	8237
NEW Type 020, with PVC-U pipe outlet DN/OD 110, 1,0 m*	1000	160	274	206	49,30	8023	8223
NEW Type 02005, 0,5 m	500	160	274	206	24,50	8026	8226
Type 80 flat channel, 1,0 m	1000	160	80	34	15,98	1106	1706
Type 100 flat channel, 1,0 m	1000	160	100	54	19,23	1108	1708
NEW Type 80L with hole, DN/OD 110*	1000	160	80	34	15,33	1137	1237
NEW Type 100L with hole, DN/OD 110, 1,0 m*	1000	160	100	54	18,58	1138	1238

The quality of stainless steel material corresponds to CNS 1.4301.

* Position of the opening to the bottom of the channel. 100 mm from the centre of the hole (DN/OD 110) to the end of the channel.

FASERFIX®KS 100

FASERFIX®KS 100 with built-in fall 0.6 %, up to load class F 900



	Length mm	Width mm	Height mm	Internal channel cross-sect. cm ²	Weight kg	Item-No. galvanised	Item-No. stainless steel
Type 1, 1,0 m	1000	160	160 - 166	89	33,03	8001	8201
Type 2, 1,0 m	1000	160	166 - 172	95	34,09	8002	8202
Type 3, 1,0 m	1000	160	172 - 178	101	34,68	8003	8203
Type 4, 1,0 m	1000	160	178 - 184	107	35,61	8004	8204
Type 5, 1,0 m	1000	160	184 - 190	113	36,77	8005	8205
Type 6, 1,0 m	1000	160	190 - 196	119	37,16	8006	8206
Type 7, 1,0 m	1000	160	196 - 202	125	37,90	8007	8207
Type 8, 1,0 m	1000	160	202 - 208	131	38,91	8008	8208
Type 9, 1,0 m	1000	160	208 - 214	137	39,46	8009	8209
Type 10, 1,0 m	1000	160	214 - 220	143	39,99	8010	8210
Type 11, 1,0 m	1000	160	220 - 226	149	42,21	8011	8211
Type 12, 1,0 m	1000	160	226 - 232	155	43,47	8012	8212
Type 13, 1,0 m	1000	160	232 - 238	161	43,99	8013	8213
Type 14, 1,0 m	1000	160	238 - 244	167	44,98	8014	8214
Type 15, 1,0 m	1000	160	244 - 250	173	45,00	8015	8215
Type 16, 1,0 m	1000	160	250 - 256	179	45,48	8016	8216
Type 17, 1,0 m	1000	160	256 - 262	185	46,80	8017	8217
Type 18, 1,0 m	1000	160	262 - 268	191	47,67	8018	8218
Type 19, 1,0 m	1000	160	268 - 274	197	48,00	8019	8219

The quality of stainless steel material corresponds to CNS 1.4301.

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGBLOC
RECYFIX®
TRAFFIC GUGBLOC

SERVICE
CHANNEL

KERBFIX 305

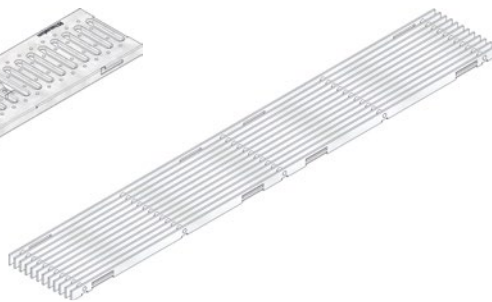
FASERFIX®KS 100

Gratings

FASERFIX®KS 100, class A 15



Slotted grating
SW 10 mm, 1,0 m



Longitudinal slot grating,
SW 10 mm, stainless steel,
1,0 m

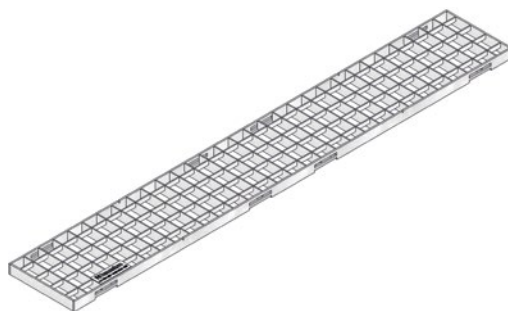
	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item-No. galvanised	Item-No. stainless steel
Slotted grating SW 10 mm, 1,0 m	1000	149	20	278	2,75	8161	8163
Slotted grating SW 10 mm, 0,5 m	500	149	20	278	1,30	8162	8164
Longitudinal slot grating, SW 10 mm, stainless steel, 1,0 m	1000	149	20	-	5,94	-	8590
Longitudinal slot grating, SW 10 mm, stainless steel, 0,5 m	500	149	20	-	2,98	-	8591

The quality of stainless steel material corresponds to CNS 1.4301.

FASERFIX®KS 100, class B 125



GUGI mesh grating
MW 15/25 mm, black,
made of high-quality PA-GF
(Polyamide), 0,5 m



Mesh grating
MW 30/30 mm, galvanised,
1,0 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item No.
GUGI mesh grating MW 15/25 mm, black, made of high-quality PA-GF (Polyamide), 0,5 m	500	149	20	426	0,90	8099
Mesh grating MW 30/10 mm, galvanised, 1,0 m	1000	149	20	1322	4,00	8151
Mesh grating MW 30/10 mm, galvanised, 0,5 m	500	149	20	1306	2,00	8152
Mesh grating MW 30/30 mm, galvanised, 1,0 m	1000	149	20	878	3,00	8077
Mesh grating MW 30/30 mm, galvanised, 0,5 m	500	149	20	869	1,50	8078

FASERFIX®KS 100

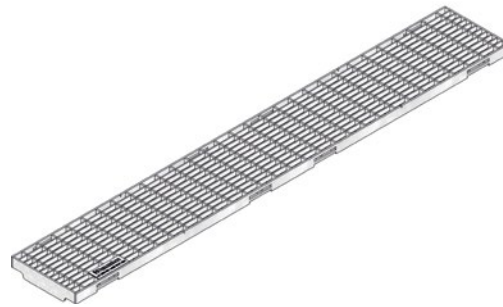
FASERFIX®KS 100, class C 250



Ductile iron grating
SW 6 mm, black, 0,5 m



Longitudinal ductile iron grating
SW 9 mm, black, KTL-coated,
locked, 0,5 m



Mesh grating
MW 30/10 mm, 1,0 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm²/m	Weight kg	Item-No. galvanised	Item-No. stainless steel
Ductile iron grating SW 14 mm, black, 0,5 m	500	149	20	462	3,41	28064	-
Ductile iron grating, SW 14 mm, black, locked, KTL-coated, 0,5 m	500	149	20	462	3,30	8864	-
Ductile iron grating SW 6 mm, black, 0,5 m	500	149	20	280	3,60	28068	-
Ductile iron grating SW 6 mm, black, locked, KTL-coated, 0,5 m	500	149	20	280	3,60	8868	-
Ductile iron grating SW 100/6 mm, galvanised, 0,5 m	500	149	20	280	3,60	29868	-
Ductile iron grating SW 100/14 mm, galvanised, 0,5 m	500	149	20	462	3,41	29864	-
Longitudinal ductile iron grating SW 9 mm, galvanised, 0,5 m	500	149	20	528	3,65	8876	-
Longitudinal ductile iron grating SW 9 mm, black, KTL-coated, locked, 0,5 m	500	149	20	528	3,65	8875	-
Mesh grating MW 30/10 mm, 1,0 m	1000	149	20	1285	5,00	8154	28577
Mesh grating MW 30/10 mm, 0,5 m	500	149	20	1268	2,60	8155	28578
Mesh grating MW 30/30 mm, galvanised, 1,0 m	1000	149	20	828	4,40	28073	-
Mesh grating MW 30/30 mm, galvanised, 0,5 m	500	149	20	819	2,20	28074	-
Reinforced slotted grating SW 10 mm, 1,0 m	1000	149	20	281	5,28	28167	28169
Reinforced slotted grating SW 10 mm, 0,5 m	500	149	20	281	2,60	28168	28170
Perforated grating diam. 6 mm, 1,0 m	1000	149	20	191	5,30	28171	28177
Perforated grating diam. 6 mm, 0,5 m	500	149	20	191	2,60	28172	28178

The quality of stainless steel material corresponds to CNS 1.4301.

