

1. **Drainage-channel BG-FILCOTEN** pro mini NW 300 made of FILCOTEN HPC (high-performance concrete) with integrated edge made of galvanised steel or cast iron, load-class A15 – E600 kN, according to EN1433 – CE-certified, channel joint with safety seam, sealable, length 1000 mm, without or with 0,5 % 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:			
300 HI20:	1000x360x120	36,2	CO <sub>2</sub> -Eq. 15,3
Cast iron edge:			
300 HI20:	1000x360x120	37,9	CO <sub>2</sub> -Eq. 19,8

2. **Surcharge for bottom outlet DN 200**, for drainage channels without slope

3. **Covers/Grates** made of galvanised steel, stainless steel 1.4301 or cast iron with integrated longitudinal movement protection and fiX-lock or 4-fold screw connection, load class A 15kN – E 600kN, according to EN1433 - CE-certified

BG-FILCOTEN pro **mesh grating** NW 300, galvanised steel or stainless steel  
cl. C250, MW 30/10, length 1000 mm,  
with integrated longitudinal movement protection, 4-fold screw connection, according to EN1433 - CE-certified

BG-FILCOTEN pro mesh grating NW 300, galvanised steel or stainless steel  
cl. C250, MW 30/10, length 500 mm,  
with integrated longitudinal movement protection, 4-fold screw connection, according to EN1433 - CE-certified

KIT-bolting material for mesh grating  
galvanised steel - consisting of 1 pc. screw and 1 pc. nut (requirement: 4 pcs./m)

BG-FILCOTEN pro **ductile-iron bar grating** NW 300, ductile-iron EN-GJS  
cl. D400, MW 29/13, length 500 mm,  
with integrated longitudinal movement protection, 4-fold screw connection, according to EN1433 - CE-certified

BG-FILCOTEN pro ductile-iron bar grating NW 300, ductile-iron EN-GJS  
cl. E600, MW 29/13, length 500 mm,  
with integrated longitudinal movement protection, 4-fold screw connection, according to EN1433 - CE-certified

BG-FILCOTEN pro **ductile-iron slotted grating** NW 300, ductile-iron EN-GJS  
cl. D400, SW 16/300, length 500 mm  
with integrated longitudinal movement protection, 4-fold screw connection, according to EN1433 - CE-certified

BG-FILCOTEN pro ductile-iron design-grate “VIA“ NW 300, ductile-iron EN-GJS  
cl. D400, SW 6, length 500 mm  
with integrated longitudinal movement protection, 4-fold screw connection, according to EN1433 - CE-certified

BG-FILCOTEN pro ductile-iron design-grate “KIARO“ NW 300, ductile-iron EN-GJS  
cl. D400, SW 7, length 500 mm  
with integrated longitudinal movement protection, 4-fold screw connection, according to EN1433 - CE-certified

BG-FILCOTEN pro ductile-iron design-grate “VILLE“ NW 300, ductile-iron EN-GJS  
cl. E600, SW 8, length 500 mm  
with integrated longitudinal movement protection, 4-fold screw connection, according to EN1433 - CE-certified

KIT-bolting material for ductile iron grating cl. D400 – E600  
steel, black galvanised - consisting of 1 pc. screw and 1 pc. nut (requirement: 8 pcs./m)

KIT-bolting material for ductile iron grating cl. D400 – E600  
stainless steel A2 - consisting of 1 pc. screw and 1 pc. nut (requirement: 8 pcs./m)

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4. **front cap** closed, made of galvanised steel or stainless steel I.430I  
weight: 0,5 kg

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5. **Installation chair**, Kit incl. screws for positioning the channel, galvanised steel  
weight: 2,1 kg
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