

Big Mouth Crimp Top Vials, 12x32mm, 11mm Crimp Finish

Finneran Products Certified For Science™

Vials



32011L-1232A, 32011L-1232,
3211LE-1232A, 32011LE-1232



32511L-1240



31111L-1232



31511-1232



30211L-1232, 30211L-1232A,
30211LM-1232, 30211LM-1232A

40% larger opening prevents broken needles due to increased target area. Neck finish allows use of patented Poly Crimp™ Seals or standard aluminum seals. Designed to work in Agilent and other autosamplers. 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
32011L-1232	2.0mL Clear Vial
32011L-1232A	2.0mL Amber Vial
32011L-1232Z	2.0mL Clear Vial, Silanized
32011L-12AZ	2.0mL Amber Vial, Silanized
32011LE-1232	2.0mL Clear Vial, White Graduation Spot
3211LE-1232A	2.0mL Amber Vial, White Graduation Spot

The 2.5mL large opening vial has the same attributes of the large opening vial but with a larger volume capacity. The added height allows for vial to be used in equipment without a closure. Manufactured from Type I borosilicate, 1st hydrolytic class clear glass, the 12x40mm vial works with the Finneran patented 11mm Poly Crimp™ Seal.

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
32511L-1240	2.5mL Clear Vial, 12x40mm

Limited Volume Big Mouth Crimp Top Vials

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.

Case Pack - 100 pieces

Cat. No.	Description
31111L-1232	1.1mL Clear Tapered Bottom Vial
	Also available Silanized

High Recovery Vials - High recovery vial is a one piece glass vial with a conical bottom designed for complete sample recovery.

Case Pack - 100 pieces

Cat. No.	Description
31511-1232	1.5mL Clear High Recovery Vial
31511-1232A	1.5mL Amber High Recovery Vial
	Also available Silanized

Limited Volume Interlocked™ Big Mouth Crimp Top 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.

Case Pack - 100 pieces

Cat. No.	Description
30211L-1232	300µL Clear Interlocked™ Vial/Insert
30211L-1232Z	300µL Clear Interlocked™ Vial/Insert - Silanized
30211L-1232A	300µL Amber Interlocked™ Vial/Insert
30211L-12AZ	300µL Amber Interlocked™ Vial/Insert - Silanized
30211LM-1232	300µL Clear Interlocked™ Vial/Insert with Marking Spot
3021LM-1232A	300µL Amber Interlocked™ Vial/Insert with Marking Spot

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Closures

Using Patented Poly Crimp™ seals, in place of aluminum seals, eliminates the need for crimpers and decappers

Poly Crimp™ Seals - Patented

The Finneran patented polypropylene Poly Crimp™ seal fits virtually any 12x32mm sample vial with a crimp style finish. The Poly Crimp™ seal snaps on and off with crimping being an option for a tighter seal. Poly Crimp™ seals are available in a variety of colors for easy sample identification.

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
5500-11*	11mm Clear Poly Crimp™ Seal, w/Molded Septum
5500SB-11*	11mm Clear Poly Crimp™ Seal, w/Starburst
5510-11*	11mm Clear Poly Crimp™ Seal, w/10mil PTFE
5517-11*	11mm Clear Poly Crimp™ Seal, w/10mil PTFE w/Slit
5540-11*	11mm Clear Poly Crimp™ Seal, Clear PTFE/Butyl Rubber
5550-11*	11mm Clear Poly Crimp™ Seal, PTFE/Silicone
5560-11*	11mm Clear Poly Crimp™ Seal, PTFE/Silicone/PTFE
5570-11*	11mm Clear Poly Crimp™ Seal, PTFE/Silicone w/Slit
5581-11*	11mm Clear Poly Crimp™ Seal, PTFE/Silicone w/Starburst

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



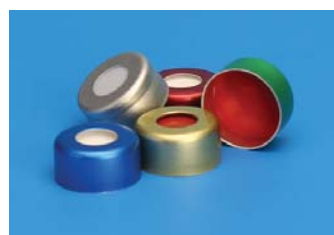
Aluminum Seals, Lined

Made of the highest quality aluminum; for use with standard 11mm chromatography vials. The open top allows for filling and retrieving samples with a syringe. Seals are available in a variety of colors for easy sample identification.