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGBLOC
RECYFIX®
TRAFFIC GUGBLOC

SERVICE
CHANNEL

KERBFIX 305

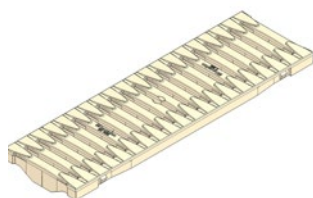
FASERFIX®KS 100

Gratings

FASERFIX®KS 100, class C 250, FIBRETEC Design gratings



FIBRETEC design slotted grating SW 9 mm, in the colour Black, 0,5 m



FIBRETEC design slotted grating SW 9 mm, in the colour Sand, 0,5 m



FIBRETEC design slotted grating SW 9 mm, in the colour Fern, 0,5 m



FIBRETEC design slotted grating SW 9 mm, in the colour Stone, 0,5 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item-No. galvanised
FIBRETEC design slotted grating SW 9 mm, in the colour Black, 0,5 m	500	149	20	372	1,05	8098
FIBRETEC design slotted grating SW 9 mm, in the colour Sand, 0,5 m	500	149	20	372	1,05	8100
FIBRETEC design slotted grating SW 9 mm, in the colour Fern, 0,5 m	500	149	20	372	1,05	8102
FIBRETEC design slotted grating SW 9 mm, in the colour Stone, 0,5 m	500	149	20	372	1,05	8101

FASERFIX®KS 100

NEW FASERFIX®KS 100, class C 250, FIBRETEC Design gratings in new colours



FIBRETEC design slotted grating
SW 9 mm, in the colour Water,
0,5 m



FIBRETEC design slotted grating
SW 9 mm, in the colour
HAURATON Petrol, 0,5 m



FIBRETEC design slotted grating
SW 9 mm, in the colour Corten,
0,5 m



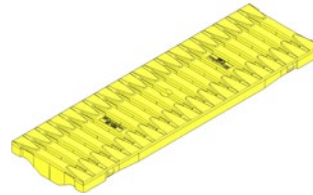
FIBRETEC design slotted grating
SW 9 mm, in the colour Aluminium,
0,5 m



FIBRETEC design slotted grating
SW 9 mm, in the colour Brick,
0,5 m



FIBRETEC design slotted grating
SW 9 mm, in the colour Slate,
0,5 m



FIBRETEC design slotted grating
SW 9 mm, in the colour Sun,
0,5 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item-No. galvanised
FIBRETEC design slotted grating SW 9 mm, in the colour Water, 0,5 m	500	149	20	372	1,05	8103
FIBRETEC design slotted grating SW 9 mm, in the colour HAURATON Petrol, 0,5 m	500	149	20	372	1,05	8104
FIBRETEC design slotted grating SW 9 mm, in the colour Corten, 0,5 m	500	149	20	372	1,05	8105
FIBRETEC design slotted grating SW 9 mm, in the colour Aluminium, 0,5 m	500	149	20	372	1,05	8106
FIBRETEC design slotted grating SW 9 mm, in the colour Brick, 0,5 m	500	149	20	372	1,05	8107
FIBRETEC design slotted grating SW 9 mm, in the colour Slate, 0,5 m	500	149	20	372	1,05	8108
FIBRETEC design slotted grating SW 9 mm, in the colour Sun, 0,5 m	500	149	20	372	1,05	8109

NEW FASERFIX®KS 100, class C 250, FIBRETEC Design grating, with slip resistance class R11



FIBRETEC design slotted grating,
SW 9 mm, black, slip resistance
class R11, 0,5 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item-No. galvanised
FIBRETEC design slotted grating, SW 9 mm, black, slip resistance class R11, 0,5 m	500	149	20	372	1,05	10228

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGBLOC
RECYFIX®
TRAFFIC GUGBLOC

SERVICE
CHANNEL

KERBFIX 305

FASERFIX®KS 100

Gratings

FASERFIX®KS 100, class D 400*



Ductile iron design grating,
METROPOLIS, black, locked,
KTL-coated, 0,5 m



Ductile iron longitudinal grating
SW 9 mm, black, locked,
KTL-coated, 0,5 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item No.
Ductile iron grating SW 14 mm, black, 0,5 m	500	149	20	462	3,66	28063
Ductile iron grating SW 14 mm, black, locked, KTL-coated, 0,5 m	500	149	20	462	3,70	8863
Ductile iron design grating, METROPOLIS, black, locked, KTL-coated, 0,5 m	500	149	20	165	5,10	8871
Ductile iron longitudinal grating SW 9 mm, black, locked, KTL-coated, 0,5 m	500	149	20	528	4,15	8869
Ductile iron longitudinal grating SW 9 mm, galvanised, 0,5 m	500	149	20	528	4,15	8870
Ductile iron grating SW 100/14 mm, galvanised, 0,5 m	500	149	20	462	3,66	29863

* Not for use across the carriageway of highways or motorways in moving traffic.

FASERFIX®KS 100

FASERFIX®KS 100, class E 600



Ductile iron grating
SW 6 mm, black, 0,5 m



GUGI Ductile iron mesh grating,
MW 15/25 mm, black, 0,5 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm²/m	Weight kg	Item-No. galvanised	Item-No. stainless steel
Ductile iron grating SW 14 mm, black, 0,5 m	500	149	20	462	4,14	28062	-
Ductile iron grating SW 6 mm, black, 0,5 m	500	149	20	280	4,14	28066	-
Ductile iron grating SW 14 mm, black, locked, KTL-coated, 0,5 m	500	149	20	462	4,20	8862	-
Ductile iron grating SW 6 mm, black, locked, KTL-coated, 0,5 m	500	149	20	280	4,00	8866	-
GUGI Ductile iron mesh grating, MW 15/25 mm, black, 0,5 m	500	149	20	426	4,50	28079	-
GUGI-Ductile iron mesh grating, MW 15/25 mm, black, locked, KTL-coated, 0,5 m	500	149	20	426	4,50	8879	-
GUGI Ductile iron mesh grating, MW 15/25 mm, galvanised, 0,5 m	500	149	20	426	4,60	28080	-
Mesh grating MW 11/30 mm, 1,0 m	1000	149	20	695	11,00	28071	28571
Mesh grating MW 11/30 mm, 0,5 m	500	149	20	695	5,85	28072	28572

The quality of stainless steel material corresponds to CNS 1.4301.
Solid ductile iron covers (closed) can be found in the range SERVICE CHANNELS

FASERFIX®KS 100, class F 900



Ductile iron grating
100/14 mm, black, 0,5 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm²/m	Weight kg	Item No.
Ductile iron grating 100/14 mm, black, 0,5 m	500	149	20	462	4,50	28061

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGIBLOC
RECYFIX®
TRAFFIC GUGIBLOC

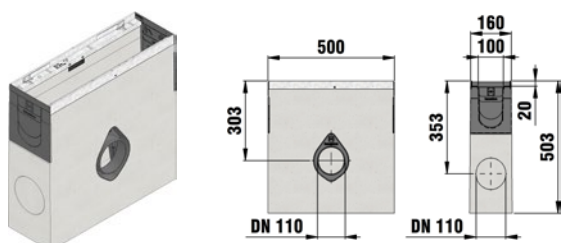
SERVICE
CHANNEL

KERBIFIX 305

FASERFIX®KS 100

Accessories

NEW Trash boxes



Trash box, for type 80/100F and type 01 - 010, with lateral integrated PVC-U socket DN/OD 110, with galvanised steel angle housing and plastic bucket, 0,5 m



Trash box for type 80F / 100F and type 01 - 010, with lateral integrated PVC-U socket DN/OD 160, with galvanised angle housing and plastic bucket, 0,5 m

	Length mm	Width mm	Height mm	Weight kg	Item-No. galvanised	Item-No. stainless steel
Trash box, for type 80/100F and type 01 - 010, with lateral integrated PVC-U socket DN/OD 110, with galvanised steel angle housing and plastic bucket, 0,5 m	500	160	503	48,00	33000	33001
Trash box for type 11 - 020, with lateral PVC-U socket DN/OD 110, with galvanised steel angle housing and plastic bucket, 0,5 m	500	160	503	48,00	33002	33003
Trash box for type 80F/100F and type 01 - 010, with lateral integrated PVC-U socket DN/OD 160, with galvanised angle housing and plastic bucket, 0,5 m	500	160	503	52,94	33449	-
Trash box for type 10 - 020, with lateral integrated PVC-U socket DN/OD 160, with galvanised angle housing and plastic bucket, 0,5 m	500	160	503	52,94	33450	-

The quality of stainless steel material corresponds to CNS 1.4301.

