

Water Sampler – Bailer

For wells and groundwater observation sites



Desciption:

The HT Water Sampler takes water samples from any desired depth, and brings them thanks to the unique but very simple locking system secured to the surface.

Made from high quality stainless steel, the HT Water Sampler is robust in design and resistant when used in a contaminated area. After use, the HT Water Sampler can be easily cleaned and even sterilized.

How it works:

In conjunction with the HT Depth Indicator with m-marked stainless steel wire, the HT Water Sampler can be brought to the desired depth.

During lowering down the Water Sampler, the system is closed and can not be contaminated by oil-layers or others, before the sample is taken.

At the desired depth, the water sampler opens with a jerk on the stainless steel rope. After filling, the HT Water Sampler will be closed automatically by a floating body. The sample can be brought safely to the surface.

Advantages:

- Very easy to handle
- High grade stainless steel to prevent contamination of the water sample
- Easy to clean and sterilize

Version:

V850-0500 - Ø 40 x 580 mm - Content: 500 ml

Optional:

- With Depth Indicator type 150
- With drain valve, for easy draining



Frame with measuring cable (HT Lotgerät Typ 150)

The bailer can be fixed on the measuring cable by a snap-hook. By winding it is easy lowering down the Water Sampler and detect the correct depth. The measuring cable is made of stainless steel for corrosion resistance. Continuous, numbered m-markings are impressed on the cable.

Advantages:

- Drum with brake on a stable triangular frame
- Stainless steel wire Ø 2 mm; length stable
- Embossed, abrasion resistant m-marks on measuring cable

Manufacturer:

HT Hydrotechnik GmbH

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Instruments and Monitoring for ground- and surface water