

1. **Drainage-channel BG-FILCOTEN tec NW 200** made of FILCOTEN HPC (high-performance concrete) with integrated edge out of galvanised steel or stainless steel 1.4301, load-class A15 – C250 kN, according to EN1433 – CE-certified, channel joint with safety seam, sealable, length 1000 mm, without slope
Building biology tested and recommended by IBR (Institut für Baubiologie Rosenheim, DE)
Fire-behaviour class: A1 according to EN13501 - non-combustible
100% recyclable with U-A marking
Delivery and installation according to the manufacturer's installation instructions.



NW/No.:	LxWxH: [mm]	weight: [kg]	eco-indicator: [kg]
Galvanised steel edge:			
200 H195:	1000x230x195	30,2	CO ₂ -Eq. 10,4
200 No. 0:	1000x230x245	34,0	CO ₂ -Eq. 11,5
Stainless steel edge:			
200 H195:	1000x230x195	30,2	CO ₂ -Eq. 9,3
200 No. 0:	1000x230x245	34,0	CO ₂ -Eq. 10,4

2. **Drainage-channel** as described in position 1, but overall length 500 mm, without slope

NW/No.:	LxWxH: [mm]	weight: [kg]	eco-indicator: [kg]
Galvanised steel edge:			
200 H195:	500x230x195	15,1	CO ₂ -Eq. ca. 5,2
200 No. 0:	500x230x245	17,0	CO ₂ -Eq. ca. 5,8
Stainless steel edge:			
200 H195:	500x230x195	15,1	CO ₂ -Eq. ca. 4,7
200 No. 0:	500x230x245	17,0	CO ₂ -Eq. ca. 5,2

3. **Surcharge for bottom outlet DN 200**

4. **Covers/Grates** made of galvanised steel, stainless steel 1.4301, cast iron or plastic with integrated longitudinal movement protection and fiX-lock, load class A 15kN – C250kN (D400-E600kN – design grates), according to EN1433 - CE-certified

BG-FILCOTEN tec/pro **mesh grating** NW 200, galvanised steel
cl. B125, MW 30/10, length 1000 mm,
with integrated longitudinal movement protection and fiX-lock, according to EN1433 - CE-certified

BG-FILCOTEN tec/pro **mesh grating** NW 200, galvanised steel
cl. B125, MW 30/10, length 500 mm,
with integrated longitudinal movement protection and fiX-lock, according to EN1433 - CE-certified

BG-FILCOTEN tec/pro **mesh grating** NW 200, galvanised steel or stainless steel
cl. C250, MW 30/10, length 1000 mm,
with integrated longitudinal movement protection and fiX-lock, according to EN1433 - CE-certified

BG-FILCOTEN tec/pro **mesh grating** NW 200, galvanised steel or stainless steel
cl. C250, MW 30/10, length 500 mm,
with integrated longitudinal movement protection and fiX-lock, according to EN1433 - CE-certified

BG-FILCOTEN tec/pro **perforated grating** NW 200, galvanised steel or stainless steel
cl. C250, DM 6, length 1000 mm,
with integrated longitudinal movement protection and fiX-lock, according to EN1433 - CE-certified

BG-FILCOTEN tec/pro perforated grating NW 200, galvanised steel or stainless steel
cl. C250, DM 6, length 500 mm,
with integrated longitudinal movement protection and fiX-lock, according to EN1433 - CE-certified

BG-FILCOTEN tec/pro **ductile-iron bar grating** NW 200, ductile-iron EN-GJS
cl. C250, MW 29/13, length 500 mm,
with integrated longitudinal movement protection and fiX-lock, according to EN1433 - CE-certified

BG-FILCOTEN pro **ductile-iron design-grate „VIA“** NW 200, ductile-iron EN-GJS
cl. D400, SW 7, length 500 mm
with integrated longitudinal movement protection and fiX-lock, according to EN1433 - CE-certified

BG-FILCOTEN pro **ductile-iron design-grate „KIARO“** NW 200, ductile-iron EN-GJS
cl. D400, SW 7, length 500 mm
with integrated longitudinal movement protection and fiX-lock, according to EN1433 - CE-certified

BG-FILCOTEN pro **ductile-iron design-grate „VILLE“** NW 200, ductile-iron EN-GJS
cl. E600, SW 7, length 500 mm
with integrated longitudinal movement protection and fiX-lock, according to EN1433 - CE-certified

Anti-vandalism locking device made of stainless steel
cross piece for blocking the fiX-lock

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5. **sump unit** kit BG-FILCOTEN tec NW 100 made of FILCOTEN HPC (high-performance concrete)
with integrated edge made of galvanised steel or stainless steel I.4301, incl. silt bucket
outlet: pipe coupling DN 200
length 500 mm / width 261 mm / height 650 mm
Delivery and installation according to the manufacturer's installation instructions.
Galvanised steel edge: 48,0 kg
Stainless steel edge: 48,0 kg
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6. **front cap** closed, made of galvanised steel or stainless steel I.4301
weight: 0,8 kg
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7. **end cap**, with outlet DN100 made of galvanised steel or stainless steel I.4301
weight: 0,5 kg
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8. **installation chair**, Kit incl. screws for positioning the channel, galvanised steel
weight: 1,7 kg
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