FASERFIX®KS 100

End caps



End cap closed,
type 01



End cap closed,
type 010

	Length mm	Width mm	Height mm	Weight kg	Item-No. galvanised	Item-No. stainless steel
End cap closed, type 01	-	160	160	0,37	8081	8181
End cap closed, type 010	-	160	214	0,50	8082	8182
End cap closed, type 020	-	160	274	0,64	8083	8183
End cap closed, type 80	-	160	80	0,19	1181	1681
End cap closed, type 100F	-	160	100	0,24	1183	1683
End cap with horizontal PVC-U pipe outlet DN/OD 110, type 010	-	160	214	0,59	8087	8186
End cap with horizontal PVC-U pipe outlet DN/OD 110, type 020	-	160	274	0,73	8089	8187

The quality of stainless steel material corresponds to CNS 1.4301.

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGIBLOC
RECYFIX®
TRAFFIC GUGIBLOC

SERVICE
CHANNEL

KERBIFIX 305

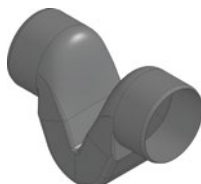
FASERFIX®KS 100

Accessories

Further accessories



Foul air trap, horizontal,
with rubber sealing, black



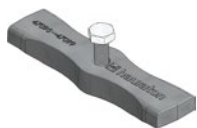
Foul air trap
DN/OD 110, outside



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



Plastic bucket
for trash box



Locking handle for
FASERFIX KS 100 for slotted
grating/reinforced slotted
grating galvanised/stainless
steel



Installation aid NW 100
(exclusively for laying channels!
For laying 2 pieces are necessary) -
due to security reasons no return
can be made

	Length mm	Width mm	Height mm	Weight kg	Item No.
Foul air trap, horizontal, with rubber sealing, black	-	-	-	0,11	966
Foul air trap DN/OD 110, with hole	-	-	103	0,24	964
Foul air trap DN/OD 110, outside	-	-	-	0,37	961
PVC-U pipe outlet, DN/OD 110	-	-	-	0,20	903
PVC mud bucket for trash box, 50 cm	420	85	152	0,25	940
Mud bucket vertical made of modified composite for outlet DN/OD 110, black	100	100	85	0,04	40293
NEW Plastic bucket for trash box	426	88	283	0,45	33010
Universal sealant/adhesive Siga-Meltell® 320 black**	-	-	-	0,97	19051
Tubular pistol for universal sealant/adhesive Siga-Meltell® 320 black**	-	-	-	1,30	6891
Locking handle for SUPER KS 100 ductile iron grating	28	117	35	0,11	98210
NEW Locking handle for FASERFIX KS 100 for slotted grating/ reinforced slotted grating galvanised/stainless steel	28	117	35	-	98211
NEW Locking handle for FASERFIX KS 100 for perforated grating galvanised/stainless steel also for longitudinal ductile iron grating, galvanised	28	117	40	-	98212
NEW Locking handle for FASERFIX KS 100 for FIBRETEC design slotted grating also for longitudinal ductile iron grating, KTL coated	28	117	50	0,04	98213
Installation aid NW 100 (exclusively for laying channels! For laying 2 pieces are necessary) - due to security reasons no return can be made	-	-	-	1,60	705

**** Consumption for channel type 020: approx. 65 ml per joint.**

FASERFIX®KS 100

Factory-made services



Cutting to length of NW 100



Mitre cuts NW 100 (price per cut, two cuts necessary)



Cutting for gradient for all nominal widths



Drilling of connecting holes DN/OD 75



Factory-made insertion of PVC-U union connectors DN/OD 110 (incl. drilling)



Fixing-system EP, empty pipe in the channel bottom, (2 pieces per metre)

	Length mm	Width mm	Height mm	Weight kg	Item No.
Cutting to length of NW 100	-	-	-	-	990
Mitre cuts NW 100 (price per cut, two cuts necessary)	-	-	-	-	995
Cutting for gradient for all nominal widths	-	-	-	-	890
Drilling of connecting holes DN/OD 75	-	-	-	-	971
Drilling of connecting holes DN/OD 110	-	-	-	-	972
Factory-made insertion of modified PP union connectors DN/OD 75 (incl. drilling)	-	-	-	-	981
Factory-made insertion of PVC-U union connectors DN/OD 110 (incl. drilling)	-	-	-	-	982
Fixing-system EP, empty pipe in the channel bottom, (2 pieces per metre)	-	-	-	0,03	703
steel bars for fixing system EP (2 pieces per metre)	-	-	-	0,01	704

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGBLOC
RECYFIX®
TRAFFIC GUGBLOC

SERVICE
CHANNEL

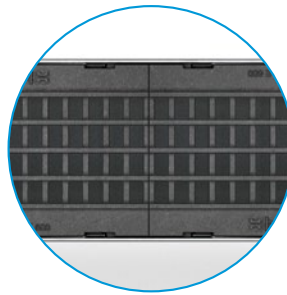
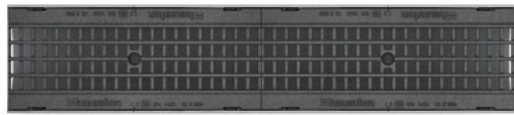
KERBFIX 305

Grating options **FASERFIX** KS 150



Ductile iron gratings

Slot width: 132 x 20 mm



GUGI-Ductile iron mesh gratings

Mesh width: 15 x 25 mm



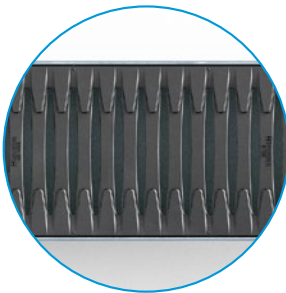
Longitudinal ductile iron grating, KTL

Bar distance: 9 mm



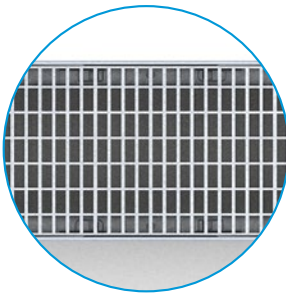
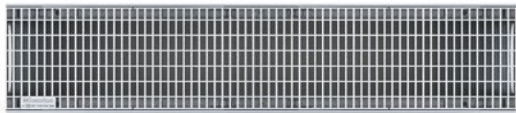
Longitudinal ductile iron grating, galvanised

Bar distance: 9 mm



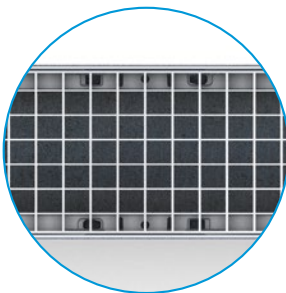
**FIBRETEC design
slotted grating,
black**

