



# FACT SHEET

## Ekman Grab

Sampling in soft sediments free from debris and plant growth



### Disturbed samples from very soft top layers

#### Advantages

- The flaps overlap on closing to prevent the loss of the sample
- Stainless steel construction
- Cable or rod operated
- Equipped with drop-weight system so that sampling can be carried out at any depth.

#### Disadvantages

- Debris and pebbles in the sediment may affect sample retention and the grab closing
- Uneven sample sizes.

#### Accessories

- Cable, if required
- 1.5 m rod for use in shallow water.

#### Specifications

- 3.5 litre capacity
- 152 x 152 x 152 mm.

#### Alternatives

For disturbed samples from submerged sediment in lakes, rivers etc. a Van Veen Grab might be used and for undisturbed samples a Multisampler or Beaker Sampler.