

## Shell Vials, 12x32mm, 12mm Plug

### Vials



Available in clear or amber Type I borosilicate glass, or polypropylene for easy disposal. Vials feature thicker walls for safer sample handling. Limited volume shell vials have a precisely designed conical bottom which permits maximum sample evacuation.



*Polypropylene Shell Vial*



*2.0mL Round Bottom Shell Vial*

#### Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
4100-1232	2.0mL Clear Glass Shell Vial
4100-1232A	2.0mL Amber Glass Shell Vial
4100P-1232	2.0mL Polypropylene Shell Vial
4115P-1232	1.5mL Polypropylene Shell Vial

### Round Bottom Vials

#### Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
4100RB-1232	2.0mL Clear Round Bottom Shell Vial

### Closures



Starburst and conical design of the snap plug provides self centering needle penetration guidance as well as better resealability of plug after use. Plug is designed to easily push in and remove from the vial. Tight fit offers good sealability.

#### Polyethylene Conical Snap Plugs with Starburst (12mm)

#### Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
5405SB-12	12mm Clear Polyethylene Starburst Conical Snap Plug
5405SB-12B	12mm Blue Polyethylene Starburst Conical Snap Plug
5405SB-12G	12mm Green Polyethylene Starburst Conical Snap Plug
5405SB-12R	12mm Red Polyethylene Starburst Conical Snap Plug
5405SB-12Y	12mm Yellow Polyethylene Starburst Conical Snap Plug

# Shell Vials, 12x32mm, 12mm Plug

## Closures



12mm PE Flat  
Top Plug



The Multi-Plug Safety Sleeve is available in clear K-resin or black glass reinforced polypropylene. Use it as a tool to make plug and shell vial assembly easier

and safer. The safety sleeve is “Multi” useful because it is designed to work with 1mL, 2mL or 4mL shell vials. One Safety Sleeve works with all three sizes.

### Polyethylene Flat Top Snap Plug (12mm)

**Shelf Pack - 100 pieces; Case Pack - 1000 pieces**

Cat. No.	Description
5400FT-12	12mm Clear Polyethylene Flat Top Snap Plug

### Multi-Plugs with Safety Sleeve

**Case Pack - 5 pieces**

Cat. No.	Description
9200-81215	Multi-Plug Safety Sleeve Clear
9200-81215B	Multi-Plug Safety Sleeve Black

## Limited Volume Inserts



Due to the conical design of the snap plug, limited volume inserts used in the shell vial stay centered and straight allowing for easy sample evacuation.

### Conical Glass Inserts

**Case Pack - 100 pieces**

Cat. No.	Description
4025BS-629	250µL Glass Big Mouth Insert w/Bottom Spring

### Conical Polypropylene Inserts

**Shelf Pack - 100 pieces; Case Pack - 1000 pieces**

Cat. No.	Description
4025PBS-631	250µL Polypropylene Big Mouth Insert w/Bottom Spring

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## 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

## Convenience Pack

### Convenience Packs with 12x32mm Shell Vials and 12mm Conical Snap Plugs



packaging keeps products visible and particle free.

Components packaged in a clear tray with 100 shell vials and 100 conical snap plugs. Snap Plugs are not attached to the vials and are in individual plastic bags. Fits into bench drawer for easy access and

#### Shelf Pack - 100 pieces; Case Pack - 1000 pieces

Cat. No.	Description
9800-1232	2.0mL Clear Shell Vial & Plug Convenience Pack
9800-1232A	2.0mL Amber Shell Vial & Plug Convenience Pack
9800P-1232	2.0mL Polypropylene Shell Vial & Plug Convenience Pack
9815P-1232	1.5mL Polypropylene Shell Vial & Plug Convenience Pack

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