



## tender file

### **Infiltration filter shaft**

Infiltration filter shaft ideal as impermeable surface inlet or as a swale infiltration overflow. Ensures long-term function of the infiltration system due to a 3-stage cleaning process. In case of larger sealed surfaces multiple Infiltration filter shafts can be installed in row. Variable installation depth can be achieved from 570 to 1050 mm (22.4" to 41.3") using telescopic dome shaft, sealed up to the top edge of the ground using an EPDM seal. Suitable for vehicle loading with slotted cast cover class B.

Technical data:

- Material cage: PE-LLD
- Material intake screen (lid): cast iron, black varnished
- Material coarse filter: steel (ST 1203) zinc-plated
- Material fine filter: polypropylene
- Mesh width: 0.35 mm (0.014")
- Connections: DN 100 / DN 150 (4" pipe / 6" pipe)
- Dimensions cage (LxWxH): 760 x 470 x 650 mm (29.9" x 18.5" x 25.6")

Variable installation depth can be achieved from 600 to 1250 mm (23.6" to 49.2") using telescopic dome shaft.

**Product: GRAF Infiltration filter shaft**