Big Mouth Screw Thread Vials, 12x32mm, 10-425mm Neck Finish

Finneran Products Certified For Science™

Vials

32010-1232, 32010-1232A,
32010E-1232A, 32010E-1232

40% larger opening prevents broken needles due to increased target area. Choose from clear or amber Type I borosilicate glass. ID design incorporates the StepVial feature that precisely centers a limited volume insert in the vial neck. Available with graduated marking spots.

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
32010-1232	2.0mL Clear Vial
32010-1232A	2.0mL Amber Vial
32010-1232Z	2.0mL Clear Vial, Silanized
32010-1232AZ	2.0mL Amber Vial, Silanzied
32010E-1232	2.0mL Clear Vial, White Graduation Spot
32010E-1232A	2.0mL Amber Vial, White Graduation Spot

Limited Volume Big Mouth Screw Thread Vials

30210-1232, 30210-1232A,
30210M-1232, 30210M-1232A

The Finneran Interlocked™ Vial is composed of a 12x32 glass vial and a clear glass limited volume insert fused together. This design eliminates movement of the insert, allows more consistent sample recovery, eliminates needle damage and concerns about contaminants around the fused seam/space between the neck of the vial and the insert. Available with marking spots.

Interlocked™ Screw Thread Vials

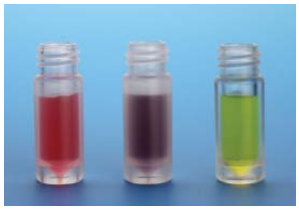
Case Pack - 100 pieces

Cat. No.	Description
30210-1232	300µL Clear Interlocked™ Vial/Insert
30210-1232A	300µL Amber Interlocked™ Vial/Insert
30210M-1232	300µL Clear Interlocked™ Vial/Insert with Marking Spot
30210M-1232A	300µL Amber Interlocked™ Vial/Insert with Marking Spot

Also available Silanized

Limited Volume Polypropylene & TPX Big Mouth Screw Thread Vials

30510P-1232, 30510CP-1232, 30510T-1232



30710P-1232, 30710CP-1232, 30710T-1232

Amber polypropylene adds protection for light sensitive samples. Black polypropylene protects light sensitive samples from having a chemical reaction during sampling. testing, storage, or transport.

Shelf Pack- 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
30510P-1232	500µL Polypropylene Vial
30510P-1232A	500µL Amber Polypropylene Vial
30510P-12BK	500µL Black Polypropylene Vial
30510CP-1232	500µL Clear Polypropylene Vial
30510T-1232	500µL TPX (Polymethylpentene) Vial
30710P-1232	750µL Polypropylene Vial
30710P-1232A	750µL Amber Polypropylene Vial
30710P-12BK	750µL Black Polypropylene Vial
30710CP-1232	750µL Clear Polypropylene Vial
30710T-1232	750µL TPX (Polymethylpentene) Vial

Big Mouth Screw Thread Vials, 12x32mm, 10-425mm Neck Finish

Closures

Screw Thread Closures

Larger opening provides increased target area for needle penetration. Closures are ideal for autosamplers requiring closures to support or hang in vial tray (Hitachi, Jasco, Shimadzu). Available in a wide assortment of colors. The Top Seal™ closure with a 10mil molded septa allows for easy needle penetration and is inert to most solvents. The one piece design saves time by eliminating the process of assembling liners in the closures.

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
5310-10*	Black, Polypropylene Open Hole Cap
5320-10*	Black Polypropylene Unlined Cap, Solid Top
5330-10	Top Seal™ Closure, Clear Polypropylene, molded 10mil septa
5330SB-10	Top Seal™ Closure, Clear Polypropylene, molded Starburst 10mil septa
5360-10*	Solid Top, Black Polypropylene PTFE/F217 Lined Cap

* Available in bulk packaging and additional colors; (B) Blue, (G) Green, (R) Red, (W) White, and (Y) Yellow

Septa for Screw Thread Closures

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
601010-10	10mm x 0.010” White PTFE Septa
603090-10	10mm x 0.030” Black Viton® Septa
604040-10	10mm x 0.040” PTFE/Red Rubber Septa
604040-10F	10mm x 0.040" PTFE/Butyl Rubber Septa
604060-10	10mm x 0.040" Red PTFE/White Silicone/Red PTFE Septa
604070-10	10mm x 0.040" Red PTFE/White Silicone w/Slit Septa
605050-10	10mm x 0.050” Red PTFE/White Silicone Septa
606050-10	10mm x 0.060" Red PTFE/White Silicone Septa
606070-10	10mm x 0.060" Red PTFE/White Silicone w/Slit Septa
606090-10	10mm x 0.060” Black Viton® Septa
607550-10	10mm x 0.075” Red PTFE/White Silicone Septa