Slot width: 9 mm



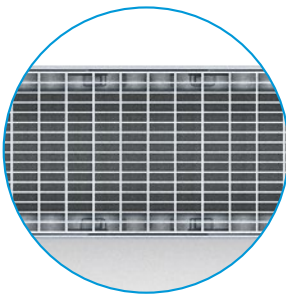
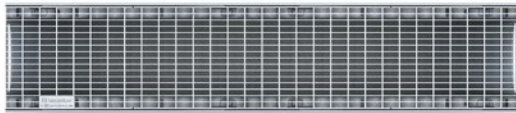
**Mesh grating,
galvanised**

Mesh width: 11 x 30 mm



**Mesh grating,
galvanised**

Mesh width: 30 x 30 mm

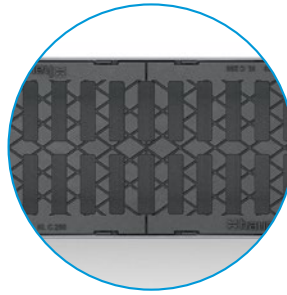


**Mesh grating,
galvanised**

Mesh width: 30 x 10 mm

FASERFIX [®] SUPER
FASERFIX [®] KS
RECYFIX [®] PLUS X
RECYFIX [®] NC
RECYFIX [®] MONOTEC
RECYFIX [®] HICAP [®] F
FASERFIX [®] POINT KS
FASERFIX [®] TRAFFIC GUGIBLOC RECYFIX [®] TRAFFIC GUGIBLOC
SERVICE CHANNEL
KERBFIX 305

Grating options **FASERFIX** KS 150



Ductile iron gratings

Slot width: 2 x 85 x 20 mm

FASERFIX®KS 150

Channels

FASERFIX®KS 150 up to class F 900

Type 01, 1,0 m



	Length mm	Width mm	Height mm	Internal channel cross-sect. cm ²	Weight kg	Item-No. galvanised	Item-No. stainless steel
Type 01, 1,0 m	1000	210	220	185	54,47	11000	11500
NEW Type 01L, with hole, DN/OD 160, 1,0 m*	1000	210	220	185	54,00	11035	11535
NEW Type 0105, 0,5 m	500	210	220	185	27,00	11049	11549
Type 010, 1,0 m	1000	210	265	245	60,17	11042	11542
NEW Type 01005, 0,5 m	500	210	265	245	30,09	11050	11550
NEW Type 010L with hole, DN/OD 160, 1,0 m*	1000	210	265	245	61,00	11036	11536
NEW Type 015, 1,0 m	1000	210	290	282	66,00	11043	11543
NEW Type 01505, 0,5 m	500	210	290	282	33,00	11024	11524
Type 020, 1,0 m	1000	210	315	312	69,55	11044	11544
NEW Type 02005, 0,5 m	500	210	315	312	34,80	11026	11526
NEW Type 020L with opening, DN/OD 160, 1,0 m*	1000	210	315	312	68,00	11037	11537
NEW Type 110, 1,0 m**	1000	210	110	74	28,27	2121	2521
NEW Type 150, 1,0 m**	1000	210	150	134	33,58	2122	2522
NEW Type 200, 1,0 m**	1000	210	200	208	40,02	2123	2523

The quality of stainless steel material corresponds to CNS 1.4301.

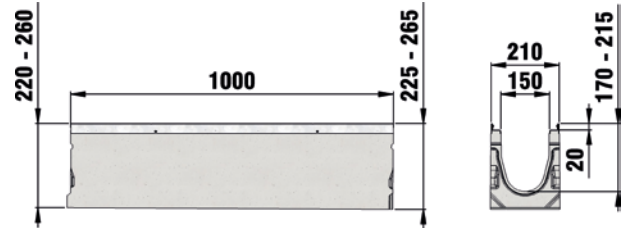
* Position of the opening to the bottom of the channel. 130 mm from the centre of the hole (DN/OD 160) to the end of the channel.

** Suitable for the use in parking areas.

FASERFIX®KS 150

FASERFIX®KS 150 with built-in fall 0.5 %, up to load class F 900

Type 1, 1,0 m



	Length mm	Width mm	Height mm	Internal channel cross-sect. cm ²	Weight kg	Item-No. galvanised	Item-No. stainless steel
Type 1, 1,0 m	1000	210	220 - 225	186	54,59	11001	11501
Type 2, 1,0 m	1000	210	225 - 230	196	55,00	11002	11502
Type 3, 1,0 m	1000	210	230 - 235	203	55,86	11003	11503
Type 4, 1,0 m	1000	210	235 - 240	211	56,69	11004	11504
Type 5, 1,0 m	1000	210	240 - 245	218	57,15	11005	11505
Type 6, 1,0 m	1000	210	245 - 250	226	58,00	11006	11506
Type 7, 1,0 m	1000	210	250 - 255	233	58,39	11007	11507
Type 8, 1,0 m	1000	210	255 - 260	241	59,00	11008	11508
Type 9, 1,0 m	1000	210	260 - 265	248	59,76	11009	11509

The quality of stainless steel material corresponds to CNS 1.4301.

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGIBLOC
RECYFIX®
TRAFFIC GUGIBLOC

SERVICE
CHANNEL

KERBFIX 305

FASERFIX®KS 150

Gratings

FASERFIX®KS 150, class B 125



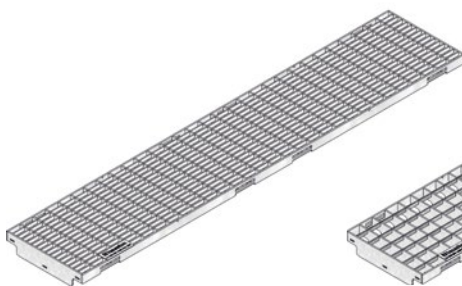
FIBRETEC design slotted grating
SW 9 mm, in the colour black, 0,5 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item No.
FIBRETEC design slotted grating SW 9 mm, in the colour black, 0,5 m	500	199	20	500	2,00	11098

FASERFIX®KS 150, class C 250



Ductile iron grating,
SW 20 mm, black, 0,5 m



Mesh grating
MW 30/10 mm, 1,0 m



Mesh grating
MW 30/30 mm, galvanised,
0,5 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item-No. galvanised	Item-No. stainless steel
Ductile iron grating, SW 20 mm, black, 0,5 m	500	199	20	631	4,53	11064	-
Ductile iron grating, SW 20 mm, black, KTL-coated, locked, 0,5 m	500	199	20	631	5,30	11264	-
Ductile iron grating SW 132/20 mm, galvanised, 0,5 m	500	199	20	631	4,53	11364	-
Mesh grating MW 30/10 mm, 1,0 m	1000	199	20	1105	7,20	11075	11575
Mesh grating MW 30/10 mm, 0,5 m	500	199	20	1105	3,70	11076	11576
Mesh grating MW 30/30 mm, galvanised, 1,0 m	1000	199	20	1240	5,90	11073	-
Mesh grating MW 30/30 mm, galvanised, 0,5 m	500	199	20	1240	3,40	11074	-
FIBRETEC design slotted grating SW 9 mm, in the colour black, 0,5 m	500	199	20	500	2,02	11099	-

The quality of stainless steel material corresponds to CNS 1.4301.

FASERFIX®KS 150

FASERFIX®KS 150, class D 400*



Ductile iron grating
SW 18 mm, black, 0,5 m



Longitudinal ductile iron grating
SW 9 mm, black, KTL-coated,
locked, 0,5 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item No.
Ductile iron grating SW 18 mm, black, 0,5 m	500	199	20	553	5,30	11463
Ductile iron grating SW 18 mm, black, KTL-coated, locked, 0,5 m	500	199	20	553	5,30	11563
Longitudinal ductile iron grating SW 9 mm, black, KTL-coated, locked, 0,5 m	500	199	20	740	6,93	11269
Longitudinal ductile iron grating SW 9 mm, galvanised, 0,5 m	500	199	20	740	6,93	11369

* Not for use across the carriageway of highways or motorways in moving traffic.

