



## Oktopus Multiple Corer MC 1-3x100 – Data sheet

Core sampling device for commercial use and research applications



### 1 Mechanical

Nominal diving depth:	Full Ocean Depth
Dimension (square ground area):	Ø 1 m
Height (elevated / lowered position):	1.6 / 1.2 m

Weight (w/ ballast):	187 kg
Maximum load capacity:	200 kg

#### Materials

Seals:	NBR, PE1000
Ballast:	Pb, galvanized/stainless steel
All other components:	Stainless steel 1.4571

### 2 Core tubes

Quantity:	1-3
Material:	Polycarbonat (PC)
Outer diameter x wall thickness:	100 x 2.5 mm (other on request)
Sample area:	70.88 cm <sup>2</sup>
Tube length:	610 mm
Penetration depth:	ca. 300 mm