Preassembled Screw Thread Closure and Septa

Case Pack - 100 pieces

Cat. No.	Description
804040-10	Black Closure, PTFE/Red Rubber Septa, 0.040"
804060-10	Black Closure, PTFE/Silicone/PTFE Septa, 0.040”
804070-10	Black Closure, PTFE/Silicone/PTFE Septa, 0.040” w/Slit
805050-10	Black Closure, Red PTFE/Silicone Septa, 0.050”
806050-10	Black Closure, Red PTFE/Silicone Septa, 0.060”
806070-10	Black Closure, Red PTFE/Silicone Septa, 0.060” w/Slit
806090-10	Black Closure, Black Viton® Septa, 0.060”

* Available in additional colors; (B) Blue, (G) Green, (R) Red, (W) White, and (Y) Yellow

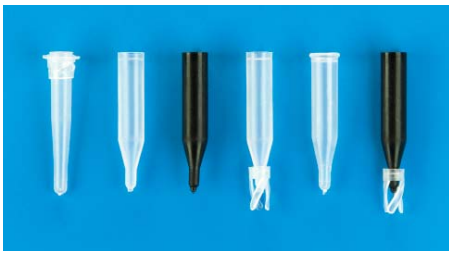
Big Mouth Screw Thread Vials, 12x32mm, 10-425mm Neck Finish

Limited Volume Inserts

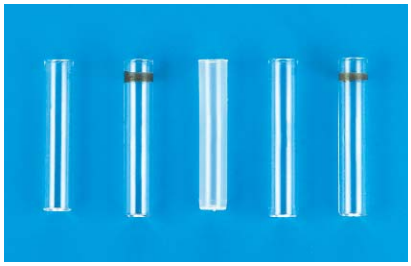
All Glass Inserts are available Silanized.

4005BS-625, 401TS-529, 4025-629, 4025BS-629

4025FT-631, 4025BSFT-629



401PTS-530, 4025P-631, 4025P-631BK, 4025PBS-631, 4025PF-631, 425PBS-631BK



4035-630, 4035-630ID, 4035P-630, 4035-631, 4035-631ID

Conical Glass Inserts - Precision-Formed Mandrel Interior

Inserts are available preassembled with a polymer bottom spring or patented Top Spring™. The polymer spring acts as a shock absorber that protects against breakage if the needle bottoms out. The conical design permits complete sample removal. The Step Insert precisely sits in the neck of the vial, thus eliminating the need for metal or plastic springs.

Case Pack - 100 pieces

Cat. No.	Description
4005BS-625	50µL Glass Big Mouth Insert with Bottom Spring
401TS-529	100µL Glass Insert with Patented Top Spring™
4025-629	250µL Glass Big Mouth Insert, No Spring
4025BS-629	250µL Glass Big Mouth Insert with Bottom Spring
4025GF-631	250µL Glass Big Mouth Step Insert with Glass Flange

Conical Glass Inserts - Pulled Point Interior

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
4025BSFT-629	250µL Glass Big Mouth Insert, with Bottom Spring
4025FT-631	250µL Glass Big Mouth Insert, No Spring

Conical Polypropylene Inserts - Precision-Formed Interior

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
401PTS-530	100µL Polypropylene Insert with Patented Top Spring™
4025P-631	250µL Polypropylene Big Mouth Insert, No Spring
4025P-631BK	250µL Black Polypropylene Big Mouth Insert, No Spring
4025PBS-631	250µL Polypropylene Big Mouth Insert w/Bottom Spring
425PBS-631BK	250µL Black Polypropylene Big Mouth Insert w/Bottom Spring
4025PF-631	250µL Polypropylene Step Insert with Plastic Flange

Flat Bottom Glass and Polypropylene Inserts

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
4035-630	350µL Glass Flat Bottom Insert
4035-630ID	350µL Glass Flat Bottom Insert with ID Ring
4035P-630	350µL Polypropylene Flat Bottom Insert
4035-631	350µL Glass Flat Bottom Insert
4035-631ID	350µL Glass Flat Bottom Insert with ID Ring

