

When sampling, a sample is drawn from the process and taken into a sample container. For liquids, this container consists of a bottle with a threaded, open-top cap. Between the bottle and cap a self sealing diaphragm (septum) is placed. The septum is of such material that when pulled from the needles, it reseals.

## 1 MODELS

The function of the cap is to keep the septum in place. The type of cap to be used depends on the bottle used for sampling. Each of our bottles is specifically fitted with a matching cap and septum, so that spillage or leakage can be avoided. As a general rule it is advised to use Dopak containers, caps and septa specifically for use with a Dopak sampling system.

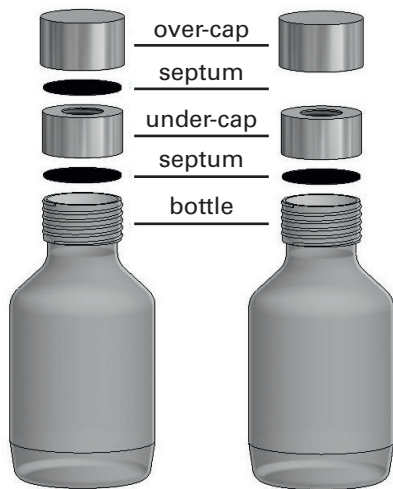
When samples are stored for future reference a double cap can be used for complete sealing after the sample has been taken. An additional septum can then be used between the under and extra overcap.

Note that under-caps are different from standard caps; therefore over-caps cannot be used with standard caps. Under- and over-caps are supplied as a set.



## 2 SPECIFICATIONS

Part no.	Material	Cap size
1132500	aluminium	pp24
1130000	aluminium	pp25
1131100	aluminium	pp28
1131400	aluminium	pp28
1130800	aluminium	pp33
1130200	aluminium	pp36
1130900	aluminium	pp38
1131300	PBTP (Polybutylene Terephthalate)	GL32
1130300	PBTP (Polybutylene Terephthalate)	GL45
2000034	polypropylene	pp28
1130400	aluminium under-cap and over-cap	pp25
1130500	aluminium under-cap and over-cap	pp28
1132200	aluminium under-cap and over-cap	pp33
1130700	aluminium under-cap and phenol over-cap	GL45



For more information please contact our sales department at Bergschenhoek or Houston or your local representative.

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