FASERFIX®KS 150, class E 600



Ductile iron grating,
SW 9 mm, black, 0,5 m



GUGI-Ductile iron mesh grating,
MW 15/25 mm, black, 0,5 m



Mesh grating
MW 11/30 mm, 0,5 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item-No. galvanised	Item-No. stainless steel
Ductile iron grating, SW 9 mm, black, 0,5 m	500	199	20	524	6,67	11066	-
Ductile iron grating, SW 9 mm, black, KTL-coated, locked, 0,5 m	500	199	20	524	6,70	11266	-
GUGI-Ductile iron mesh grating, MW 15/25 mm, black, 0,5 m	500	199	20	716	7,41	11068	-
GUGI-Ductile iron mesh grating, MW 15/25 mm, black, locked, KTL-coated, 0,5 m	500	199	20	716	7,80	11268	-
Mesh grating MW 11/30 mm, 1,0 m	1000	199	20	981	18,80	11071	11571
Mesh grating MW 11/30 mm, 0,5 m	500	199	20	981	9,70	11072	-

The quality of stainless steel material corresponds to CNS 1.4301.
Solid ductile iron covers (closed) can be found in the range SERVICE CHANNELS

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGIBLOC
RECYFIX®
TRAFFIC GUGIBLOC

SERVICE
CHANNEL

KERBFIX 305

FASERFIX®KS 150

Gratings

FASERFIX®KS 150, class F 900



Ductile iron grating,
SW 20 mm, black, 0,5 m



Ductile iron grating,
SW 20 mm, black, KTL-coated,
locked, 0,5 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item No.
Ductile iron grating, SW 20 mm, black, 0,5 m	500	199	20	626	7,80	11061
Ductile iron grating, SW 20 mm, black, KTL-coated, locked, 0,5 m	500	199	20	626	7,80	11261

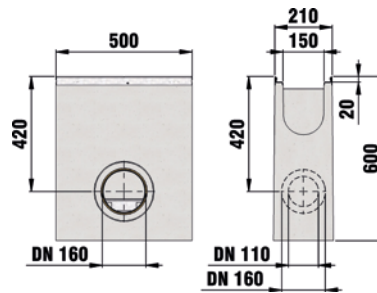
FASERFIX®KS 150

Accessories

Trash boxes



Trash box
with galvanised bucket



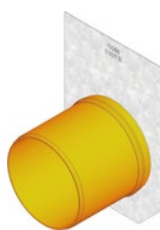
	Length mm	Width mm	Height mm	Weight kg	Item-No. galvanised	Item-No. stainless steel
Trash box with galvanised bucket	500	210	600	65,32	11052	11552

The quality of stainless steel material corresponds to CNS 1.4301.

End caps



End cap closed,
type 010



End cap with horizontal
PVC-U pipe outlet DN/OD 160,
type 020

	Length mm	Width mm	Height mm	Weight kg	Item-No. galvanised	Item-No. stainless steel
End cap closed, type 01	-	210	220	0,67	11081	11581
End cap closed, type 010	-	210	265	0,83	11082	11582
End cap closed, type 020	-	210	315	0,92	11083	11583
End cap closed, type 110	-	210	110	0,36	2181	2681
End cap closed, type 150	-	210	150	0,48	2182	-
End cap closed, type 200	-	210	200	0,60	2183	2683
End cap with horizontal PVC-U pipe outlet DN/OD 160, type 01 - 010	-	210	265	0,97	11087	11587
End cap with horizontal PVC-U pipe outlet DN/OD 160, type 020	-	210	315	1,14	11088	11588

The quality of stainless steel material corresponds to CNS 1.4301.

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGIBLOC
RECYFIX®
TRAFFIC GUGIBLOC

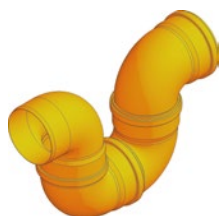
SERVICE
CHANNEL

KERBFIX 305

FASERFIX®KS 150

Accessories

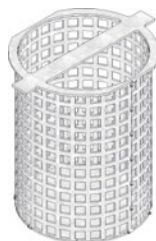
Further accessories



Foul air trap
DN/OD 160



PVC-U pipe connection element
DN/OD 160



Mud bucket for outlet
DN/OD 160

	Length mm	Width mm	Height mm	Weight kg	Item No.
Foul air trap DN/OD 160	584	160	439	2,00	960
PVC-U pipe connection element DN/OD 160	-	-	-	0,50	906
Mud bucket for outlet DN/OD 160	-	-	180	0,82	2191
Locking handle for all ductile iron gratings	162	27	-	0,10	98260
Universal sealant/adhesive Siga-Meltell® 320 black**	-	-	-	0,97	19051
Tubular pistol for universal sealant/adhesive Siga-Meltell® 320 black**	-	-	-	1,30	6891
Installation aid NW 150 (exclusively for laying channels! For laying 2 pieces are necessary) - due to security reasons no return can be made	-	-	-	2,09	136018

**** Consumption for channel type 020: approx. 94 ml per joint.**

FASERFIX®KS 150

Factory-made services



Cutting to length of NW 150



Cutting for gradient for all nominal widths



Fixing-system EP, empty pipe in the channel bottom, (2 pieces per metre)

	Length mm	Width mm	Height mm	Weight kg	Item No.
Cutting to length of NW 150	-	-	-	-	991
Mitre cuts NW 150 (price per cut, two cuts necessary)	-	-	-	-	996
Cutting for gradient for all nominal widths	-	-	-	-	890
Drilling of connecting holes DN/OD 160	-	-	-	-	973
Factory-made insertion of PVC-U union connectors DN/OD 160 (incl. drilling)	-	-	-	-	983
Fixing-system EP, empty pipe in the channel bottom, (2 pieces per metre)	-	-	-	0,03	703
steel bars for fixing system EP (2 pieces per metre)	-	-	-	0,01	704

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

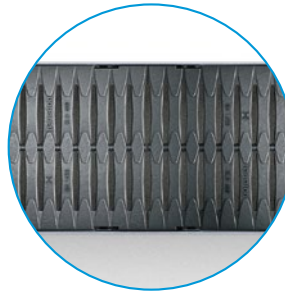
FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGIBLOC
RECYFIX®
TRAFFIC GUGIBLOC

SERVICE
CHANNEL

KERBFIX 305

Grating options **FASERFIX** KS 200



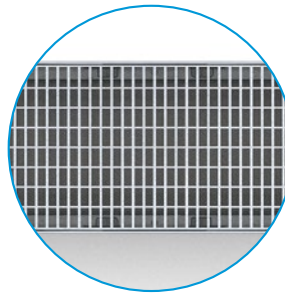
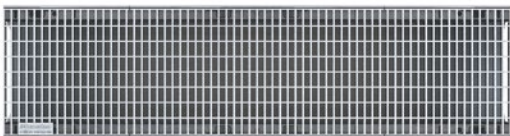
G-TEC Ductile iron grating, KTL

Slot width: 2 x 85 x 9 mm



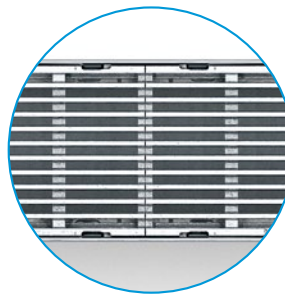
GUGI-Ductile iron mesh gratings

Mesh width: 15 x 25 mm



Mesh grating, galvanised

Mesh width: 11 x 30 mm



Longitudinal ductile iron grating, galvanised

Bar distance: 9 mm

**FASERFIX®
SUPER**

**FASERFIX®
KS**

**RECYFIX®
PLUS X**

**RECYFIX®
NC**

**RECYFIX®
MONOTEC**

**RECYFIX®
HICAP®F**

**FASERFIX®
POINT KS**

**FASERFIX®
TRAFFIC GUGIBLOC
RECYFIX®
TRAFFIC GUGIBLOC**

**SERVICE
CHANNEL**

KERBFIX 305

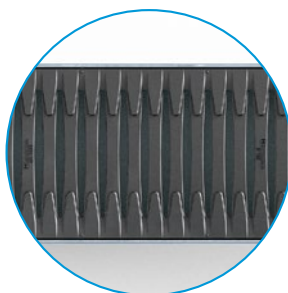
Grating options

FASERFIX KS 200



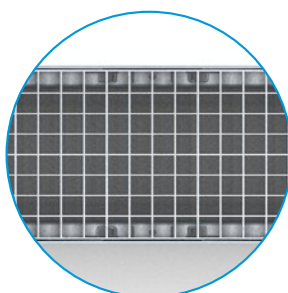
Ductile iron longitudinal grating, KTL

Bar distance: 9 mm



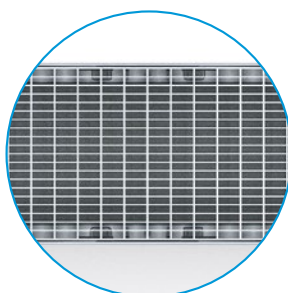
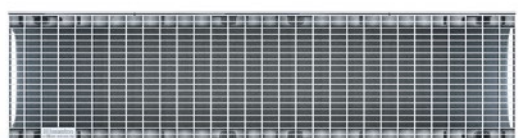
FIBRETEC design slotted grating, composite material

