

S y r i n g e for GC&HPLC



GC MICROLITER syringes; HPLC MICROLITER syringes; Gastight MICROLITER syringes; Auto-sampler MICROLITER syringes; GC Cone-shaped MICROLITER syringes; Replaceable needle MICROLITER syringes secured by a Twist-lock; Gastight MICROLITER syringes with Lockable valve

Syringes for Gas Chromatography



Model	Cat. No.	Note	Model	Cat. No.	Note
GC-0.5 μ L	GCS-001	Bevel Needle Tip	GC-GT-15 μ L Gas-tight	GCS-008	Gas tight, Bevel Needle Tip
GC-1 μ L	GCS-002	Bevel Needle Tip	GC-GT-25 μ L Gas-tight	GCS-009	Gas tight, Bevel Needle Tip
GC-5 μ L	GCS-003	Bevel Needle Tip	GC-GT-50 μ L Gas-tight	GCS-010	Gas tight, Bevel Needle Tip
GC-10 μ L	GCS-004	Bevel Needle Tip	GC-GT-100 μ L Gas-tight	GCS-011	Gas tight, Bevel Needle Tip
GC-25 μ L	GCS-005	Bevel Needle Tip	GC-GT-250 μ L Gas-tight	GCS-012	Gas tight, Bevel Needle Tip
GC-50 μ L	GCS-006	Bevel Needle Tip	GC-GT-500 μ L Gas-tight	GCS-013	Gas tight, Bevel Needle Tip
GC-100 μ L	GCS-007	Bevel Needle Tip	GC-GT-1000 μ L Gas-tight	GCS-014	Gas tight, Bevel Needle Tip

Syringes for High Pressure Liquid Chromatography



Model	Cat. No.	Needle Outer Diameter (mm)	Model	Cat. No.	Needle Outer Diameter (mm)
HPLC-0.5 μ L	HPLCS-001	0.5	HPLC-50 μ L	HPLCS-006	0.5 / 0.7
HPLC-1 μ L	HPLCS-002	0.5	HPLC-100 μ L	HPLCS-007	0.5 / 0.7
HPLC-5 μ L	HPLCS-003	0.6	HPLC-250 μ L	HPLCS-008	0.7
HPLC-10 μ L	HPLCS-004	0.5 / 0.7	HPLC-500 μ L	HPLCS-009	0.7
HPLC-25 μ L	HPLCS-005	0.5 / 0.7	HPLC-1000 μ L	HPLCS-010	0.7

Syringes with Cone-shaped needle head secured by a Twist-lock



Model	Cat. No.	Remarks
TL-CS-250 μ L	TL-CSS-001	TEFLON plunger, Cone-shaped needle head secured by a Twist-lock
TL-CS-500 μ L	TL-CSS-002	TEFLON plunger, Cone-shaped needle head secured by a Twist-lock
TL-CS-1000 μ L	TL-CSS-003	TEFLON plunger, Cone-shaped needle head secured by a Twist-lock
TL-CS-2500 μ L	TL-CSS-004	TEFLON plunger, Cone-shaped needle head secured by a Twist-lock
TL-RN-CS-5000 μ L	TL-CSS-005	TEFLON plunger, Replaceable Cone-shaped needle head secured by a Twist-lock
TL-RN-CS-10000 μ L	TL-CSS-006	TEFLON plunger, Replaceable Cone-shaped needle head secured by a Twist-lock

Syringes with Cone-shaped needle for Gas Chromatography



Model	Cat. No.	Model	Cat. No.
GC-CS-0.5µL	GC-CS-001	GC-CS-25µL	GC-CS-005
GC-CS-1µL	GC-CS-002	GC-CS-50µL	GC-CS-006
GC-CS-5µL	GC-CS-003	GC-CS-100µL	GC-CS-007
GC-CS-10µL	GC-CS-004	GC-CS-250µL	GC-CS-008

Syringes with replaceable needle



Model	Cat. No.	Model	Cat. No.
RN-10µL	RN-001	RN-250µL	RN-005
RN-25µL	RN-002	RN-500µL	RN-006
RN-50µL	RN-003	RN-1000µL	RN-007
RN-100µL	RN-004		

Syringes with Lockable/Replaceable needle secured by a Twist-lock



Model	Cat. No.	Remarks
LV-15µL	LV-TL-001	Lockable valve
LV-25µL	LV-TL-002	Lockable valve
LV-50µL	LV-TL-003	Lockable valve
LV-100µL	LV-TL-004	Lockable valve
LV-TL-RN-250µL	LV-TL-005	Lockable valve,TEFLON plunger, Cone-shaped needle head secured by a Twist-lock
LV-TL-RN-500µL	LV-TL-006	Lockable valve,TEFLON plunger, Cone-shaped needle head secured by a Twist-lock
LV-TL-RN-1000µL	LV-TL-007	Lockable valve,TEFLON plunger, Cone-shaped needle head secured by a Twist-lock
LV-TL-RN-2500µL	LV-TL-008	Lockable valve,TEFLON plunger, Cone-shaped needle head secured by a Twist-lock
LV-TL-RN-5000µL	LV-TL-009	Lockable valve,TEFLON plunger, Cone-shaped needle head secured by a Twist-lock
LV-TL-RN-10000µL	LV-TL-010	Lockable valve,TEFLON plunger, Cone-shaped needle head secured by a Twist-lock

Syringes with extended barrel



Model	Cat. No.
EB-10 μ L	EB-001
EB-25 μ L	EB-002
EB-50 μ L	EB-003
EB-100 μ L	EB-004