



Line-drainage-system consisting of:

- **Channel Body** made of cement with concreted z-shaped edge made of galvanized steel or cast iron, standard length cast iron edge 2000mm (1000mm), galvanized steel edge 2500 (1000mm) with safety seam
 - optional: with or without bottom outlet
 - Load Class A15kN – F900kN; tested according to EN1433; CE-certified
 - 8 times screwing
- **Channel Covers** cl. D400kN – F900kN of cast iron (GGG) with screw connection: ductile iron bar grating SW15/248
- **Accessoires:**
 - Front and end plates out of galvanized steel; with or without outlet
 - Forsheda-sealing for bottom-outlet (DN200)
 - bolting material for each grating

specification text:

1. prefabricated drainage channels, NW 500mm of cement with concreted z-shaped cast iron edge to load class F900kN, manufactured and tested to EN1433 - CE certified, with or without bottom outlet
 BGZ-S G NW500:
 length: 2000/1000mm width: 620mm height: 625mm wall thickness: 47mm
 max. weight: 360 - 720kg
 BGZ-S V NW500:
 Length: 2500/1000mm width: 525mm height: 625mm wall thickness: 47mm
 max. weight: 380 – 950kg
2. gratings made of galvanized steel or ductile iron with integrated protection against longitudinal movement and bolting material, load class D400kN – F900kN, manufactured and tested according to EN1433 - CE certified
 cl. D: ductile iron grating: length 500mm, SW15/248 - ductile iron
 cl. E: ductile iron grating: length 500mm, MW15/248- ductile iron
4. front / end plates without or with outlet DN200 galvanized steel
5. Forsheda-sealing for bottom-outlet (DN200)
6. bolting material for ductile iron grating