Slot width: 9 mm



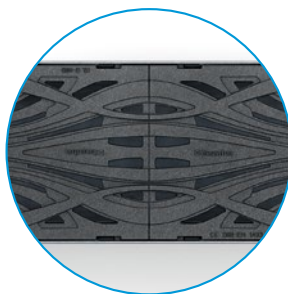
Mesh grating, galvanised

Mesh width: 30 x 30 mm



Mesh grating, galvanised

Mesh width: 30 x 10 mm



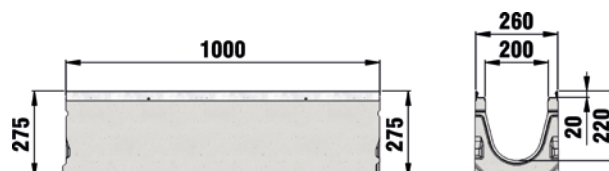
Ductile iron design grating METROPOLIS

FASERFIX®KS 200

Channels

FASERFIX®KS 200 up to load class F 900

Type 01, 1,0 m



	Length mm	Width mm	Height mm	Internal channel cross-sect. cm ²	Weight kg	Item-No. galvanised	Item-No. stainless steel
Type 01, 1,0 m	1000	260	275	319	80,00	12000	12500
Type 0105, 0,5 m	500	260	275	319	39,00	12049	12549
NEW Type 01L with hole, DN/OD 160, 1,0 m*	1000	260	275	319	75,50	12035	12535
NEW Type 010, 1,0 m	1000	260	320	409	84,92	12042	12542
NEW Type 01005, 0,5 m	500	260	320	409	42,50	12050	12550
NEW Type 010L with hole, DN/OD 160, 1,0 m*	1000	260	320	409	88,00	12036	12536
NEW Type 015, 1,0 m	1000	260	345	462	89,00	12043	12543
NEW Type 01505, 0,5 m	500	260	345	462	44,50	12024	12524
Type 020, 1,0 m	1000	260	370	509	94,53	12044	12544
NEW Type 02005, 0,5 m	500	260	370	509	47,30	12026	12526
NEW Type 020L with hole, DN/OD 160, 1,0 m*	1000	260	370	509	95,00	12037	12537
NEW Type 110, 1,0 m**	1000	260	110	89	32,53	3121	3521
NEW Type 150, 1,0 m**	1000	260	150	148	38,48	3122	3522
NEW Type 200, 1,0 m**	1000	260	200	246	45,50	3123	3523

The quality of stainless steel material corresponds to CNS 1.4301.

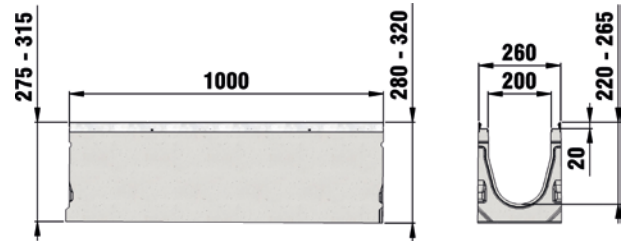
* Position of the opening to the bottom of the channel. 130 mm from the centre of the hole (DN/OD 160) to the end of the channel.

** Suitable for the use in parking areas.

FASERFIX®KS 200

FASERFIX®KS 200 with built-in fall 0.5 %, up to load class F 900

Type 2, 1,0 m



	Length mm	Width mm	Height mm	Internal channel cross-sect. cm ²	Weight kg	Item-No. galvanised	Item-No. stainless steel
Type 1, 1,0 m	1000	260	275 - 280	324	79,00	12001	12501
Type 2, 1,0 m	1000	260	280 - 285	334	79,72	12002	12502
Type 3, 1,0 m	1000	260	285 - 290	344	80,51	12003	12503
Type 4, 1,0 m	1000	260	290 - 295	354	80,78	12004	12504
Type 5, 1,0 m	1000	260	295 - 300	364	81,94	12005	12505
Type 6, 1,0 m	1000	260	300 - 305	374	82,39	12006	12506
Type 7, 1,0 m	1000	260	305 - 310	384	82,50	12007	12507
Type 8, 1,0 m	1000	260	310 - 315	394	83,50	12008	12508
Type 9, 1,0 m	1000	260	315 - 320	404	86,00	12009	12509

The quality of stainless steel material corresponds to CNS 1.4301.

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGIBLOC
RECYFIX®
TRAFFIC GUGIBLOC

SERVICE
CHANNEL

KERBFIX 305

FASERFIX®KS 200

Gratings

FASERFIX®KS 200, class B 125



FIBRETEC design slotted grating
SW 9 mm, in the colour black, 0,5 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item No.
FIBRETEC design slotted grating SW 9 mm, in the colour black, 0,5 m	500	249	20	656	2,11	12098

FASERFIX®KS 200, class C 250



Ductile iron grating
SW 20 mm, black, 0,5 m



Ductile iron grating
SW 20 mm, black, KTL-coated,
locked, 0,5 m



Mesh grating
MW 30/10 mm, 1,0 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item-No. galvanised	Item-No. stainless steel
Ductile iron grating SW 20 mm, black, 0,5 m	500	249	20	824	5,64	12064	-
Ductile iron grating SW 20 mm, black, KTL-coated, locked, 0,5 m	500	249	20	824	5,80	12264	-
Mesh grating MW 30/10 mm, 1,0 m	1000	249	20	1500	10,80	12075	12575
Mesh grating MW 30/10 mm, 1,0 m	500	249	20	1500	5,50	12076	12576
Mesh grating MW 30/30 mm, 1,0 m	1000	249	20	1681	9,20	12073	12573
Mesh grating MW 30/30 mm, 0,5 m	500	249	20	1681	4,60	12074	12574

The quality of stainless steel material corresponds to CNS 1.4301.
Solid ductile iron covers (closed) can be found in the range SERVICE CHANNELS

FASERFIX®KS 200

FASERFIX®KS 200, class D 400*



G-TEC Ductile iron grating
SW 9 mm, black, KTL-coated,
locked, 0,5 m



Ductile iron longitudinal grating
SW 9 mm, black, KTL-coated,
locked, 0,5 m

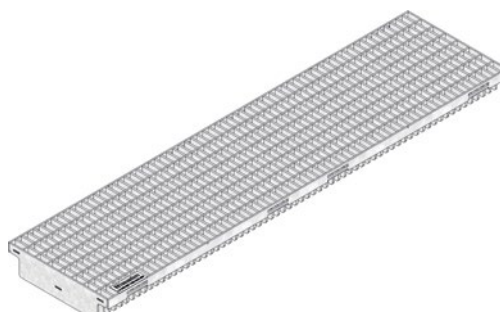
	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item No.
Ductile iron grating SW 18 mm, black, 0,5 m	500	249	20	724	6,83	12463
G-TEC Ductile iron grating SW 9 mm, black, KTL-coated, locked, 0,5 m	500	249	20	595	8,25	12266
Ductile iron grating SW 18 mm, black, KTL-coated, locked, 0,5 m	500	249	20	724	6,90	12763
Ductile iron design grating METROPOLIS, black, locked, KTL-coated, 0,5 m	500	249	20	279	10,70	12275
Ductile iron longitudinal grating SW 9 mm, black, KTL-coated, locked, 0,5 m	500	249	20	951	9,43	12269
Ductile iron longitudinal grating SW 9 mm, galvanised, 0,5 m	500	249	20	951	9,43	12369
G-TEC Ductile iron grating SW 2 x 85/9 mm, galvanised, 0,5 m	500	249	20	595	7,90	12366

* Not for use across the carriageway of highways or motorways in moving traffic.

