

## Dip Sampler, plunging siphon



Dip sampler for simple removal of liquid samples. Good view due to transparent tubes. Upper end with reflux valve, lower end with ball valve.

- ▶ PP, transparent
- ▶ Dip sampler, item no. 5315-0200, steplessly extendable from 100 cm to 200 cm
- ▶ All-layer and point sampling possible



### Use

#### All-layer sample

1. Insert the dip sampler slowly into the liquid with the valve open.
2. Close valve.
3. Pull the dip sampler back and take out the sample.

#### Point sample/bottom sample

1. Insert the dip sampler to the targeted point/to the ground with closed valve.
2. Open the valve - the liquid flows in.
3. Close the valve.
4. Pull out the dip sampler, take out the sample.



Dip Sampler, plunging siphon

Volume ml	Immersion depth cm	Tube Ø mm	Item no.
140	50	25	5315-0050 N4
280	100	25	5315-0100 N4
500	100 - 200	25	5315-0200 N4



## Disposable plunging siphon



If strongly adhesive liquids are sampled, it can be a lot less expensive to dispose of the sampler than to carry out a complicated cleaning process. The disposable dip sampler were developed especially for this purpose. They are made of PE, transparent and the contents are easily visible. PE provides a surface that resists adhesion of the sample material, minimising sample retention on the dip sampler.

### Use

1. Insert the dip sampler into the liquid and fill it.
2. Close the thumbhole above the handle using your thumb.
3. Take out the dip sampler and empty the liquid into the sample bottle.

### Disposable plunging siphon

Volume ml	Immersion depth cm	Total length cm	Tube Ø mm	Item no.
112	33	47	28	5387-0050 N4
268	75	89	28	5387-0075 N4
380	96	110	28	5387-0100 N4



## PTFE Scoop



All parts coming into contact with the sample medium are made of pure white PTFE. Completely inert against all substances (with the exception of elementary fluoride). The rod is stabilised with a steel core which is completely encapsulated in PTFE. The 60 cm long rod can be extended to 120 cm by adding another component. The scoop PTFE with 10 ml has a strong rod with a length of 155 mm.

### PTFE Scoop

Capacity ml	Dia. mm	Height mm	Item no.
10	25	34	5389-0010 N2
100	55	65	5389-0100 N2
250	70	95	5389-0250 N2
500	80	125	5389-0500 N2
1000	105	155	5389-1000 N2



### Accessories

Description	Item no.
Extension for PTFE scoop, 60 cm	5389-0001 N2