

Vial accessories and other consumables for chromatography



GC injection port septa

Premium HT-quality – Blister packs for cleanliness and easy handling

Septum type	BTO septa	AG3 septa	Marathon septa	
OD	T_{max}	for highest demands in GC and GC-MS – CenterGuide™ –	with higher durability than BTO – CenterGuide™ –	with extreme durability > 400 injections – CenterGuide™ –
9 mm	400 °C	702646	702656	702660
11 mm	400 °C	702647	702657	702661
11.5 mm	400 °C	702648	702658	702662
Shimadzu®	300 °C	702649	702659	702663
Pack of	25 / blister	25 / blister	25 / blister	25 / blister

Standard quality

Septum type	Standard septa (ST)	High temperature septa (HT)	Silicone septa	Silicone / PTFE septa
OD	beige silicone, 60° shore A, 4 mm	red, non-bleeding silicone, 60° shore A, 3 mm (320 °C max.)	soft, transparent 3 mm (250 °C max.)	white silicone, PTFE 3 mm (200 °C max.)
9 mm	702609	702619	702602	
10 mm	702610	702620		702625
11 mm	702611	702621	702604	702626
12 mm	702612	702622	702605	702627
13 mm	702613	702623	702606	702628
17 mm		702632		
Pack of	50 / plastic container	50 / plastic container	50 / plastic container	50 / plastic container

Capillary connectors for GC

REF	Capillary connector		Pack of
707971	Universal, linear capillary connector for 2 columns with an ID of 0.20–0.53 mm		5 / box
707972	Universal, linear capillary connector for 2 columns with an ID of 0.20–0.53 mm		10 / box
707973	Universal, linear capillary connector for 3 columns with an ID of 0.20–0.53 mm, Y splitter		1 / box



Manual crimping tools – Standard

User profile

Manual crimping tool - Standard

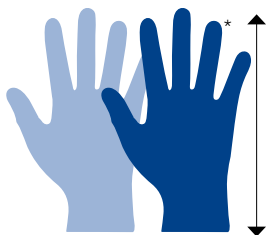


Cap sizes (N 8, N 11, N 13, N 20)

Aluminium

Bi-metal

Magnetic*



Required force

Number of crimp processes

Reproducibility

Durability

Mobility

Comfort adjust.

Convenience



REF	Description	Pack of
Crimpers		
735126	Manual crimper (standard), for 8 mm crimp caps	1 / Box
735111	Manual crimper (standard), height adjustable, for 11 mm crimp caps	1 / Box
735113	Manual crimper (standard), height adjustable, for 13 mm crimp caps	1 / Box
735133	Manual crimper (standard), height adjustable, for 13 mm Flip Top/Flip Off caps	1 / Box
735120	Manual crimper (standard), height adjustable, for 20 mm crimp caps	1 / Box
735132	Manual crimper (standard), height adjustable, for 20 mm Flip Top/Flip Off caps	1 / Box
Decappers		
735408	Manual decapper (standard), for 8 mm crimp caps	1 / Box
735911	Manual decapper (standard), for 11 mm crimp caps	1 / Box
735913	Manual decapper (standard), for 13 mm crimp caps	1 / Box
735920	Manual decapper (standard), for 20 mm crimp caps	1 / Box



Manual decapper – Plier style, dual size

REF	Description	Pack of
735911.20	Manual decapper (plier style, dual size), for 11 mm and 20 mm aluminium crimp caps	1 / PE Cover



Vial accessories and other consumables for chromatography

Manual crimping tools – Ergonomic

User profile

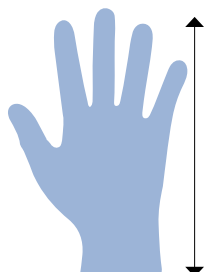
Manual crimping tool - Ergonomic



Cap sizes (N 8, N 11, N 20)

Aluminium

Bi-metal



Required force

Number of crimp processes

Reproducibility

Durability

Mobility

Comfort adjustments

Convenience



REF	Description	Pack of
Crimpers		
735208	Manual crimper (ergonomic), adjustable, for 8 mm crimp caps	1 / Box
735211	Manual crimper (ergonomic), adjustable, for 11 mm crimp caps	1 / Box
735220	Manual crimper (ergonomic), adjustable, for 20 mm crimp caps	1 / Box
Decappers		
735311	Manual decapper (ergonomic), for 11 mm crimp caps	1 / Box
735320	Manual decapper (ergonomic), for 20 mm crimp caps	1 / Box
Accessories for ergonomic crimping tools		
735509	Rack for two ergonomic crimping tools, blue, 240 x 95 x 65 mm	1