Pre-Assembled Vials with Step Insert

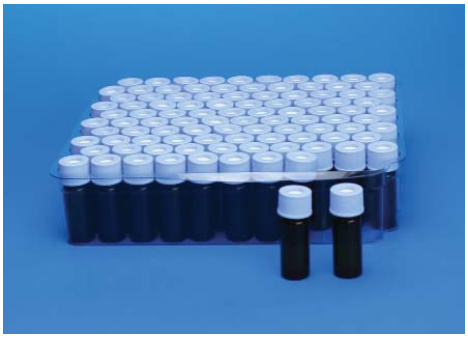
Big Mouth Screw Thread Vials Assembled with Flanged Insert

Case Pack - 100 pieces

Cat. No.	Description
80210-1232	Clear Step 10-425mm Threaded Vial, 12x32mm, w/250µL Glass Insert
80210-1232A	Amber Step 10-425mm Threaded Vial, 12x32mm, w/250µL Glass Insert

Big Mouth Screw Thread Vials, 12x32mm, 10-425mm Neck Finish

Convenience Packs



Preassembled Convenience Packs

Components packaged in a clear tray that fits into bench drawer for easy access. Packaging keeps products visible and particle free. Preassembled packs come ready to use. Closures and septa of your choice are attached to the vials.

Case Pack - 100 pieces

Cat. No.	Description
801010T-1232	Clear Threaded Vial, Black Closure, PTFE Septa, 0.010"
80101T-1232A	Amber Threaded Vial, Black Closure, PTFE Septa, 0.010"
804040T-1232	Clear Threaded Vial, Closure, PTFE/Red Rubber Septa, 0.040"
80404T-1232A	Amber Threaded Vial, Closure, PTFE/Red Rubber Septa, 0.040"
804060T-1232	Clear Threaded Vial, Black Closure, Red PTFE/Silicone/Red PTFE, 0.040"
804060T-12B	Clear Threaded Vial, Blue Closure, Red PTFE/Silicone/Red PTFE, 0.040"
80406T-1232A	Amber Threaded Vial, Closure, Red PTFE/Silicone/Red PTFE, 0.040"
805050T-12W	Clear Threaded Vial, White Closure, Red PTFE/Silicone Septa, 0.050"
806070T-1232	Clear Threaded Vial, Closure, Red PTFE/Silicone Septa, 0.065", w/Slit
806070T-12A	Amber Threaded Vial, Closure, Red PTFE/Silicone Septa, 0.065", w/Slit
806550T-1232	Clear Threaded Vial, Closure, Red PTFE/Silicone Septa, 0.065"
80655T-1232A	Amber Threaded Vial, Closure, Red PTFE/Silicone Septa, 0.065"

Any combination of vial, closure and septa is available. Please call.

Convenience Packs

Components packaged in a clear lid tray with 100 vials and 100 preassembled closures and septa that fits into bench drawer for easy access. Packaging keeps products visible and particle free. Convenience Packs come ready to use.

Shelf Pack - 100 Piences, Case Pack - 1000 pieces

Cat. No.	Description
9104040-12	Clear Vial, Black Closure, PTFE/Red Rubber Septa, 0.040"
9104060-12	Clear Vial, Black Closure, PTFE/Silicone/PTFE, 0.040"
9106050-12	Clear Vial, Black Closure, Red PTFE/Silicone, 0.065"

Any combination of vial, closure and septa is available. Please call.

Accessories

Snap Racks™

Snap Racks™ are constructed of durable glass reinforced polypropylene, with a center well to conveniently hold caps, seals, septa, etc. Racks snap together securely to double your rack capacity.

Case Pack - 5 pieces

Cat. No.	Description
9700-12	50 Position White Rack for 12mm Vials
9700-12B	50 Position Blue Rack for 12mm Vials

Multi-Use Universal Vial Rack™ System

Increased spacing allows the user to pipet samples or attach caps without removing the vials from the rack. Frame is made of glass-reinforced polypropylene and insert trays are made of transparent PETG.

Case Pack - 5 pieces

Cat. No.	Description
9600-01	Universal Vial Rack™, Blue Polypropylene, for Insert Trays
9601-12	25 Position Insert Tray for Universal Vial Rack™ for 12mm Vials