

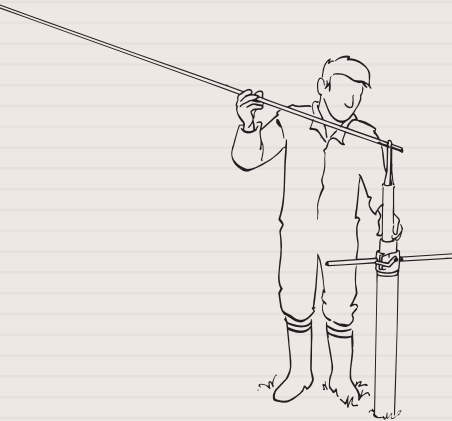


You will return to the contents of P1 SOIL by clicking the pictogram

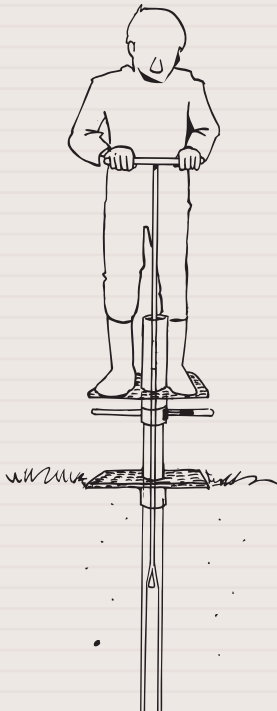
# HAND-OPERATED BAILER BORING EQUIPMENT

## P1.02

In less-cohesive soils, below the groundwater level, a bailer and synthetic casing tubes can be used.



For ergonomic reasons a casing tube platform is used.



## BENEFITS

### 01.12.SA Hand operated bailer boring set

- Perfect kit for all not too stony soils
- Works above and below water level
- For well installation as well as samplings
- Extremely durable, sturdy light weight casings
- Bailing-platform allows pushing casings down
- Special bailers allow bailing stony sand layers
- Non-contaminating components

For drilling into the ground and taking soil samples, both above and below the groundwater level, you can use the carefully thought-out hand-operated bailer boring auger set.

The set consists of separate smaller units, this considerably increases the mobility in areas where access is difficult. There are no parts in the set that contain oil or petrol, so they are also suitable for use in nature reserves or water catchment areas.

### 01.12.SA Hand-operated bailer boring auger set for heterogeneous soils

The standard bailer boring auger set is suitable for augerings to a depth of about 7 meter. The set is very suitable for - in addition to exploratory soil augering and sampling - inserting monitoring well pipes for groundwater level measurements and for sampling. This compact set can be carried easily in a station car and is easy to use in the field. It can be used by one person.

The set contents include: various types of soil augers to reach the groundwater level, augers for the extraction of less-disturbed soil samples, extension rods, synthetic casing tubes with steel screw thread sockets, tube clamps with adjustable quick fastener for driving in and withdrawing the casing tubes, bailers with steel and synthetic valves, casing tube platforms for more ergonomic working, spare parts and various accessories. The set is delivered in two aluminium transport cases.

The bailer, an essential part of the set, is a stainless steel tube with a stainless steel or synthetic valve on the lower part. By moving the bailer rapidly up and down loose material will collect in the bailer.



Hand-operated bailer boring auger set