

Standard Opening Screw Thread Vials, 12x32mm, 8-425mm Neck Finish

Finneran Products Certified For Science™

Vials



32008-1232A, 32008-1232,
32008E-1232A, 32008E-1232



32008-1230A, 32008-1230



31108-1232



30208-1232



30208M-1232A



30108G-1232A, 30108G-1232

Narrow opening allows use of 8-425mm closures and septa. Designed to work in a variety of autosampler requiring narrow neck vials. Choose from clear or amber Type I borosilicate glass. Available with graduated marking spots.

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

| Cat. No. | Description |
|--------------|---|
| 32008-1232 | 2.0mL Clear Vial |
| 32008-1232A | 2.0mL Amber Vial |
| 32008-1232Z | 2.0mL Clear Vial, Silanized |
| 32008-1232AZ | 2.0mL Amber Vial, Silanized |
| 32008E-1232 | 2.0mL Clear Vial, White Graduation Spot |
| 32008E-1232A | 2.0mL Amber Vial, White Graduation Spot |

Perkin-Elmer Standard Opening Screw Thread Vials

Designed to work in Perkin Elmer equipment.

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

| Cat. No. | Description |
|-------------|------------------|
| 32008-1230 | 2.0mL Clear Vial |
| 32008-1230A | 2.0mL Amber Vial |

Tapered Bottom Vials

Manufactured from Type I borosilicate clear glass, the tapered bottom allows for the concentration of samples into the tip by solvent evaporation.

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

| Cat. No. | Description |
|------------|--|
| 31108-1232 | 1.1mL Clear Tapered Bottom Vial, 12x32mm |

Limited Volume Standard Opening Screw Thread Vials

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 |
|--------------|--|
| 30208-1232 | 100µL Clear Interlocked™ Vial/Insert |
| 30208-1232A | 100µL Amber Interlocked™ Vial/Insert |
| 30208M-1232 | 100µL Clear Interlocked™ Vial/Insert with Marking Spot |
| 30208M-1232A | 100µL Amber Interlocked™ Vial/Insert with Marking Spot |

Interlocked™ Vials are also available Silanized

J. G. Finneran is the original designer and manufacturer of the Glass Insert/Plastic Vial (Glastic). The Finneran Glastic Vial is a unique combination of Type I low extractable borosilicate glass insert and clear or amber thermoplastic polymer outer vial shell. The glass is the only contact between the sample and the seal.

Glastic - Glass Insert/Plastic Outside Screw Thread Vials

Case Pack - 100 pieces

| Cat. No. | Description |
|--------------|-------------------------------|
| 30108G-1232 | 100µL Glass/Clear Plastic LVV |
| 30108G-1232A | 100µL Glass/Amber Plastic LVV |

Standard Opening Screw Thread Vials, 12x32mm, 8-425mm Neck Finish

Vials



Designed to work in most standard autosamplers. Finneran polypropylene vials are light-weight, economical and have good chemical resistance. These limited volume vials provides maximum retrieval of contents.

Polypropylene and TPX Screw Thread Vials

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

| Cat. No. | Description |
|--------------|------------------------------------|
| 30108P-1232 | 100µL Polypropylene Vial |
| 30108CP-1232 | 100µL Clear Polypropylene Vial |
| 30108T-1232 | 100µL TPX (Polymethylpentene) Vial |
| 31508P-1232 | 1.5mL Polypropylene Vial |

Closures



Screw Thread Closures (8-425mm)