FASERFIX®KS 200, class E 600



GUGI-Ductile mesh grating
MW 15/25 mm, black, 0,5 m



Mesh grating
MW 11/30 mm, 1,0 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item-No. galvanised	Item-No. stainless steel
GUGI-Ductile mesh grating MW 15/25 mm, black, 0,5 m	500	249	20	867	9,50	12068	-
GUGI-Ductile iron mesh grating, MW 15/25 mm, black, locked, KTL-coated, 0,5 m	500	249	20	867	9,70	12268	-
Mesh grating MW 11/30 mm, 1,0 m	1000	249	20	1309	28,40	12071	12571
Mesh grating MW 11/30 mm, 0,5 m	500	249	20	1309	14,60	12072	12572

The quality of stainless steel material corresponds to CNS 1.4301.
Solid ductile iron covers (closed) can be found in the range SERVICE CHANNELS

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGIBLOC
RECYFIX®
TRAFFIC GUGIBLOC

SERVICE
CHANNEL

KERBFIX 305

FASERFIX®KS 200

Gratings

FASERFIX®KS 200, class F 900



Ductile iron grating
SW 20 mm, black, 0,5 m



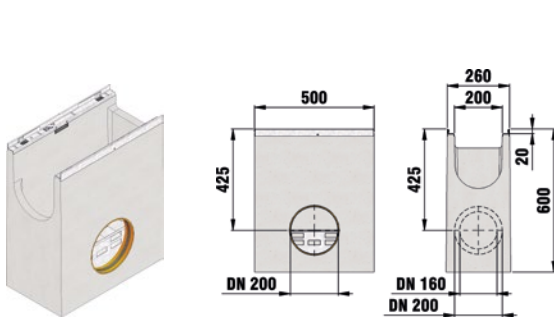
Ductile iron grating
SW 20 mm, black, KTL-coated,
locked, 0,5 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item No.
Ductile iron grating SW 20 mm, black, 0,5 m	500	249	20	823	10,35	12061
Ductile iron grating SW 20 mm, black, KTL-coated, locked, 0,5 m	500	249	20	823	10,35	12261

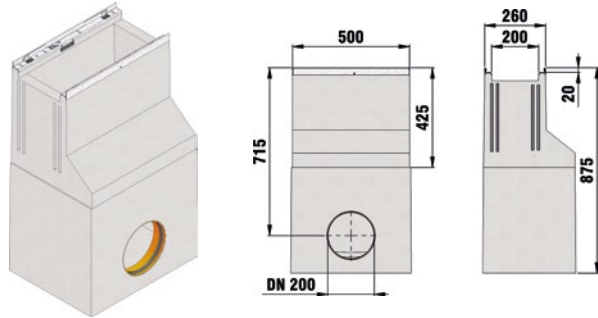
FASERFIX®KS 200

Accessories

Trash boxes



Trash box with galvanised bucket



Trash box, 2-pieces, with galvanised mud bucket

	Length mm	Width mm	Height mm	Weight kg	Item-No. galvanised	Item-No. stainless steel
Trash box with galvanised bucket	500	260	600	72,17	12052	12552
Trash box, 2-pieces, with galvanised mud bucket	500	260	875	177,00	12054	-

The quality of stainless steel material corresponds to CNS 1.4301.

End caps



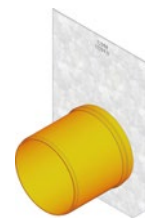
End cap closed, FASERFIX KS type 01 / RECYFIX PLUS type 020m / RECYFIX STANDARD type 020



End cap closed, type 010



End cap closed, type 020



End cap with horizontal PVC-U pipe outlet DN/OD 160, galvanised, type 020

	Length mm	Width mm	Height mm	Weight kg	Item-No. galvanised	Item-No. stainless steel
End cap closed, FASERFIX KS type 01 / RECYFIX PLUS type 020 / RECYFIX STANDARD type 020	-	260	275	1,28	12081	12581
End cap closed, type 010	-	260	320	1,28	12082	12582
End cap closed, type 020	-	260	370	1,50	12083	12583
End cap, closed, type 110 F	-	260	110	0,43	3181	3681
End cap, closed, type 150 F	-	260	150	0,58	3182	3682
End cap, closed, type 200 F	-	260	200	0,78	3183	3683
End cap with horizontal PVC-U pipe outlet DN/OD 160, galvanised, type 01 - 010	-	260	320	1,49	12087	12587
End cap with horizontal PVC-U pipe outlet DN/OD 160, galvanised, type 020	-	260	370	1,66	12088	12588

The quality of stainless steel material corresponds to CNS 1.4301.

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGBLOC
RECYFIX®
TRAFFIC GUGBLOC

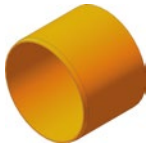
SERVICE
CHANNEL

KERBIFIX 305

FASERFIX®KS 200

Accessories

Further accessories



PVC-Connection
DN/OD 200



Mud bucket for outlet
DN/OD 160

	Length mm	Width mm	Height mm	Weight kg	Item No.
PVC-Connection DN/OD 200	-	-	-	0,80	907
Mud bucket for outlet DN/OD 160	-	-	180	0,82	2191
Locking handle for FASERFIX SUPER KS 200	219	28	-	0,25	98221
Universal sealant/adhesive Siga-Meltell® 320 black**	-	-	-	0,97	19051
Tubular pistol for universal sealant/adhesive Siga-Meltell® 320 black**	-	-	-	1,30	6891
Installation aid NW 200 (exclusively for laying channels! For laying 2 pieces are necessary) - due to security reasons no return can be made	-	-	-	2,62	136202

**** Consumption for channel type 020: approx. 105 ml per joint.**

FASERFIX®KS 200

Factory-made services



Cutting to length of NW 200



Cutting for gradient for all nominal widths



Drilling of connecting holes DN/OD 200



Factory-made insertion of PVC-U union connectors DN/OD 200



Fixing-system EP, empty pipe in the channel bottom, (2 pieces per metre)

	Length mm	Width mm	Height mm	Weight kg	Item No.
Cutting to length of NW 200	-	-	-	-	992
Mitre cuts NW 200 (price per cut, two cuts necessary)	-	-	-	-	997
Cutting for gradient for all nominal widths	-	-	-	-	890
Drilling of connecting holes DN/OD 200	-	-	-	-	974
Factory-made insertion of PVC-U union connectors DN/OD 200	-	-	-	-	984
Fixing-system EP, empty pipe in the channel bottom, (2 pieces per metre)	-	-	-	0,03	703
steel bars for fixing system EP (2 pieces per metre)	-	-	-	0,01	704

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

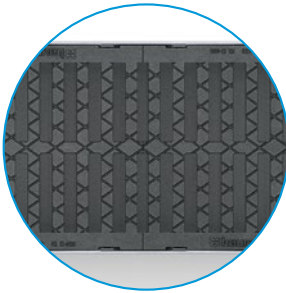
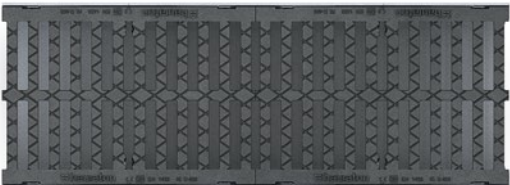
FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGIBLOC
RECYFIX®
TRAFFIC GUGIBLOC

