## Tender-text: BG-CLASSIC BGZ-S NW 200



1. Heavy-duty drainage-channel BG-CLASSIC BGZ-S NW 200 made of concrete,

with integrated Z-shaped cast iron edge,

load-class A15 - F900 kN, according to EN1433 - CE-certified,

channel joint with safety seam, sealable,

length 1000 mm, without or with 0,5 % slope,

Fire-behaviour class: Al 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]
200 No. 0:	1000×298×295	114
200 No. 5-0:	1000×298×320	119
200 No. 10-0:	1000×298×345	124
200 No. 20-0:	1000×298×395	134
200 No. I-10:	1000x298x300-345	115 - 124

2. Heavy-duty drainage-channel as described in position 1,

but overall length 500 mm, without slope

NW/No.: LxWxH: [mm] weight: [kg]

200 No. 0: 500x298x295 57

3. **Heavy-duty drainage-channel** as described in position 1, but with **bottom outlet** DN 100 (Dm 138 mm), for drainage-channels without slope

NW/No.:	LxWxH: [mm]	weight: [kg]
200 No. 0:	1000×298×185	107
200 No. 5-0:	1000x298x210	112
200 No. 10-0:	1000×298×235	117
200 No. 20-0:	1000×298×285	127

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#### 4. Covers/Grates made of galvanised steel or ductile iron

with integrated longitudinal movement protection and quick-locking system (SV), load class D 400kN - E 600kN, according to EN1433 - CE-certified

#### BG-CLASSIC SV mesh grating NW 200, steel galvanised steel

cl. D400, MW 30/10, length 1000 mm,

with integrated longitudinal movement protection and quick-locking system (SV), according to EN1433 - CE- certified

#### BG-CLASSIC SV mesh grating NW 200, galvanised steel

cl. D400, MW 30/10, length 500 mm,

with integrated longitudinal movement protection and quick-locking system (SV), according to EN1433 - CE- certified

## BG-CLASSIC SV ductile iron slotted grating NW 200, cast iron EN-GJS

cl. D400, SW 18/220, length 500 mm

with integrated longitudinal movement protection and quick-locking system (SV), according to EN1433 - CE- certified

#### BG-CLASSIC SV ductile iron longitudinal bar grating NW 200, cast iron EN-GJS

cl. E600, MW 27/13, length 500 mm

with integrated longitudinal movement protection and quick-locking system (SV), according to EN1433 - CE- certified

#### 5. Covers/Grates made of cast iron inclusive bolting material 4-times,

with integrated longitudinal movement protection, load class E600kN – F900kN, according to EN1433 – CE - certified

### BG-CLASSIC ductile iron longitudinal bar grating NW 200, cast iron EN-GJS

cl. E600, MW 27/13, length 500 mm

with integrated longitudinal movement protection, inclusive bolting material 4-times, according to EN1433 – CE- certified

### BG-CLASSIC ductile iron slotted grating NW 200, cast iron EN-GJS

cl. F900, SW 16/220, length 500 mm

with integrated longitudinal movement protection, inclusive bolting material 4- times, according to EN1433 – CE- certified

#### BG-CLASSIC ductile iron cover NW 200, cast iron EN-GJS

cl. F900, length 500 mm

with integrated longitudinal movement protection, inclusive bolting material 4- times, according to EN1433 – CE- certified

Optional accessories cover:

SET- bolting material for mesh grating steel, galvanised – consisting of I Stk. screw and I Stk. Mutter

SET- bolting material for cast grating steel, black galvanised – consisting of I Stk. screw and I Stk. Mutter

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11. end cap with outlet DN 200 off galvanized steel

weight: 0,9 kg



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6. sump unit BG-CLASSIC BGZ-S NW 200 concrete with integrated cast iron frame procedure: RDS DN 200 length 500 mm / width 326 mm / height 740 mm
Delivery and installation according to the manufacturer's installation instructions. weight: 105 kg
7. silt bucket to sump unit, plastic weight: 0,7 kg
8. drain trap made of PVC duct bends DN 200/87°, plastic weight: 7,4 kg
9. foreheda-sealing for bottom outlet DN 200, Elastomer weight: 0,6 kg
10. front cap closed off galvanized steel weight: 0,7 kg