

VIALS and CAPS

2mL crimp vials

Description	Qty	Part number
Crimp vials		
2mL crimp vials, 12 × 32 mm, clear	100 pcs	CHS-2-CC
2mL crimp vials, 12 × 32 mm, clear with label	100 pcs	CHS-2-CCL
2mL crimp vials, 12 × 32 mm, amber with label	100 pcs	CHS-2-CAL

Description	Qty	Part number
Caps for 2mL crimp vials		
11mm Al crimp caps with septa rubber/PTFE	100 pcs	CHS-AL11-RBT-C
11mm Al crimp caps with septa silicone/PTFE	100 pcs	CHS-AL11-ST-C
11mm Al crimp caps with septa silicone/PTFE	1000 pcs	CHS-AL11-ST-M
11mm Al crimp caps with septa orange silicone/PTFE	100 pcs	CHS-AL11-ORST-C
11mm Al crimp caps with septa orange silicone/PTFE	1000 pcs	CHS-AL11-ORST-M
11mm Al crimp caps with pre-slit septa silicone/PTFE	100 pcs	CHS-AL11-PSST-C
11mm Al crimp caps with pre-slit septa silicone/PTFE	1000 pcs	CHS-AL11-PSST-M
11mm Al crimp caps with septa PTFE/silikon/PTFE	100 pcs	CHS-AL11-TST-C
11mm Al crimp caps with septa PTFE/silikon/PTFE	1000 pcs	CHS-AL11-TST-M

Description	Qty	Part number
Combo pack sets crimp vials + caps with septa		
2mL crimp vials, 12 × 32 mm, clear and 11mm Al crimp caps with septa orange silicone/PTFE	1000 pcs	CHS-2-CC-SET CL
2mL crimp vials, 12 × 32 mm, clear and 11mm Al crimp caps with pre-slit septa silicone/PTFE	1000 pcs	CHS-2-CC-SET PS
2mL crimp vials, 12 × 32 mm, clear and 11mm Al crimp caps with septa rubber/PTFE	1000 pcs	CHS-2-CC-SET RB
2mL crimp vials, 12 × 32 mm, clear and 11mm Al crimp caps with septa silicone/PTFE	1000 pcs	CHS-2-CC-SET SIL
2mL crimp vials, 12 × 32 mm, amber with label and 11mm Al crimp caps with septa orange silicone/PTFE	1000 pcs	CHS-2-CAL-SET CL
2mL crimp vials, 12 × 32 mm, amber with label and 11mm Al crimp caps with pre-slit septa silicone/PTFE	1000 pcs	CHS-2-CAL-SET PS
2mL crimp vials, 12 × 32 mm, amber with label and 11mm Al crimp caps with septa rubber/PTFE	1000 pcs	CHS-2-CAL-SET RB
2mL crimp vials, 12 × 32 mm, amber with label and 11mm Al crimp caps with septa silicone/PTFE	1000 pcs	CHS-2-CAL-SET SIL

2mL crimp vials

Description	Qty	Part number
Inserts for crimp vials and for short thread robotic vials		
250 µL, 5.8 × 29 mm, conical glass inserts with plastic feet	100 pcs	CHS-INS-630
250 µL, 5.8 × 31 mm, conical glass inserts without plastic feet	1000 pcs	02-MTVWG
250 µL, 5.8 × 29 mm, conical plastic inserts with plastic feet	100 pcs	CHS-INS-630P
400 µL, 5.8 × 31 mm, glass inserts with flat bottom	500 pcs	C4011-631



Crimp vials



250 µL insert CHS-INS-630

VIALS and CAPS

2mL screw robotic vials

Description	Qty	Part number
Short thread 2mL robotic screw vials		
2mL short thread robotic screw vials, 12 × 32 mm, clear without label	100 pcs	CHS-2-S9C
2mL short thread robotic screw vials, 12 × 32 mm, clear with label	100 pcs	CHS-2-S9CL
2mL short thread robotic screw vials, 12 × 32 mm, amber with label	100 pcs	CHS-2-S9AL

Description	Qty	Part number
Caps for short thread 2mL robotic screw vials		
Blue plastic caps for robotic vials with septa rubber/PTFE	100 pcs	CHS-P9-RBT-C
Blue plastic caps for robotic vials with septa silicone/PTFE	100 pcs	CHS-P9-ST-C
Blue plastic caps for robotic vials with septa silicone/PTFE	1000 pcs	CHS-P9-ST-M
Blue plastic caps for robotic vials with bonded septa silicone/PTFE	100 pcs	CHS-P9-BST-C
Blue plastic caps for robotic vials with bonded septa silicone/PTFE	1000 pcs	CHS-P9-BST-M
Blue plastic caps for robotic vials with bonded ULB septa silicone/PTFE	100 pcs	CHS-P9-BST-ULB-C
Blue plastic caps for robotic vials with pre-slit septa silicone/PTFE	100 pcs	CHS-P9-PSST-C
Blue plastic caps for robotic vials with pre-slit septa silicone/PTFE	1000 pcs	CHS-P9-PSST-M
Blue plastic caps for robotic vials with bonded pre-slit ULB septa silicone/PTFE	100 pcs	CHS-P9-BPSST-ULB-C