Available in a wide assortment of colors. Designed for use with all autosamplers. 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 |
|------------|---|
| 5310-08* | Black, Polypropylene Large Open Hole Cap for Shimadzu |
| 5310L-08 | Black, Polypropylene Large Open Hole Cap, Flangeless |
| 5310L-08W | White, Polypropylene Large Open Hole Cap, Flangeless |
| 5320-08 | Black Polypropylene Unlined, Solid Top |
| 5320-08W | White Polypropylene Unlined, Solid Top |
| 5330-08 | Top Seal™ Closure, Clear Polypropylene, molded 10mil septa |
| 5330-08W | Top Seal™ Closure, White Polypropylene, molded 10mil septa |
| 5330PE-08 | Top Seal™ Closure, Clear Polyethylene, molded 10mil septa |
| 5330SB-08 | Top Seal™ Closure, Clear Polypropylene, 10mil Starburst septa |
| 5360-08** | Solid Top, Black Polypropylene, PTFE/F217 Lined |
| 5360PH-08G | Solid Top, Green Thermoset, PTFE/F217 Lined |
| 5380-08 | Black Solid Top Closure, Pulp/Foil Lined |

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



5330-08



5360-08

Septa for Screw Thread Closures (8-425mm)

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

| Cat. No. | Description |
|------------|---|
| 601010-08 | 8mm x 0.010" White PTFE Septa |
| 601080-08 | 8mm x 0.010" White PTFE Septa w/Slit |
| 603090-08 | 8mm x 0.030" Black Viton® Septa |
| 603570-08 | 8mm x 0.035" Red PTFE/White Silicone w/Slit Septa |
| 604040-08 | 8mm x 0.045" PTFE/Red Rubber Septa |
| 604040-08F | 8mm x 0.045" PTFE/Butyl Rubber Septa |
| 604060-08 | 8mm x 0.040" Red PTFE/Silicone/Red PTFE Septa |
| 604550-08 | 8mm x 0.045" Red PTFE/White Silicone Septa |
| 605050-08 | 8mm x 0.050" Red PTFE/White Silicone Septa |
| 606070-08 | 8mm x 0.060" Red PTFE/White Silicone w/Slit Septa |
| 606550-08 | 8mm x 0.065" Red PTFE/White Silicone Septa |
| 606550B-08 | 8mm x 0.065" Blue PTFE/White Silicone Septa |
| 606550T-08 | 8mm x 0.065" Tan PTFE/White Silicone Septa |
| 607550-08 | 8mm x 0.075" Red PTFE/White Silicone Septa |



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Closures

Preassembled Screw Thread Open Hole Closure and Septa (8-425mm)

Choose the preassembled caps with septa best suited for your application. The patented Top Hat™ septa and closure was designed to provide a positive physical lock to assure that preassembled components arrive intact.

Case Pack - 100 pieces

| Cat. No. | Description |
|--------------|---|
| 803570-08 | Black Closure, PTFE/Silicone Septa, 0.035" with Slit |
| 804040-08 | Black Closure, PTFE/Red Rubber Septa, 0.040" |
| 804040L-08 | Black Flangeless Closure, PTFE/Red Rubber Septa, 0.040" |
| 804060-08 | Black Closure, PTFE/Silicone/PTFE Septa, 0.040" |
| 804060L-08 | Black Flangeless Closure, PTFE/Silicone/PTFE Septa, 0.040" |
| 804061-08 | Black Closure, Bonded Red PTFE/Silicone Septa, 0.040" |
| 804071-08 | Black Closure, Bonded Red PTFE/Silicone Septa, 0.040" with Slit |
| 805050-08 | Black Closure, Red PTFE/Silicone Septa, 0.050" |
| 805050-08W | White Closure, Red PTFE/Silicone Septa, 0.050" |
| 805050L-08 | Black Flangeless Closure, Red PTFE/Silicone Septa, 0.050" |
| 806070-08 | Black Closure, Red PTFE/Silicone Septa, 0.060" with Slit |
| 806070L-08 | Black Flangeless Closure, Red PTFE/Sil Septa, 0.060" with Slit |
| 806550-08 | Black Closure, Red PTFE/Silicone Septa, 0.065" |
| 806550L-08 | Black Flangeless Closure, Red PTFE/Silicone Septa, 0.065" |
| 806550TH-08 | Black Top Hat™ PTFE/Silicone Septa/Closure (Patented) |
| 806550TH-08B | Blue Top Hat™ PTFE/Silicone Septa/Closure (Patented) |
| 806550TH-08Y | Yellow Top Hat™ PTFE/Silicone Septa/Closure (Patented) |



806550TH-08Y

Limited Volume Inserts

All Glass Inserts are available Silanized.

