

4. Screw Neck ND10

The vials are preferentially used on instruments of the following manufacturers: Jasco, PerkinElmer, Shimadzu, Varian, Waters®, etc.
(Please have a look at the autosampler compatibility chart on pages 62 – 73 to see on which models they can be used)

- Wide opening allows easy filling
- Wide range of micro inserts
- Each combination of a 1.5ml threaded vial is available with a suitable screw cap as a 2in1 kit
- Closed top screw seals for storage
- Single septa as replacement available



4.1 Screw Neck Vials ND10, wide opening, 10-425 thread and Mikroliter Vials ND10



GWB100451

1,5ml
Screw Neck Vial,
10-425 Thread,
32 x 11,6mm,
clear glass,
1st hydrol. class,
wide opening

R. vol. < 120 µl



GWB100452

1,5ml
Screw Neck Vial,
10-425 Thread,
32 x 11,6mm,
clear glass,
1st hydrol. class,
wide opening,
label + filling lines

R. vol. < 120 µl



GWB100453

1,5ml
Screw Neck Vial,
10-425 Thread,
32 x 11,6mm,
amber glass,
1st hydrol. class,
wide opening,
label + filling lines

R. vol. < 120 µl



GWB100861
GWB100862

1,1ml
Screw Neck Vial,
10-425 Thread,
32 x 11,6mm,
clear glass,
(Amber Glass)
1st hydrol. class

R. vol. < 15 µl



GWB101319
GWB101320

1,1ml
Screw Neck Vial,
10-425 Thread,
32 x 11,6mm,
clear glass,
(Amber Glass)
1st hydrol. clas

R. vol. < 15 µl

100 pcs. per PP-Box

4.2 Micro-Inserts for Vials with wide opening

➤ Special features of our micro insert ME 06 0232 with polymer spring.

1. The geometry of the three spreader feet is specially designed so that the feet press against the inner walls of the vial when it is inserted into it, thus ensuring a centric fit and thus reliable sampling.
2. The hardness of the polymer spring is specially adapted to ensure that there is sufficient elasticity for easy insertion, but that sufficient counter pressure is generated by the spring mechanism to ensure that the insert always presses against the septa and prevents the sample from leaking.



MEB060218

0,1ml
Micro-Insert, 31 x
6mm, clear
glass, 1st hydrol.
class,
15mm top

SILANIZED
ME 06 0218s

R. vol. < 4 µl



MEB060361

0,1ml
Micro-Insert, 31 x
6mm, clear
glass, 1st hydrol.
class,
12mm top

R. vol. < 4 µl



MEB060362

0,2ml
Micro-Insert, 31 x
6mm, clear
glass, 1st hydrol.
class,
flat bottom

R. vol. < 8 µl



MEB060232

0,1ml
Micro-Insert, 29 x
5,7mm, clear
glass, 1st hydrol.
class, with
assembled
plastic spring
SILANIZED
ME 06 0232s

R. vol. < 4 µl



MEB061174

0,1ml
PE Micro-Insert,
29 x 6mm,
clear,
with
plastic spring

R. vol. < 8 µl

10 x 100 pcs.per PP-Box



4.3 PP Screw Seals ND10

- Our 10-425 PP Screw Seals can be offered in a variety of septa
- In standard assembled and therefore available from stock, the seals are available as follows
- On request the Seals ND10 can be delivered with further septa materials or with a different cap color



Art. No.	SVB100461	SVB100462	SVB100463	SVB100464	SVB100502
Cap	PP Srew Cap, black, 7mm hole				PP SC, black, closed top
Septa	Natural Rubber red-orange/TEF transparent	Silicone white/PTFE red	PTFE red/Silicone white/PTFE red	Silicone white/PTFE blue, slit	Natural Rubber red-orange/TEF transparent
Hardness	60° shore A	45° shore A	45° shore A	55° shore A	60° shore A
Thickness	1,3mm	1,3mm	1,0mm	1,5mm	1,0mm
100 pcs. per PE-Bag					

4.4 Septa 10mm for Screw Caps ND10

- Please note that the diameter of the septa is designed to match our cap design. We cannot guarantee an optimal press-fit of the septa in caps of other manufacturers!
- Further septa made of other materials such as Viton, Butyl/PTFE etc. are available on request!



Art. No.	SEB100098	SEB100496	SEB100497	SEB100498	SEB100499
Septa	PTFE virginal	Natural Rubber red-orange/TEF transparent	Silicone white/PTFE red	PTFE red/Silicone white/PTFE red	Silicone white/PTFE blue, slit
Hardness	53° shore A	60° shore A	45° shore A	45° shore A	55° shore A
Thickness	0,20mm	1,0mm	1,3mm	1,0mm	1,5mm
1.000 pcs. per PE-Bag					

4.5 PP Screw Caps ND10

- High-quality PP Screw Caps with thread 10-425 are available as standard caps.
- Available with hole and as closed top version, black
- Other cap colors are available on request



Art. No.	SKB100500	SKB100501
Cap	PP Screw Cap, black, 7mm hole	PP Screw Cap, black, closed top
100 pcs. per PE-Bag		