Description	Qty	Part number
Spare septa 9 mm for caps for short thread robotic screw vials		
9mm septa silicone/PTFE	100 pcs	CHS-9-ST-C
9mm septa silicone/PTFE	1000 pcs	CHS-9-ST-M
9mm septa PTFE/silicone/PTFE	100 pcs	CHS-9-TST-C
9mm septa PTFE/silicone/PTFE	1000 pcs	CHS-9-TST-M

Description	Qty	Part number
Combo pack sets short thread robotic vials + caps with septa		
Short thread 2mL robotic screw vials, 12 × 32 mm, clear with label and blue plastic caps with septa silicone/PTFE	1000 pcs	CHS-2-S9CL-BLUESET CL
Short thread 2mL robotic screw vials, 12 × 32 mm, clear with label and blue plastic caps with bonded septa silicone/PTFE	1000 pcs	CHS-2-S9CL-BLUESET BND
Short thread 2mL robotic screw vials, 12 × 32 mm, clear with label and blue plastic caps with pre-slit septa silicone/PTFE	1000 pcs	CHS-2-S9CL-BLUESET PS
Short thread 2mL robotic screw vials, 12 × 32 mm, amber with label and blue plastic caps with septa silicone/PTFE	1000 pcs	CHS-2-S9AL-BLUESET CL
Short thread 2mL robotic screw vials, 12 × 32 mm, amber with label and blue plastic caps with pre-slit septa silicone/PTFE	1000 pcs	CHS-2-S9AL-BLUESET PS

Note: Robotic short thread vials fit to all frequent GC and LC samplers, caps with pre-slit septa are right for Waters LC systems.

VIALS and CAPS

4mL screw vials

Description	Qty	Part number
Screw vials 4 mL, 13-425 thread		
4mL screw vials, 15 × 45 mm, clear without label	100 pcs	CHS-4-S13C
4mL screw vials, 15 × 45 mm, clear with label	100 pcs	CHS-4-S13CL
4mL screw vials, 15 × 45 mm, amber with label	100 pcs	CHS-4-S13AL

Description	Qty	Part number
Caps for 4mL screw vials, 13-425 thread		
13-425 thread plastic caps with septa silicone/PTFE	100 pcs	1076-1302-C
13-425 thread plastic caps with septa silicone/PTFE	1000 pcs	1076-1302-M
13-425 thread plastic caps with pre-slit septa silicone/PTFE	100 pcs	1076-13021-C

Description	Qty	Part number
Spare septa 12 mm for caps 13-425 thread		
12mm septa silicone/PTFE	100 pcs	1076-0465-C
12mm septa silicone/PTFE	1000 pcs	1076-0465-M

VIALS and CAPS

Headspace crimp vials

Description	Qty	Part number
Headspace crimp vials		
10mL headspace crimp vials, 23 × 46 mm, clear, rounded bottom	100 pcs	CHS-10-CCL-RB
10mL headspace crimp vials, 23 × 46 mm, clear, flat bottom	100 pcs	CHS-10-CCL-FB
20mL headspace crimp vials, 23 × 75 mm, clear, rounded bottom	100 pcs	CHS-20-CCL-RB
20mL headspace crimp vials, 23 × 75 mm, clear, flat bottom	100 pcs	HS 20 0236
20mL headspace crimp vials, 23 × 75 mm, amber, rounded bottom	125 pcs	20-CV(A)

Description	Qty	Part number
20mm bimetallic crimp caps for headspace vials		
20mm bimetallic crimp caps with septa silicone/PTFE	100 pcs	CHS-BM20-ST-C
20mm bimetallic crimp caps with septa silicone/PTFE	1000 pcs	CHS-BM20-ST-M
20mm bimetallic crimp caps with septa silicone translucent (soft)/PTFE	100 pcs	CHS-BM20-ST-TRL-C
20mm bimetallic crimp caps with septa silicone translucent (soft)/PTFE	1000 pcs	CHS-BM20-ST-TRL-M

Description	Qty	Part number
20mm magnetic steel crimp caps for headspace vials		
20mm magnetic steel crimp caps with septa silicone/PTFE	100 pcs	CHS-MG20-ST-C
20mm magnetic steel crimp caps with septa silicone/PTFE	1000 pcs	CHS-MG20-ST-M
20mm magnetic steel crimp caps with ULB septa silicone/PTFE	100 pcs	CHS-MG20-ST-ULB-C
20mm magnetic steel crimp caps with ULB septa silicone/PTFE	1000 pcs	CHS-MG20-ST-ULB-M

