



HYDRO-BIOS

Smart Sampling

Datasheet van Veen 60kg – EN ISO 16665 (437 337)



Clamshell-shaped bottom sampler as per EN ISO 16665

The Bottom Sampler acc. to Van Veen is a qualitative sampler to achieve low-disturbed sediment samples in soft or medium hard grounds from any desired depth. It consists of two clamshell jaws connected by a hinge. During descent both levers are locked wide apart and the jaws are open. Upon touching the water bed the locking mechanism is released and when the rope is pulled taut to raise the sampler the jaws close. During retrieval the jaws are holding the sample and prevent sample wash-out. Hinged lids with a large window, as per EN ISO 16665 covered with stainless steel gauze (0.5 mm) and rubber flaps, allow to inspect the sample before retrieving.

TECHNICAL DETAILS

length	36 cm
width	45 cm
height	90 cm
grasping area	1250 cm ²
material of frame	stainless steel
product ID	437 337



CHARACTERISTICS

- EN ISO 16665