

Standard Opening Crimp Top Vials, 12x32mm, 11mm Crimp Finish

Finneran Products Certified For Science™

Vials



32011E-1232A, 32011E-1232



30211M-1232A, 30211M-1232

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. Available with graduated marking spots.

Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
32011-1232	2.0mL Clear Vial
32011-1232A	2.0mL Amber Vial
32011-1232Z	2.0mL Clear Vial, Silanized
32011-1232AZ	2.0mL Amber Vial, Silanized
32011E-1232	2.0mL Clear Vial, White Graduation Spot
32011E-1232A	2.0mL Amber Vial, White Graduation Spot

Limited Volume Interlocked™ Standard 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
30211-1232	100µL Clear Interlocked™ Vial/Insert
30211-1232A	100µL Amber Interlocked™ Vial/Insert
30211M-1232	100µL Clear Interlocked™ Vial/Insert with Marking Spot
30211M-1232A	100µL Amber Interlocked™ Vial/Insert with Marking Spot

Interlocked™ Vials are also available Silanized

Closures

Poly Crimp™ 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

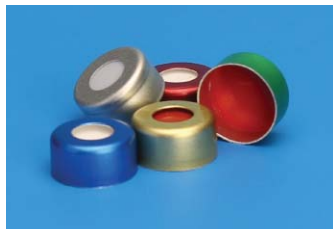
Cat. No.	Description
5500-11*	11mm Clear Poly Crimp™ Seal, w/Molded Septum
5500SB-11*	11mm Clear Poly Crimp™ Seal, w/Starburst
5510-11*	11mm Clear Poly Crimp™ Seal, w/10mil PTFE
5517-11*	11mm Clear Poly Crimp™ Seal, w/10mil PTFE w/Slit
5540-11*	11mm Clear Poly Crimp™ Seal, Clear PTFE/Butyl Rubber
5550-11*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



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Closures



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*

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

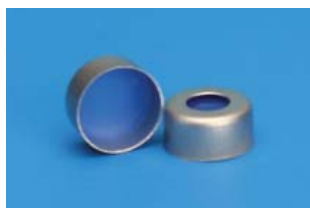


11mm Magnetic Seals

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/Silicone
5160M-11	11mm Silver Magnetic Seal, PTFE/Silicone/PTFE



5150UL-11

11mm Aluminum Seals – Ultra Low Bleed Septa

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

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
920514-12	Clear Vial, 11mm Silver Seal, Clear PTFE/Red Rubber
920514-12A	Amber Vial, 11mm Silver Seal, Clear PTFE/Red Rubber

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

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Limited Volume Inserts

All Glass Inserts are available Silanized.



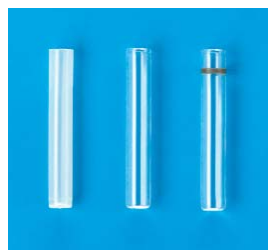
401-530, 401-531, 4015BS-529



402FT-531



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



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

Conical Glass Inserts - Precision-Formed Mandrel Interior

Inserts are available preassembled with a polymer bottom 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
401BS-530	100µL Glass Insert with Bottom Spring
401-530	100µL Glass Insert, No 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

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
401CPBS-530	100µL Clear Polypropylene Insert with Bottom 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

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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 (Plier Style)
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



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