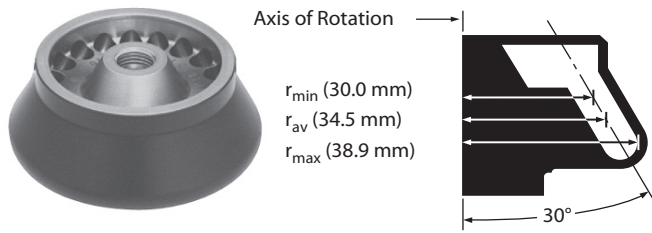




TLA-100

20 x 0.2 mL

TLA-100



Fixed-Angle Rotor, Titanium

For use in the TL-100, Optima™ TL, Optima TLX personal micro-ultracentrifuges, and Optima MAX Series high-capacity personal micro-ultracentrifuges.

Note: Non-precipitating solutions up to 1.7 g/mL in density can be run in this rotor without a reduction in rotor speed.

Major applications: Pelleting of subcellular fractions; proteins; RNA.

Max. RPM	Max. g	k Factor	Number of Tubes Volume/Size	Rotor Capacity
100 000	436 000	7	20 x 0.2 mL 7 x 20 mm	4 mL

No. 343840. TLA-100 Fixed-Angle Rotor Assembly.

No. 343837. TLA-100 Fixed-Angle Rotor Package. Includes Rotor, 1 box 343775 Thickwall Polycarbonate Tubes, 348302 Tube Rack, 824412 and 824953 O-rings, 927208 Hemostats, 346133 Rotor Vise/Stand, 306812 Spinkote™ Lubricant, and 335148 Vacuum Grease.

Tubes and Bottles

Tube Style/Material	Vol.(mL)	Part No.	Quantity	Size (mm)	Floating Spacers (qty. 1)	Adapters (qty. 1)	g-Force	k Factor	Max. Speed
Thickwall Polyallomer	0.2	343621	100	7 x 20	—	—	279 000	10	80 000
Thickwall Polycarbonate	0.2	343775	100	7 x 20	—	—	436 000	7	100 000
Thickwall Cellulose Propionate	0.2	342303	100	7 x 20	—	—	184 000	16	65 000

Rotor Accessories

348302 Tube Rack for 7-mm Tubes (included with Rotor Package)
 927208 Hemostats, 6-in. curved
 347404 Rotor Cleaning Brush
 361668 Tube Removal Tool
 961519 Hemostat, 6 in. straight
 342025 Fraction Recovery System
 347828 Fraction Recovery System Adapter Kit for TL-series tubes
 347960 Centri-Tube Slicer
 348299 CentriTube Slicer Replacement Blades (pkg of 10)
 306812 Spinkote Lubricant (2 oz)
 335148 Silicone Vacuum Grease
 339558 Rotor Cleaning Kit
 339555 Beckman Solution 555 (1 qt)

Rotor Replacement Parts

824953 O-ring (outer, Rotor Lid)
 824412 O-ring (inner, Rotor Lid)
 343845 Rotor Lid Assembly (O-rings not included)
 349318 Cap & Plunger Assembly
 346133 Rotor Vise