

Syringes | Manual

Part number	Volume	Needle length (mm)	Needle gauge	Needle OD (mm)	Needle ID (mm)	Needle tip	Pack size	Replacement needle part number	Replacement plunger part number
Fixed needle syringes									
001000	5 µL	50	26	0.47	0.11	Bevel	1	-	-
002000	10 µL	50	26	0.47	0.11	Bevel	1	-	-
002005	10 µL	50	26	0.47	0.11	Cone	1	-	-
002030	10 µL	50	26	0.47	0.11	Bevel	6	-	-
002033	10 µL	50	26	0.47	0.11	Bevel	10	-	-
002035	10 µL	50	26	0.47	0.11	Bevel	25	-	-
002003	10 µL	70	26	0.47	0.11	Bevel	1	-	-
003000	25 µL	50	25	0.5	0.2	Bevel	1	-	-
004000	50 µL	50	25	0.5	0.2	Bevel	1	-	-
005000	100 µL	50	25	0.5	0.2	Bevel	1	-	-
006000	250 µL	50	25	0.5	0.2	Bevel	1	-	-
007000	500 µL	50	25	0.5	0.2	Bevel	1	-	-
Fixed needle, gas tight syringes									
002200	10 µL	50	26	0.47	0.11	Bevel	1	-	031810
002202	10 µL	50	26	0.47	0.11	Bevel	6	-	031810
002208	10 µL	70	26	0.47	0.11	Bevel	6	-	031810
003200	25 µL	50	25	0.5	0.2	Bevel	1	-	031815
004200	50 µL	50	25	0.5	0.2	Bevel	1	-	031820
005200	100 µL	50	25	0.5	0.2	Bevel	1	-	031825
006200	250 µL	50	25	0.5	0.2	Bevel	1	-	031830
007200	500 µL	50	25	0.5	0.2	Bevel	1	-	031835
008102	1 mL	50	22	0.72	0.37	Bevel	1	-	0318441
008502	2.5 mL	50	22	0.72	0.37	Bevel	1	-	031852
Fixed needle syringe with flexible plunger									
001100	5 µL	50	26	0.47	0.11	Bevel	1	-	-
002135	10 µL	50	23	0.47	0.11	Cone	6	-	-
002100	10 µL	50	26	0.47	0.11	Bevel	1	-	-
002105	10 µL	50	26	0.47	0.11	Cone	1	-	-
002130	10 µL	50	26	0.47	0.11	Bevel	6	-	-
002133	10 µL	50	26	0.47	0.11	Cone	6	-	-
Removable needle syringes									
001050	5 µL	50	26	0.47	0.11	Bevel	1	036110	-
002050	10 µL	50	26	0.47	0.11	Bevel	1	037110	-
002080	10 µL	50	26	0.47	0.11	Bevel	6	037110	-
002180*	10 µL	50	26	0.47	0.11	Bevel	6	037110	-
003050	25 µL	50	25	0.5	0.2	Bevel	1	038110	-
004050	50 µL	50	25	0.5	0.2	Bevel	1	038110	-
005050	100 µL	50	25	0.5	0.2	Bevel	1	038110	-
005055	100 µL	70	25	0.5	0.2	Bevel	1	038130	-
006050	250 µL	50	25	0.5	0.2	Bevel	1	038110	-
007050	500 µL	50	25	0.5	0.2	Bevel	1	038110	-
Removable needle, gas tight syringes									
002250	10 µL	50	26	0.47	0.11	Bevel	1	037110	031811
002252	10 µL	50	26	0.47	0.11	Bevel	6	037110	031811

Part number	Volume	Needle length (mm)	Needle gauge	Needle OD (mm)	Needle ID (mm)	Needle tip	Pack size	Replacement needle part number	Replacement plunger part number
Removable needle, gas tight syringes, continued									
003250	25 µL	50	25	0.5	0.2	Bevel	1	038110	031815
004250	50 µL	50	25	0.5	0.2	Bevel	1	038110	031820
005250	100 µL	50	25	0.5	0.2	Bevel	1	038110	031825
006250	250 µL	50	25	0.5	0.2	Bevel	1	038110	031830
007250	500 µL	50	25	0.5	0.2	Bevel	1	038110	031835
008100	1 mL	50	23	0.63	0.32	Bevel	1	039110	031842
008105	1 mL	51	22	0.72	0.37	LC	1	039250	031842
008500	2.5 mL	50	23	0.63	0.32	Bevel	1	039110	031852
008700	5 mL	50	23	0.63	0.32	Bevel	1	031516	031516
008900	10 mL	50	23	0.63	0.32	Bevel	1	031862	031516
Removable needle, valve syringes									
004279	50 µL	50	23	0.63	0.2	Bevel	1	-	031820
005279	100 µL	50	23	0.63	0.2	Bevel	1	-	031825
006279	250 µL	50	23	0.63	0.2	Bevel	1	-	031830
007279	500 µL	50	23	0.63	0.2	Bevel	1	-	031835
008110	1 mL	50	23	0.63	0.2	Bevel	1	-	031842
008510	2.5 mL	50	23	0.63	0.2	Bevel	1	-	031852

*Denotes plunger stop.

Luer Tip and Luer Lock syringes

Part number	Volume	Pack size	Replacement plunger part number
Fixed, gas tight Luer Tip syringes			
004229	50 µL	1	031820
005229	100 µL	1	031825
006229	250 µL	1	031830
007229	500 µL	1	031835
008020	1 mL	1	031842
008420	2.5 mL	1	031852
Fixed, gas tight Luer Lock syringes			
004230	50 µL	1	031820
004232*	50 µL	1	-
005230	100 µL	1	031825
005232*	100 µL	1	-
006230	250 µL	1	031830
006232*	250 µL	1	-
007230	500 µL	1	031835
007232*	500 µL	1	-
008025	1 mL	1	0318441
008425	2.5 mL	1	031852
008762	5 mL	1	0318562
008962	10 mL	1	031864
009463	25 mL	1	031874
Removable, gas tight Luer Lock syringes			
008760	5 mL	1	031856
008960	10 mL	1	031862
009462	25 mL	1	031870
009660	50 mL	1	0312170
009760	100 mL	1	0312176
Removable, gas tight Luer Lock valve syringes			
008160	1 mL	1	031842
008560	2.5 mL	1	031852

Part number	Volume	Pack size	Replacement plunger part number
Removable, gas tight Luer Lock valve syringes continued			
008770	5 mL	1	031856
008970	10 mL	1	031862
009472	25 mL	1	031870
009670	50 mL	1	0312170
009770	100 mL	1	0312176
Replacement valves			
031905	Push-pull valve with replaceable 5 cm 0.63 mm OD cone tip needle for 25 µL to 2.5 mL removable needle syringes		
031907	Push-pull valve with Luer Lock termination for 25 µL to 2.5 mL removable needle syringes		
031910	Push-button valve with Luer Lock termination for 5 mL to 2 L removable Luer Lock or removable needle syringes		
031915	Push-button valve with Luer Lock termination for any Luer Lock and Luer tip syringes or other Luer devices		
Replacement needles			
038810	5 cm 0.63 mm OD cone tipped needle for valve 031905		
038815	5 cm 0.63 mm OD side hole dome tipped needle for valve 031905		

*Denotes plunger stop.

For more information about this product visit www.trajanscimed.com or contact techsupport@trajanscimed.com

Specifications are subject to change without notice.

Analytical syringes manufactured by Trajan Scientific and Medical are intended for analytical and laboratory use only and are not intended or approved for use with food, including the production or packaging of food, nor medical or human in-vivo use.