



Line-drainage-system consisting of:

- **Channel body** made of cement with concreted all embracing special-edge, standard length 2500mm, with safety seam, with steel-reinforcement
 - optional: with or without bottom outlet 500x300 or pipe fairlead RDS / 1000mm length
 - Load Class F900kN; tested according to EN1433; CE-certified
 - 4 point bolting on all gratings
- **Channel covers** cl. F900kN of ductile iron (GGG) with screw connection M12: slotted grating SW16/120, closed cover
- **Accessories:**
 - sump unit: out of cement with concreted special-edge and pipe fairlead RDS
 - Front and end plates out of galvanized steel; without outlet
 - bolting material

specification text:

1. prefabricated drainage channels, NW 100mm of cement with concreted all embracing special-edge of galvanized steel to load class F900kN, manufactured and tested to EN1433 - CE certified, with or without drain hole
 Dimensions: (wall thickness: 200mm)
 NW100: construction length: 2500mm width: 512mm height: 485 mm
 max. weight: 530kg/m
2. gratings made out of ductile iron with integrated protection against longitudinal movement, load class F900kN, manufactured and tested according to EN1433 - CE certified
 cl. F: ductile iron grating: length 500mm, SW16/120 - ductile iron
 cl. F: ductile iron cover: length 500mm, closed - ductile iron
3. sump unit of cement with concreted edge made of galvanized steel
 Dimensions: length 1000mm, (WxH) 500x1000
 outlet 500x300
 outlet optional: DN 150 by pipe-coupling RDS
4. front / end plates without outlet of galvanized steel
5. bolting material M12