

Crimp-Top and Screw-Top Headspace Vials

- 6, 10, 20, and 27 mL vials available with 20 mm crimp-seal finish.
- 10 and 20 mL screw-top vials available with 18 mm screw-thread finish.
- Compatible with Gerstel and CTC/Leap Technologies headspace samplers when used with magnetic closures.

Screw-Thread Headspace Vials (18 mm)

Description	Volume	Color	Dimensions	100-pk.	1000-pk.
Headspace Vial	10mL	Clear	22 x 45mm	23084	23085
Headspace Vial	10mL	Amber	22 x 45mm	23088	23089
Headspace Vial	20mL	Clear	22 x 75mm	23082	23083
Headspace Vial	20mL	Amber	22 x 75mm	23086	23087

Caps not included.



Magnetic Screw-Thread Caps (18 mm)

Description	Septa Material	100-pk.	1000-pk.
Magnetic Caps and Septa	PTFE/Silicone	23090	23091
Magnetic Caps and Septa	PTFE/Silicone for SPME	23092	23093
Magnetic Caps and Septa	PTFE/Red Chlorobutyl	23094	23095



18 mm magnetic screw-thread caps

Headspace Crimp Vials (20 mm)

Description	Volume	Color	Dimensions	100-pk.	1000-pk.
a) Headspace Vial	6mL	Clear	22 x 38mm	21166	21167
b) Headspace Vial, Flat Bottom	10mL	Clear	23 x 48mm	24683	24684
c) Headspace Vial, Rounded Bottom	10mL	Clear	23 x 48mm	21164	21165
d) Headspace Vial, Flat Bottom	20mL	Clear	23 x 75mm	24685	24686
e) Headspace Vial, Rounded Bottom	20mL	Clear	23 x 75mm	21162	21163
f) Headspace Vial	27mL	Clear	30 x 60mm	21160	21161

Vial to instrument compatibility are designated in instrument reference chart. below.



Aluminum Seals w/Septa (20 mm, preassembled)

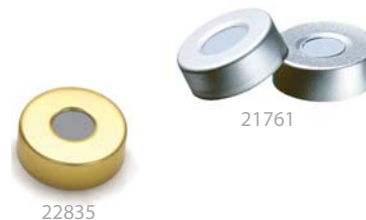
Description	Seal Color	Septa Material	100-pk.	1000-pk.
Seals w/Septa	Silver	PTFE/Gray Butyl Rubber	21761	21762
Seals w/Septa	Silver	PTFE/Silicone	21763	21764
Pressure Release Seals w/Septa	Silver	PTFE/Gray Butyl Rubber	21765	21766
Pressure Release Seals w/Septa	Silver	PTFE/Silicone	21767	21768
Magnetic Caps w/Septa, with 5mm Hole		Tan Teflon/White Silicone	22833	22832
Magnetic Caps w/Septa, with 8mm Hole		Tan Teflon/White Silicone	22831	22834
Magnetic Caps w/Septa, with 8mm Hole		PTFE/Butyl	22835	22836

5mm hole is compatible with the following systems: Carlo Erba HS500/HS800, CTC 500, Fisons HS500/HS800 and Varian/Chrompack 9020/25. 8mm hole is compatible with the Combi Pal.

tech tip

Compatibility concerns?

Refer to the Septum Selection Guide on page 353.



instrument reference

For Headspace Crimp Vials

The following instruments are compatible with the headspace vials listed above (as letter designated above). For further information or questions, please contact your Restek sales representative or technical service.

Manufacturer	Instrument/Model #	Manufacturer	Instrument/Model #	Manufacturer	Instrument/Model #	Manufacturer	Instrument/Model #
a) Carlo Erba	HS 500, HS 800	c) A.I.	Headspace	d) A.I.	Headspace	e) Dani	HSS 39.50, HSS 86.50, SPT 37.50
Agilent	Headspace	Cueni	Headspace	Carlo Erba	HS 500, HS 800	L.E.A.P.	Technologies
PerkinElmer	ISS 200	Dani	HSS 39.50, HSS 86.50	CTC	Headspace	PerkinElmer	Autosystem GC, F40, F45, HS 6, Integral 4000, HS 40
		L.E.A.P.	Technologies	Cueni	Headspace	Tekmar	7000, 7000/7050
b) A.I.	Headspace	PerkinElmer	HS 500	Dani	HSS 39.50, HSS 86.50, SPT 37.50	Varian	Genesis
Carlo Erba	HS500, HS 800			Agilent	Headspace		
Cueni	Headspace			e) A.I.	Headspace	f) Shimadzu	HSS-2B
Dani	HSS 39.50, HSS 86.50			Cueni	Headspace		
Agilent	Headspace	Tekmar	7000, 7000/7050				
		Varian	Genesis				