

Septa for 8mm Screw-Thread Vials

Description	100-pk.	1000-pk.
8mm x 0.045" Red PTFE/Silicone	21178	21179
8mm x 0.065" Red PTFE/White Silicone	21795	21147

Limited Volume Inserts for 8mm/425 Screw-Thread Vials

Description	100-pk.	1000-pk.
100µL Glass w/ Polypropylene Bottom Spring	24508	21775
250µL Glass, Flat Bottom	—	24510
250µL Glass, Flat Bottom w/ ID Ring	—	24691
100µL Polypropylene, No Spring	24511	—
100µL Polypropylene, Bottom Spring	24512	—

Limited Volume Vials, 12 x 32mm, 8mm/425 Thread

Description	100-pk.	1000-pk.
100µL Polypropylene	24623	24624
100µL Glass Insert/Clear Plastic Vial*	24625	—

*Amber glass/clear plastic available on request (1000-packs only).

2.0mL Screw-Thread Vials, 12 x 32mm, 10mm/425 Thread, Big Mouth Step™ Design

- 40% larger opening than other vials.
- Step™ profile automatically centers glass flange limited volume inserts.
- Preassembled caps with septa, with or without vials.
- Designed for Waters Alliance® autosamplers.

The Big Mouth Step™ Vial System has a larger ID than conventional vials and incorporates a neck finish that is uniquely designed to allow the insert to be precisely aligned in the center of the vial. This precise alignment provides maximum sample withdrawal and eliminates any chance of missed injections. All vials with the large opening are designed with the Step™ Vial System. (See page 262.)

2.0mL Big Mouth Step™ Screw-Thread Vials (12 x 32mm, 10mm/425 Thread)

Description	100-pk.	1000-pk.
2.0mL Clear Step™ Vial, White Graduated Marking Spot	24626	24627
2.0mL Amber Step™ Vial, White Graduated Marking Spot	24628	24629

2.0mL, 10mm Preassembled Big Mouth Step™ Vial Kits (w/Black Cap)

Caps attached to vials.

Description	100-pk.	1000-pk.
2.0mL Clear Vial, PTFE/Silicone/Red PTFE Septa, 0.040"	24675	24676
2.0mL Clear Vial, Red PTFE/Silicone Septa, 0.065"	24642	24643
2.0mL Amber Vial, Red PTFE/Silicone Septa, 0.065"	24644	24645



Limited Volume Insert for 8mm Vial



8mm/425 Thread Limited Volume Vial

also available

See page 272 for 10mm caps, septa, and limited volume inserts.

instrument reference

For 2.0mL, 10mm Screw-Thread Vials

The following instruments are compatible with 2.0mL, 10mm screw-thread vials. For further information or questions, please contact your Restek sales representative or technical service.

Manufacturer	Instrument/Model #
Alcott	738
Alltech	570
Altex	
ASC	
Beckman	501, 502, 507
L.E.A.P Technologies	CTC A200S
Shimadzu	STL-10A, 10Ai, 10AxL
Varian	8100/8200
Waters	Alliance 2690

tech tip

Compatibility concerns?

Refer to the Septum Selection Guide on page 263.