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
5110-11*	11mm Silver Seal, 10mil PTFE
5120-11	11mm Silver Seal, 10mil Polypropylene
5140-11*	11mm Silver Seal, Clear PTFE/Red Rubber
5140-11X*	11mm Silver Seal, Clear PTFE/Natural Red Rubber
5141-11	11mm Silver Seal, Clear PTFE/Butyl Rubber
5150-11*	11mm Silver Seal, PTFE/Silicone
5160-11*	11mm Silver Seal, PTFE/Silicone/PTFE
5170-11	11mm Silver Seal, PTFE/Silicone w/Slit
5190-11	11mm Silver Seal, Black Viton® Lined

* Available in additional colors; (B) Blue, (G) Green, (R) Red, & (Y) Gold



11mm Magnetic Seals

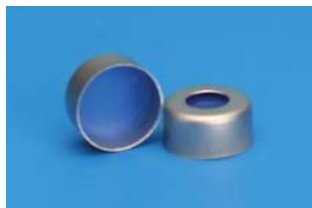
Magnetic seals for use with instruments (CTC Analytics PAL) transporting the vials using magnets.

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
5140M-11	11mm Silver Magnetic Seal, PTFE/Red Rubber
5150M-11	11mm Silver Magnetic Seal, PTFE/Red Silicone
5160M-11	11mm Silver Magnetic Seal, PTFE/Silicone/PTFE



Big Mouth Crimp Top Vials, 12x32mm, 1mm Crimp Finish



5150UL-11

11mm Aluminum Seals – Ultra Low Bleed Septa

The Finneran's Ultra Low Bleed Aluminum Seals are lined using a LCMS high purity septa. Ideal for very sensitive applications such as Mass Spec or when multiple injections are required. Our Ultra Low Bleed Seals eliminate particulates with no interfering peaks.

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
5150UL-11*	11mm Silver Seal, 1mm Thick Clear PTFE/Blue Silicone Septa

* Available in additional colors; (B) Blue, (G) Green, (R) Red, & (Y) Gold

Limited Volume Inserts

All Glass Inserts are available Silanized.



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

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-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



4025FT-631, 4025BSFT-629

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

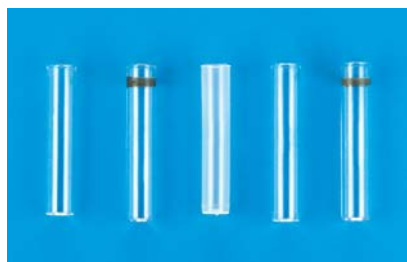


401PTS-530, 4025P-631, 4025P-631BK, 4025PBS-631, 4025PF-631, 425PBS-631BK

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 w/ID Ring
4035P-630	350µL Polypropylene Flat Bottom Insert
4035-631	350µL Glass Flat Bottom Insert
4035-631ID	350µL Glass Flat Bottom Insert w/ID Ring



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

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Convenience Packs



Convenience Packs

Components packaged in a clear lid tray. Fits into bench drawer for easy access, and packaging keeps products visible and particle free.

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
920514L-12	Clear Vial, Silver Seal, Clear PTFE/Red Rubber
920514L-12A	Amber Vial, Silver Seal, Clear PTFE/Red Rubber
920514LE-12	Clear Vial w/Graduated Spot, Silver Seal, Clear PTFE/Red Rubber
92514LE-12A	Amber Vial w/Graduated Spot, Silver Seal, Clear PTFE/Red Rubber
920515L-12	Clear Vial, Silver Seal, Clear PTFE/Silicone
920515L-12A	Amber Vial, Silver Seal, Clear PTFE/Silicone
920515LE-12	Clear Vial w/Graduated Spot, Silver Seal, Clear PTFE/Silicone
920515LE-12A	Amber Vial w/Graduated Spot, Silver Seal, Clear PTFE/Silicone
920516L-12	Clear Vial, Silver Seal, Clear PTFE/Silicone/PTFE
920516L-12A	Amber Vial, Silver Seal, Clear PTFE/Silicone/PTFE
920516LE-12A	Amber Vial w/Graduated Spot, Silver Seal, Clear PTFE/Silicone/PTFE
920517LE-12	Clear Vial w/Graduated Spot, Silver Seal, Clear PTFE/Silicone w/Slit

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

Accessories



Crimpers/Decappers for 11mm Crimp Vials

J.G. Finneran Crimpers and Decappers are designed, and manufactured using quality materials, and finishing techniques to provide a consistent and dependable seal while maintaining their durability, and long life. The standard hand crimpers are provided with an adjustable stop, allowing the operator to repeatedly achieve a quality crimped seal. All parts that contact the crimp seal are stainless steel or plated. The crimper jaws are hardened and polished to provide smooth, consistent operation.

Sold Individually

Cat. No.	Description
9300-11	11mm Hand Operated Crimper
9300-11SS	11mm Hand Operated Crimper, Stainless Steel
9306-11SS	11mm Hand Operated Crimper, Stainless Steel w/Grips
9310-11	11mm Hand Operated Decapper
9320-11	11mm Crimp Type Decapper
9320-11SS	11mm Hand Operated Decapper, Stainless Steel
9326-11SS	11mm Hand Operated Decapper, Stainless Steel w/Grips



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

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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