

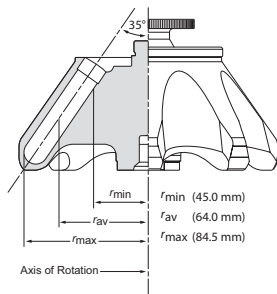


MLA-55

8 x 13.5 mL

MLA-55

1



Fixed-Angle Rotor, Aluminum

For use in the Optima™ MAX Series high-capacity personal micro-ultracentrifuges.

Major applications: Plasmid DNA Separations.

Max. RPM	Max. g	k Factor	Number of Tubes Volume/Size	Rotor Capacity
55 000	287 000	53	8 x 13.5 mL 16 x 76 mm	108 mL

No. A31459. MLA-55 Fixed-Angle Rotor Package. Includes OptiSeal™ Tube Kit 361660 with 4 boxes of OptiSeal Tubes 361623, 12 spacers 361670 (6 pkg. of 2), 1 OptiSeal Tube Rack 361642, 1 Tube Extraction Tool 361668, and 1 Spacer Removal Tool 338765.

No. 393203. MLA-55 Fixed-Angle Rotor Assembly.

No. 348179. Quick-Seal® Tube Kit with 2 boxes 342413 Polyallomer Tubes, 2 boxes 344322 Ultra-Clear™ Tubes, 12 each 342695 Spacers, 306812 Spinkote™ Lubricant, and 335148 Vacuum Grease. (Cordless Tube Topper Kit and Tube Rack required; see Tools, Accessories, and Supplies.)

No. 348180. Open-Top Tube Kit with 2 boxes 326814 Polyallomer Tubes, 2 boxes 344085 Ultra-Clear Tubes, 12 each 341968 Tube Caps, and 1 each 306812 Spinkote Lubricant, and 1 each 335148 Vacuum Grease. (331202 and 305075 Tools required; see Tools, Accessories, and Supplies.)

Tubes and Bottles

Tube Style/Material	Vol. (mL) g-Max	Part No.	Quantity	Size (mm)	Required Caps/ Spacers (qty. 1)	Required Adapters (qty. 1)	g-Force	k factor	Max. Speed
OptiSeal Bell-Top	8.9	361623	56	16 x 60	361670*	—	289 996	52	55 000
Polycarbonate Bottle Assembly	10.4	355603	6	16 x 76	—	—	288 658	67	55 000
Quick-Seal	4.2	356562	50	16 x 38	345828	—	289 335	28	55 000
Polyallomer	4.2	357332	50	16 x 38	345828	—	289 335	28	55 000
	6.3	345830	50	16 x 45	345828	—	289 335	37	55 000
	6.3	357334	50	16 x 45	345828	—	289 335	37	55 000
	10.0	344622	50	16 x 67	344676	—	289 335	60	55 000
	13.5	342413	50	16 x 76	342695	—	289 335	77	55 000
Quick-Seal Ultra-Clear	13.5	344322	50	16 x 76	342695	—	289 674	74	55 000
Thickwall	4.0	355644	25	13 x 64	—	303313	214 200	52	50 000
Polyallomer	10.0	355640	25	16 x 76	338907	—	85 176	177	30 000
Thickwall	4.0	355645	25	13 x 64	—	303313	214 200	52	50 000
Polycarbonate	10.0	355630	25	16 x 76	338907	—	286 286	53	55 000
Thinwall	6.5	326820	50	13 x 64	346256	303313	215 880	56	50 000
Polyallomer	13.5	326814	50	16 x 76	341968	—	289 335	59	55 000
Ultra-Clear	2.0	344091	50	8 x 49	303624	303376	143 718	80	40 000
	3.0	344092	50	16 x 32	346256	303401	133 585	37	45 000
	4.0	344093	50	13 x 41	346256	303402	145 379	53	45 000
	6.5	344088	50	13 x 64	346256	303313	215 600	57	50 000
	13.5	344085	50	16 x 76	341968	—	291 029	61	55 000

* Package of 2

Note: To help you locate g-Max tubes in the rotor listings, these tubes are highlighted with bold, italic type.

Adapters/Spacers

303313 303376 303401 303402 303624 338907 341968 346256 342695 344676 345828 361670

