

Finneran Products Certified For ScienceTM

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	nieces: Cas	e Pack - 10	100 nieces

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

Limited Volume Standard Opening Screw Thread Vials

The Finneran InterlockedTM 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	
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Case 1 ack - 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
	Cat. No. 30208-1232 30208-1232A 30208M-1232

InterlockedTM 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

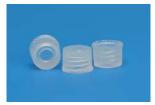


Vials



Closures





5330-08



5360-08



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

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

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

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Septa for Screw Thread Closures (8-425mm)

	Shell I ack - 100 pieces, Case I ack - 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

Tvanable in additional colors, (iv) feet, (d) Green, and (v) vinte, and (1) fent



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.

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

Conical Glass Inserts - Precision-Formed Mandrel Interior

Inserts are available preassembled with a polymer bottom spring or patented Top Spring $^{\text{TM}}$. 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



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	



Limited Volume Inserts



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Preassembled Convenience Packs



Conical Polypropylene Inserts - Precision-Formed Interior

Shelf Pack	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

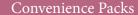
Components packaged in a clear tray that fits into bench drawer for easy access. Packaging keeps products visible and particle free. Preassembled packs come ready to use. Closures and septa of your choice are attached to the vials.

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 Any combination	Amber Vial w/Grad. Spot, White Cap, Red PTFE/SIL Septa, 0.045" on 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 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 Pac	k - 5	5 pieces	
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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 RackTM 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 $^{\text{TM}}$ for 12mm Vials