

Tissue Typing Syringes & Dispensers

Features & Benefits:

- Art Robbins manufactures a full line of single / multiple hand-held dispensers and replacement syringes for tissue typing use.
- Dispensers have been ergonomically redesigned for significant ease of use and less operator fatigue.
- Syringe volumes range from 25 μ L to 500 μ L and are graduated to deliver 1/50 of the total volume.
- Durable, nonchip collar and a 2-inch stainless steel fixed needle on each syringe.
- Teflon tip on the plunger ensures a gas-and liquid-tight seal.



Features & Benefits:



- All syringes are fixed needle.
- The microsyringes are used with **repeating dispenser**, which delivers 1/50th of the total microsyringe volume with each individual dispense.
- The 50ul syringe is available as a shooting syringe or as a soft drop syringe while the higher volume syringes are soft drop syringes.
- For special applications, a 80 μ L cell microsyringe (fixed-needle soft drop) and associated repeating dispenser are available

Tissue Typing Range

Hand-held 6-syringe dispenser, soft drop

Cat. No.	Product
102-1000-00	25µl syringes, 0.5µl delivered
102-1000-01	50µl syringes, 1.0µl delivered
102-1000-02	100µl syringes, 2.0µl delivered
102-1000-03	250µl syringes, 5.0µl delivered
102-1000-04	500µl syringes, 10.0µl delivered

Tissue typing single microsyringes and repeating dispenser

Cat. No.	Product
102-3000-01	50µl fixed-needle soft-drop syringe
102-3001-01	50µl fixed-needle shooting syringe
102-3000-02	100µl fixed-needle soft-drop syringe
102-3001-02	100µl fixed-needle shooting syringe
102-3000-03	250µl fixed-needle soft-drop syringe
102-3001-03	250µl fixed-needle shooting syringe
102-3000-04	500µl fixed-needle soft-drop syringe
102-4000-00	Repeating dispenser for 102-3000-00 through -04

Cell microsyringes and repeating dispenser

Cat. No.	Product
106-0000-00	Cell syringe, 80µl, soft-drop fixed needle
106-0001-00	Cell syringe, 80µl, shooting fixed needle
106-1000-00	Repeating dispenser for 80µl cell syringe

Complement products

Cat. No.	Product
103-5000-00	Complement cooling system
103-6000-00	Complement cups, 100 per bag
103-7000-00	Complement cup rack

Stream splitters

Cat. No.	Product
102-5000-00	Stream splitter, 6-needle for tissue typing trays
102-5020-00	Stream splitter, 12-needle for 72-well tissue typing trays
102-5030-00	Stream splitter, 12-needle for 96-well tissue typing trays
102-5020-12	Stream splitter, 12-needle, 9mm spacing
102-5040-00	Stream splitter, 8-needle, 9mm spacing
102-5100-00	Repair kit, plastic parts and instructions