SERVICE
CHANNEL

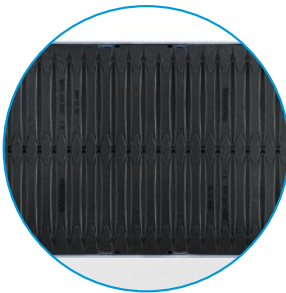
KERBFIX 305

Grating options
FASERFIX KS 300



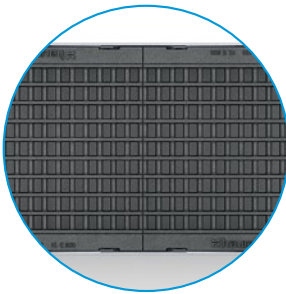
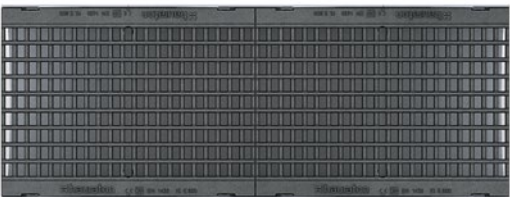
Ductile iron gratings

Slot width: 2 x 140 x 18 mm



**G-TEC Ductile
iron grating, KTL**

Slot width: 2 x 141 x 9 mm



**GUGI-Ductile
iron mesh gratings**

Mesh width: 15 x 25 mm

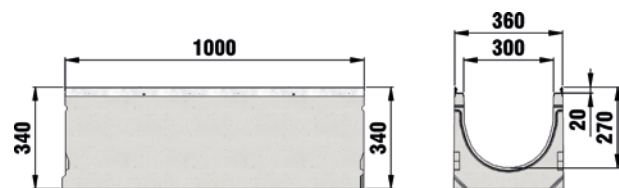
FASERFIX [®] SUPER
FASERFIX [®] KS
RECYFIX [®] PLUS X
RECYFIX [®] NC
RECYFIX [®] MONOTEC
RECYFIX [®] HICAP [®] F
FASERFIX [®] POINT KS
FASERFIX [®] TRAFFIC GUGIBLOC RECYFIX [®] TRAFFIC GUGIBLOC
SERVICE CHANNEL
KERBFIX 305

FASERFIX®KS 300

Channels

FASERFIX®KS 300 up to load class E 600

Type 010, 1,0 m



	Length mm	Width mm	Height mm	Internal channel cross-sect. cm ²	Weight kg	Item No.
Type 010, 1,0 m	1000	360	340	634	117,21	14040

FASERFIX®KS 300

Gratings

FASERFIX®KS 300, class D 400*



Ductile iron grating
SW 18 mm, black, 0,5 m



Ductile iron grating
SW 18 mm, black,
KTL-coated, locked, 0,5 m



G-TEC Ductile iron grating
SW 2 x 141/9 mm, black,
KTL-coated, locked, 0,5 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item No.
Ductile iron grating SW 18 mm, black, 0,5 m	500	349	20	1317	12,92	14463
Ductile iron grating SW 18 mm, black, KTL-coated, locked, 0,5 m	500	349	20	1317	12,50	14763
G-TEC Ductile iron grating SW 2 x 141/9 mm, black, KTL-coated, locked, 0,5 m	500	349	20	960	14,88	14266
G-TEC Ductile iron grating SW 2 x 141/9 mm, galvanised, 0,5 m	500	349	20	960	15,11	14366

* Not for use across the carriageway of highways or motorways in moving traffic.

FASERFIX®KS 300, class E 600



GUGI-Ductile iron mesh grating,
MW 15/25 mm, black, 0,5 m



GUGI-Ductile iron mesh grating,
MW 15/25 mm, black, locked,
KTL-coated, 0,5 m

	Length mm	Width mm	Height mm	Intake cross-sect. cm ² /m	Weight kg	Item No.
GUGI-Ductile iron mesh grating, MW 15/25 mm, black, 0,5 m	500	349	20	1196	18,12	14068
GUGI-Ductile iron mesh grating, MW 15/25 mm, black, locked, KTL-coated, 0,5 m	500	349	20	1196	18,15	14268

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGIBLOC
RECYFIX®
TRAFFIC GUGIBLOC

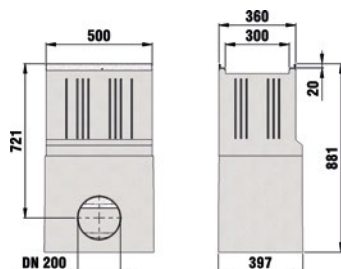
SERVICE
CHANNEL

KERBFIX 305

FASERFIX®KS 300

Accessories

Trash boxes



Trash box 2-parts
with galvanised mud bucket

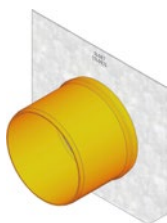
	Length mm	Width mm	Height mm	Weight kg	Item-No. galvanised	Item-No. stainless steel
Trash box 2-parts with galvanised mud bucket	500	360	881	178,50	14054	14554

The quality of stainless steel material corresponds to CNS 1.4301.

End caps



End cap closed,
type 340



End cap with PVC-U pipe outlet
DN/OD 200

	Length mm	Width mm	Height mm	Weight kg	Item No.
End cap closed, type 340	-	360	340	1,75	14085
End cap with PVC-U pipe outlet DN/OD 200	-	360	340	2,20	14087

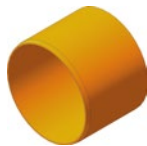
The quality of stainless steel material corresponds to CNS 1.4301.

FASERFIX®KS 300

Further accessories



Extension part



PVC-Connection
DN/OD 200

	Length mm	Width mm	Height mm	Weight kg	Item No.
Extension part	510	390	400	81,66	4054
PVC-Connection DN/OD 200	-	-	-	0,80	907
Clip-locking handle for SUPER KS 300, galvanised, complete with bolts	-	-	-	0,28	98270
Universal sealant/adhesive Siga-Meltell® 320 black**	-	-	-	0,97	19051
Tubular pistol for universal sealant/adhesive Siga-Meltell® 320 black**	-	-	-	1,30	6891
Installation aid NW 300 (exclusively for laying channels! For laying 2 pieces are necessary) - due to security reasons no return can be made	-	-	-	3,66	136242

**** Consumption for channel type 010: approx. 150 ml per joint.**

Factory-made services



Cutting to length
of NW 300



Mitre cuts NW 300
(price per cut, two cuts
necessary)



Cutting for gradient
for all nominal widths



Drilling of connecting holes
DN/OD 200



Factory-made insertion
of PVC-U union connectors
DN/OD 200



Fixing-system EP, empty pipe
in the channel bottom,
(2 pieces per metre)

	Length mm	Width mm	Height mm	Weight kg	Item No.
Cutting to length of NW 300	-	-	-	-	993
Mitre cuts NW 300 (price per cut, two cuts necessary)	-	-	-	-	998
Cutting for gradient for all nominal widths	-	-	-	-	890
Drilling of connecting holes DN/OD 200	-	-	-	-	974
Factory-made insertion of PVC-U union connectors DN/OD 200	-	-	-	-	984
Drilling of connection holes DN/OD 315	-	-	-	-	978
Factory-made insertion of PVC-U union connectors DN/OD 315 (incl. drilling)	-	-	-	-	979
Fixing-system EP, empty pipe in the channel bottom, (2 pieces per metre)	-	-	-	0,03	703
steel bars for fixing system EP (2 pieces per metre)	-	-	-	0,01	704

FASERFIX®
SUPER

FASERFIX®
KS

RECYFIX®
PLUS X

RECYFIX®
NC

RECYFIX®
MONOTEC

RECYFIX®
HICAP®F

FASERFIX®
POINT KS

FASERFIX®
TRAFFIC GUGBLOC
RECYFIX®
TRAFFIC GUGBLOC

SERVICE
CHANNEL

KERBFIX 305