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.

Case Pack - 100 pieces

| Cat. No. | Description |
|------------|--|
| 4005BS-425 | 50µL Glass Insert with Bottom Spring |
| 401F-529 | 100µL Glass Insert with Plastic Flange |
| 401TF-529 | 100µL Glass Insert with Flange |
| 401-530 | 100µL Glass Insert, No Spring |
| 401BS-530 | 100µL Glass Insert with Bottom Spring |
| 401-531 | 200µL Glass Insert, No Spring |
| 4015BS-529 | 150µL Glass Insert with Bottom Spring |



401-530, 401-531, 4015BS-529



402FT-531

Conical Glass Inserts - Pulled Point Interior

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

| Cat. No. | Description |
|-----------|--|
| 402FT-531 | 200µL Glass Conical Limited Volume Insert, No Spring |

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Limited Volume Inserts



401CP-530, 401P-530, 401PBS-530



4025P-531, 4025-531, 4025-531ID

Conical Polypropylene Inserts - Precision-Formed Interior

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

| Cat. No. | Description |
|------------|---|
| 401CP-530 | 100µL Clear Polypropylene Insert, No Spring |
| 401P-530 | 100µL Polypropylene Insert, No Spring |
| 401PBS-530 | 100µL Polypropylene Insert with Bottom Spring |

Flat Bottom Glass and Polypropylene Inserts

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

| Cat. No. | Description |
|------------|---|
| 4025-531 | 250µL Glass Flat Bottom Insert |
| 4025-531ID | 250µL Glass Flat Bottom Insert with ID Ring |
| 4025P-531 | 250µL Polypropylene Flat Bottom Insert |

Preassembled 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 |
|--------------|--|
| 801010-1232 | Clear Vial, Closure, PTFE Septa, 0.010" |
| 801010-1232A | Amber Vial, Closure, PTFE Septa, 0.010" |
| 803570-1232 | Clear Vial, Closure, PTFE/Silicone Septa, 0.035" w/Slit |
| 804040-1232 | Clear Vial, Closure, PTFE/Red Rubber Septa, 0.040" |
| 804040-1232A | Amber Vial, Closure, PTFE/Red Rubber Septa, 0.040" |
| 804060-1232 | Clear Vial, Closure, Red PTFE/SIL/Red PTFE, 0.040" |
| 804060-1232A | Amber Vial, Closure, Red PTFE/SIL/Red PTFE, 0.040" |
| 804550-1232 | Clear Vial, Closure, PTFE/Silicone Septa, 0.045" |
| 804550-1232A | Amber Vial, Closure, Red PTFE/Silicone Septa, 0.045" |
| 804550L-1232 | Clear Vial, Flangeless Closure, PTFE/Silicone Septa, 0.045" |
| 806070-1232 | Clear Vial, Closure, Red PTFE/Silicone Septa, 0.065", w/Slit |
| 806070-1232A | Amber Vial, Closure, Red PTFE/Silicone Septa, 0.065", w/Slit |
| 806550-1232 | Clear Vial, Closure, Red PTFE/Silicone Septa, 0.065" |
| 806550-1232A | Amber Vial, Closure, Red PTFE/Silicone Septa, 0.065" |
| 806550E-12A | Amber Vial w/Grad. Spot, White Cap, Red PTFE/SIL Septa, 0.045" |

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



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Convenience Packs



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 pieces; Case Pack - 1000 pieces

| Cat. No. | Description |
|-----------|---|
| 90865-12 | Clear Vial, Closure, Red PTFE/SIL, 0.065" |
| 90865-12A | Amber Vial, Closure, Red PTFE/SIL, 0.065" |

Available in many Vial/Closure combinations. Please call us with your specific requirements.

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 |