



system-description: FILCOTEN® parkline 150

### Line-drainage-system consisting of:

- **Channel Body** in comb profile made of FILCOTEN® fibre composite material, standard length 1000mm, with safety seam  
optional: channels with bottom outlet for DN100  
Load Class A15kN – C250kN; tested according to EN1433; CE-certified  
tested and recommended by the IBR (Institut für Baubiologie Rosenheim)  
Not flameable, UV-resistant, frost resistant, deicing salt resistant  
Liquid capacity: 2,3 liters per m channel
  
- **Accessories:**  
outlet cover out of stainless steel I.4301  
crossing-corner element out of stainless steel I.4301  
Front and end plates out of stainless steel I.4301  
Cleaning - rake head out of stainless steel I.4301  
Construction time cover out of galvanized steel



### specification text:

1. Prefabricated drainage channels, of cement-fibre composite material to load class C250kN, manufactured and tested based on EN1433 - CE certified, with or without drain hole, fibre content in the concrete: at least 0.4 vol. %, with integrated anchorage back taper.  
Dimensions:  
Construction length: 1000mm                      width: 150mm                      height: 50mm                      wall thickness: 12mm  
max. weight: 12,1kg                      capacity: 2,3 liter per one meter channel
2. outlet cover out of stainless steel I.4301, cl. C250kN,
3. crossing-corner element out of stainless steel I.4301, cl. C250kN
4. front / end plates out of stainless steel I.4301
5. Cleaning - rake head out of stainless steel I.4301
6. Construction time cover out of galvanized steel