Description	Qty	Part number
20mm aluminium crimp caps for headspace vials		
20mm aluminium crimp caps with septa silicone/PTFE	100 pcs	CHS-AL20-ST-C
20mm aluminium crimp caps with septa silicone/PTFE	1000 pcs	CHS-AL20-ST-M
20mm aluminium crimp caps with ULB septa silicone/PTFE	100 pcs	CHS-AL20-ST-ULB-C
20mm aluminium crimp caps with ULB septa silicone/PTFE	1000 pcs	CHS-AL20-ST-ULB-M
20mm aluminium crimp caps with septa silicone translucent (soft)/PTFE	100 pcs	CHS-AL20-ST-TRL-C
20mm aluminium crimp caps with septa silicone translucent (soft)/PTFE	1000 pcs	CHS-AL20-ST-TRL-M

Description	Qty	Part number
Spare septa 20 mm for crimp headspace vials		
20mm septa silicone/PTFE, thickness 3 mm	100 pcs	CHS-20-ST-C
20mm septa silicone/PTFE, thickness 3 mm	1000 pcs	CHS-20-ST-M
20mm septa silicone translucent (soft)/PTFE, thickness 3 mm	100 pcs	CHS-20-ST-TRL-C
20mm septa silicone translucent (soft)/PTFE, thickness 3 mm	1000 pcs	CHS-20-ST-TRL-M

Note: Headspace vials with rounded bottom fit to CTC and other frequent modern samplers, headspace vials with flat bottom fit to Agilent headspace and Dani headspace systems.



Headspace vials

VIALS and CAPS

Headspace screw vials

Description	Qty	Part number
Headspace screw vials		
10mL headspace screw vials, 22 × 45 mm, clear, rounded bottom	100 pcs	CHS-10-SC-RB
20mL headspace screw vials, 22 × 75 mm, clear, rounded bottom	100 pcs	CHS-20-SC-RB

Description	Qty	Part number
Magnetic caps with septa for screw headspace vials		
Magnetic caps with silicone/PTFE septa for screw headspace vials, thickness 2 mm	100 pcs	CHR-1414
Magnetic caps with silicone/PTFE septa for screw headspace vials, thickness 1.5 mm	100 pcs	CHR-1309

Description	Qty	Part number
Spare septa 18 mm for screw headspace vials		
18mm septa silicone/PTFE for screw headspace vials, thickness 3 mm	100 pcs	0900-0691-C
18mm septa silicone/PTFE for screw headspace vials, thickness 3 mm	1000 pcs	0900-0691-M
18mm septa silicone/PTFE for screw headspace vials, thickness 1.3 mm	100 pcs	0905-0691-C
18mm septa silicone/PTFE for screw headspace vials, thickness 1.3 mm	1000 pcs	0905-0691-M

Description	Qty	Part number
Spare magnetic caps for screw headspace vials		
Magnetic caps for screw headspace vials	125 pcs	18-MS-C



Screw headspace caps with septa

VIALS and CAPS

Crimping and decapping tools

Manual Crimpers and Decappers

- Easily-viewed adjustment knob.
- Strong light-weight plastic body.
- Bottom-pull handle design prevents wobbling.

High Power Crimping Tool

Fastest and most powerful CRS crimping tool

- Strong enough for all steel and magnetic caps.
- Designed with external power source and cord (no battery).
- Uses interchangeable jaw sets (ordered separately).

Manual crimpers	Qty	Part number
8mm Crimper	1 pc	C*308990
11mm Crimper	1 pc	C*311990
13mm Crimper	1 pc	C*313990
13mm Crimper for Flip Off Caps*	1 pc	C*313992
20mm Crimper	1 pc	C*320990
20mm Crimper for Flip Off Caps*	1 pc	C*320992

* Not for use with Flip-Up Caps.

Manual decappers	Qty	Part number
11mm Decapper	1 pc	C*311991
13mm Decapper	1 pc	C*313991
20mm Decapper	1 pc	C*320991

High power electronic tool	Qty	Part number
High Power Electronic Crimping Tool**	1 pc	C*6AHPS0
8mm Crimper Jaw	1 pc	C*308955
11mm Crimper Jaw	1 pc	C*311955
13mm Crimper Jaw	1 pc	C*313955
13mm Crimper Jaw for Flip Off Caps*	1 pc	C*313956
20mm Crimper Jaw	1 pc	C*320955
20mm Crimper Jaw for Flip Off Caps*	1 pc	C*320956
11mm Decapper Jaw	1 pc	C*311965
13mm Decapper Jaw	1 pc	C*313965
20mm Decapper Jaw	1 pc	C*320965

* Not for use with Flip-Up Caps.

**Jaws have to be ordered separately.



Manual crimper



High power electric crimper