You will return to the contents of P2 WATER by clicking the pictogram

The stainless steel and the teflon bailer samplers have been developed to sample still water (or other fluids) at any required depth.

12.04 Bailer sampler, stainless steel

This bailer sampler consists of a stainless steel tube with a 33 mm diameter and a content of 250 ml, open at the top-end and fitted with an unscrewable cap at the bottom. A ball check is fitted in the bottom.

As soon as the water sampler is lowered it can be lifted again. To assure a proper replacement of the contents during the lowering, the sampler is lifted half a meter several times.

Advantages

- ☐ Simple, light and compact.
- High-grade material prevents contamination of the sample.
- Less volatilization, turbulence and oxidation by emptying of the sampler using an emptying device.
- Easy to clean with diluted acids or lye, alcohols or detergents (sterilisation is also possible).

Applications

Sampling at any required depth, depending on the length of the measuring tape or the teflon coated cable. Sampling can be executed in open water, tanks, basins or monitoring wells. The samples can be used for chemical-, biological- and/or bacteriological analysis.

P2.40

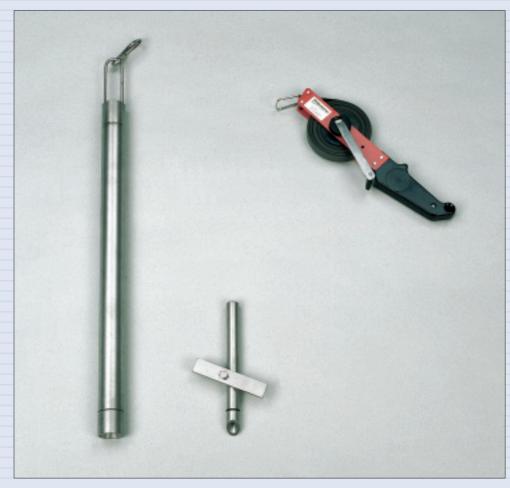
In case of more than one sampling the less deep sampling is executed first. The following samplings are deeper and deeper.

This to be able to keep sampling undisturbed water.



A stainless steel bailer sampler is used to sample





Bailer sampler, stainless steel, complete set

Eijkelkamp

www.eijkelkamp.com