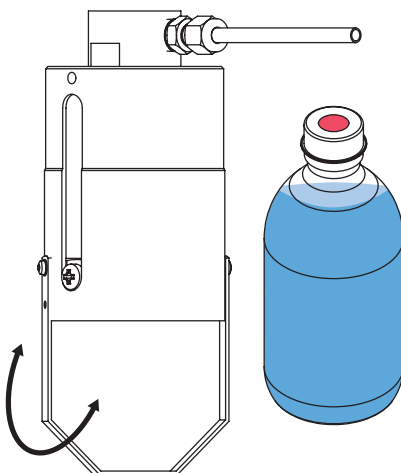


Each type / size of container requires a matching sleeve. If containers of varying sizes are regularly to be used with the same system then more sleeves could be supplied and interchanged. Other solutions for supporting the bottles can be made available upon request.

The protective sleeve improves safety in the widest sense:

- the needles are protected against mechanical damage;
- the operator is shielded against the sharp needles;
- the sleeve ensures guidance of the bottle ensuring an optimum seal between septum and needles;
- the bottle is supported and shielded during sampling;
- the operator does not have to hold the bottle.

1 MODELS

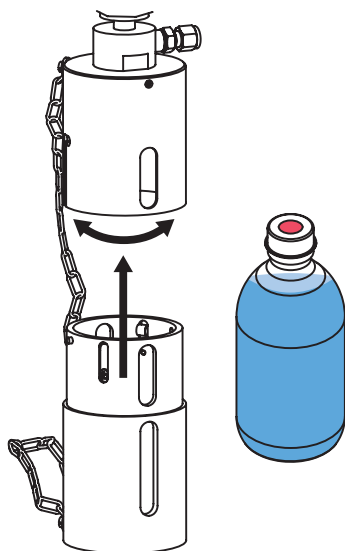


DOPAK® offers two types of sleeves:

Bottle retaining clip - guidance ring

As a standard, the sleeve is equipped with a bottle retaining clip and a guidance ring. The bottle retaining clip enables the operator to leave the container in place without holding it. The guidance ring is included in the sleeve and guides the bottle directly onto the needles every time, without damaging the needles.





Bayonet

A bayonet sleeve consists of an upper and a bottom half and interconnected by means of a bayonet mechanism. This sleeve is ideal when the sampling temperature is high or the sampling time is long and when larger containers are used. Safety regulations might require the operator to remain at a distance during most of the sampling process.

Both types of sleeves are provided with slots to observe the container as it is being filled.

For further protection of the operator and the environment, the sleeve or complete sampler can be placed in a protective enclosure with external handle for sample operation.

2 SPECIFICATIONS

Bottle size		Sleeve part no.			
volume cc	cap size	with brc	bayonet	for containers with part no.	
2	pp12	n / a	2002377	1114000	
60	pp25	2002318	1270500	1115000	
100	pp28	2002424	1520400	1110100 1110900	
300	pp28	2007490	2013124	1114300	
500	pp28	2002451	1219700	1114400 1115800	
1000	pp28	2002471	2010867	1114700 1116000	
300	pp36	2002433	1219500	1113900	
500	pp36	2002452	1215600	1116300	
50	GL32	2002422	1227400	1114500	
100	GL45	2002432	1270600	1111300	
250	GL45	2002442	1215900	1111400	
500	GL45	2002462	1216000	1111500	
1000	GL45	2002473	1216100	1111600	
Oz	1	pp20	2003496	t.b.a.	t.b.a.
	2	pp20	2002411	1521800	1950000
	4	pp22	2002421	1272200	1950100
	8	pp24	2002431	1521000	1966900 1968800
	16	pp28	2002454	1226800	1968600 1971600
	32	pp33	2002470	2002048	1968700 1971300

- The sleeve type to be used, depends on the container type selected on the datasheet Containers.
- All sleeves mentioned on this datasheet fit our needle assemblies in such a way, that they are interchangeable (except 2 cc bottle).
If a sleeve has been damaged it can be replaced by the customer on site.
If a different container is required then the correct sleeve can be fitted by the customer on site.
- Bottle retaining clips are factory mounted.
- The bayonet type sleeves come in two parts, chained together.
- Standard material is SS 316. When the sampler is required in an exotic material, the sleeve is not considered a wetted part.
- To achieve weight reduction, sleeves are also available in PP material.
- The bayonet type sleeves can be adapted with handles and/or Perspex safety sleeves.
- For sleeves in different material, size or different size slots, please consult factory.
- Custom made sleeves possible to match customer's own bottle or specific demand.

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

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