Tender-text:

BG-FILCOTEN pro NW 400



Version: 02/2020

I. Drainage-channel BG-FILCOTEN pro NW 400 made of FILCOTEN HPC (high-performance concrete)

with integrated edge made of cast iron,

load-class E600 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] 400 No. 0: 1000x490x490 146



2. Surcharge for bottom outlet DN 200

3. BG-FILCOTEN pro ductile-iron slotted grating NW 400, ductile-iron EN-GJS

cl. E600, SW 18/215, length 500 mm

with integrated longitudinal movement protection, 4-fold screw connection, according to EN1433 - CE-certified

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

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

4. sump unit kit BG-FILCOTEN pro NW 400 made of FILCOTEN HPC (high-performance concrete)

with integrated edge made of cast iron, 2-parts, incl. silt bucket

outlet: pipe coupling DN 200

length 560 mm / width 520 mm / height 1130 mm

Delivery and installation according to the manufacturer's installation instructions.

Cast iron edge: 178,8 kg (DN 200)

5. sump unit kit BG-FILCOTEN pro NW 400 made of FILCOTEN HPC (high-performance concrete)

with integrated edge made of cast iron, 2-parts, incl. silt bucket

outlet: pipe coupling DN 300

length 560 mm / width 520 mm / height 1230 mm

Delivery and installation according to the manufacturer's installation instructions.

Cast iron edge: 226,6 kg (DN 300)

6. front cap closed, made of galvanised steel

weight: 4,5 kg

7. end cap, with outlet DN200 made of galvanised steel

weight: 4,7 kg

8. end cap, with outlet DN300 made of galvanised steel

weight: 4,4 kg