Electronic crimping tools – Battery-powered

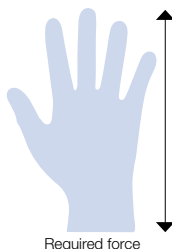
User profile

Battery-powered – electr. crimping tool



Cap sizes (N 11, N 13, N 20)

Aluminium



Required force

Number of crimp processes

Reproducibility

Durability

Mobility

Comfort adjustments

Convenience



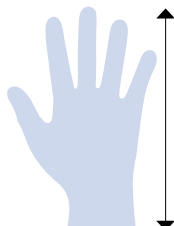
REF	Description	Pack of
Crimpers		
735511	Electronic crimper (battery-powered), for 11 mm aluminium crimp caps	1 / Box
735513	Electronic crimper (battery-powered), for 13 mm aluminium crimp caps	1 / Box
735533	Electronic crimper (battery-powered), for 13 mm Flip Top/Flip Off caps	1 / Box
735520	Electronic crimper (battery-powered), for 20 mm aluminium crimp caps	1 / Box
735532	Electronic crimper (battery-powered), for 20 mm Flip Top/Flip Off caps	1 / Box
Decappers		
735611	Electronic decapper (battery-powered), for 11 mm aluminium crimp caps	1 / Box
735613	Electronic decapper (battery-powered), for 13 mm aluminium crimp caps	1 / Box
735620	Electronic decapper (battery-powered), for 20 mm aluminium crimp caps	1 / Box
Accessories for battery-powered, electronic crimping tools		
735500	Battery 6.6 Volt, 8.6 Wh	1 / Box
735509	Rack for two electronic crimping tools, blue, 240 x 95 x 65 mm	1



Electronic crimping tools – High Power crimping tool

User profile

Electronic high power crimping tool



Required force

Cap sizes (N 11, N 13, N 20)

Aluminium

Bi-metal

Magnetic

Number of crimp processes

Reproducibility

Durability

Mobility*

Comfort adjustments

Convenience



* normally stationary usage with a stand

REF	Description	Pack of
Basic high power crimping tool		
735700	Electronic high power crimping tool with fixed power supply	1 / Box
Crimping heads		
735711	Crimping head for 735700 for 11 mm crimp caps	1 / Box
735713	Crimping head for 735700 for 13 mm crimp caps	1 / Box
735733	Crimping head for 735700 for 13 mm Flip Top/Flip Off caps	1 / Box
735720	Crimping head for 735700 for 20 mm crimp caps	1 / Box
735732	Crimping head for 735700 for 20 mm Flip Top/Flip Off caps	1 / Box
Decapping heads		
735811	Decapping head for 735700 for 11 mm crimp caps	1 / Box
735820	Decapping head for 735700 for 20 mm crimp caps	1 / Box
Accessories for high power crimping tool		
735501	Stand for electronic crimping tools	1 / Box
735509	Rack for two electronic HP crimping tools, blue, 240 x 95 x 65 mm	1

Accessories for crimping tools

REF	Description	Pack of
735500	Battery 6.6 Volt, 8.6 Wh	1
735501	Stand for electronic crimping tools	1
735509	Rack for two crimping tools either type ergonomic (manual) or electronic, blue, 240 x 95 x 65 mm	1



Vial containers

REF	Description	Pack of
702514	81 position container blue, with firmly integrated divider, for all vials 11.6 x 32 mm, 130 x 130 x 45 mm, coded, with transparent lid (suitable for freezers)	1
702515	49 position container blue, with firmly integrated divider, for all vials N 13 with flat bottom, 130 x 130 x 50 mm, with transparent lid (suitable for freezers)	1
702516	25 position container blue, with removeable divider, for all 10 mL and 20 mL screw neck vials N 18 and crimp neck vials N 20, 130 x 130 x 80 mm, with transparent lid (suitable for freezers)	1
702518	36 position container blue, with removeable divider, for screw neck vials N 15 (sample storage: 702096, 702311, 70285, 702097) 130 x 130 x 80 mm, with transparent lid (suitable for freezers)	1
702517	16 position container blue, with removeable divider, for all 20 mL, 30 mL and 40 mL screw neck vials N 24, 130 x 130 x 102 mm, with transparent lid (suitable for freezers)	1



Vial racks

REF	Description	Pack of
702502	50 position polypropylene vial rack blue, for all vials 11.6 x 32 mm with flat bottom Dimensions: 190 x 100 x 22 mm, stackable	1
702504	50 position polypropylene vial rack blue, for vials with a diameter of 15 mm max. and flat bottom Dimensions: 240 x 120 x 28 mm, stackable	1
702503	36 position polypropylene vial rack blue, for vials with a diameter of 23.1 mm max. and flat bottom Dimensions: 323 x 91 x 30 mm, stackable	5 / carton

