

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.

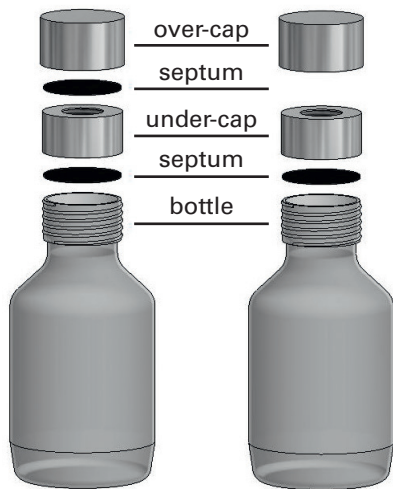
When samples are stored for future reference a double cap can be used for complete sealing after the sample has been taken. An additional septum can then be used between the under and extra overcap.

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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