

1. **Monolithic drainage channel BG-FILCOTEN one NW 150** made of FILCOTEN HPC (High Performance Concrete)
Load class F900 kN - Type M resp. D400 – Type I, tested according to EN1433; CE-certified
Channel element with integrated anchorage pockets, channel joint sealable
Double inlet-slots radially counter-rotating, 23/52 mm, according to EN 1433
Inlet cross section min. 370 cm²/m
Channel cross section in W-shape, optimized for partial / complete filling
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]	discharge cross-section: [cm ²]	eco-indicator: [kg]
NW150-0:	1000x210x300	76,6	220	CO ₂ -Eq. 21,3
NW150 40-0:	1000x210x500	107,5	520	CO ₂ -Eq. 29,8

2. **Revision-element No. 0 / 40-0**, channel-element as described in position 1, but with integrated edge out of cast iron and 4-fold screw connected ductile iron grate in cl. F900, for cleaning and maintaining of the channel run

NW/No.:	LxWxH: [mm]	weight: [kg]	discharge cross-section: [cm ²]	eco-indicator: [kg]
NW150-0:	1000x210x300	83,0	220	CO ₂ -Eq. 40,0
NW150 40-0:	1000x210x500	111,0	520	CO ₂ -Eq. 47,8

3. **Corner-element variable No. 0 / 40-0**, channel-element as described in position 1, but with partly closed surface, mitre-cut and bonded together, angles from 90-180° are possible in the line.

4. **Outlet unit No. 0 / 40-0**, revision-element as described in position 2, but with outlet-drilling DN 150

NW/No.:	LxWxH: [mm]	weight: [kg]	discharge cross-section: [cm ²]	eco-indicator: [kg]
NW150-0:	1000x210x300	82,0	220	CO ₂ -Eq. -
NW150 40-0:	1000x210x500	110,0	520	CO ₂ -Eq. -

5. **Sump-unit upper part No. 0 / 40-0**, revision-element as described in position 2, but with outlet opening, on top of the outlet-unit lower-part and/or sump unit middle part

NW/No.:	LxWxH: [mm]	weight: [kg]	discharge cross-section: [cm ²]	eco-indicator: [kg]
NW150-0:	1000x210x300	79,0	220	CO ₂ -Eq. 38,9
NW150 40-0:	1000x210x500	108,0	520	CO ₂ -Eq. 47,0

6. **Sump-unit middle-part**, made of FILCOTEN HPC

Measurements: LxWxH: 500x240x300 mm weight: 28,0 kg

7. **Sump-unit lower-part** with pipe-coupling **DN150**, made of FILCOTEN HPC

Measurements: LxWxH: 500x245x480 mm weight: 33,8 kg outlet: pipe-coupling DN 150

8. **Sump-unit lower-part** with pipe-coupling **DN200**, made of FILCOTEN HPC

Measurements: LxWxH: 500x245x480 mm weight: 33,3 kg outlet: pipe-coupling DN 200

9. **Silt bucket** made of plastic, weight 0,4 kg



10. **Front-plate** No. 0 / 40-0, made of FILCOTEN HPC

NW150-0:	LxWxH: 54x210x300 mm	weight: 7 kg
NW150 40-0:	LxWxH: 54x210x500 mm	weight: 12 kg

11. **End-plate with outlet DNI50**, No. 0 / 40-0, made of FILCOTEN HPC

NW150-0:	LxWxH: 54x210x300 mm	weight: 5 kg
NW150 40-0:	LxWxH: 54x210x500 mm	weight: 10 kg

12. **Connector-plate** for stepped-fall No. 0 to 40-0, made of FILCOTEN HPC

NW150 0/40-0:	LxWxH: 73x210x500 mm	weight: 9 kg
---------------	----------------------	--------------

13. **Lifting hook kit**, consisting of 2 pcs., made of steel, painted green, weight: 1.9 kg

14. **Sealing profile**, pluggable or commercial sealing material on PU-basis
