



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-times bolting on all gratings
- **Channel Covers** cl. F900kN of ductile iron (GGG) with screw connection M12: e.g. mesh grating SW16/148, closed cover,...
- **Accessoires:**
 - 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 for each grating

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)
 NW300: construction length: 2500mm width: 712mm height: 560
 max. weight: 710kg/m
2. gratings made 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, SW16/220 - 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) 700x1000
 outlet: 500x300
 outlet: DN 200 by pipe-coupling RDS
4. front / end plates without outlet of galvanized steel
5. bolting material M12