

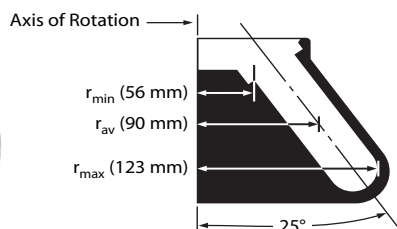


JA-17

14 x 50 mL

JA-17

1



Fixed-Angle Rotor, Aluminum

Major applications: High-force, large-volume. Pelletting bacteria, cell membranes, and subcellular organelles.

Max. RPM	Max. g	k Factor	Number of Tubes Volume/Size	Rotor Capacity
17 000	39 800	690	14 x 50 mL 29 x 104 mm 1.125 x 4 in	700 mL

For use in Avanti® J Series and J2 Series centrifuges.

No. 369691. JA-17 Fixed-Angle Rotor.
Tubes and bottles not included.

Tubes and Bottles

Tube Style/Material	Nominal Volume per Tube (mL)	Part No.	Quantity	Size (mm)	Required Adapters	Tubes per Adapter	g-Force	k Factor	Maximum Speed
Bottles with Cap Assemblies									
Polyallomer	50.0	357001	6	29 x 104	—	—	39 800	690	17 000
	50.0	361694	24	29 x 104	—	—	39 800	690	17 000
Polycarbonate	50.0	357000	6	29 x 104	—	—	39 800	690	17 000
	50.0	361693	24	29 x 104	—	—	39 800	690	17 000
Bottles with Screw Caps									
Polyallomer	50.0	357003	25	29 x 104	—	—	39 800	690	17 000
Polycarbonate	10.0	355672	25	16 x 80	342327/870329	1	32 000	—	17 000
	50.0	357002	25	29 x 104	—	—	39 800	690	17 000
Tubes with Snap-On Caps									
Polypropylene	50.0	357005†	25	29 x 104	—	—	39 800*	690	17 000
Tubes without Caps									
Thickwall Polycarbonate	50.0	363647	25	29 x 104	—	—	39 800	690	17 000
Thickwall Polypropylene	50.0	357007	25	29 x 104	—	—	39 800	689	17 000

Rotor Supplies

- 346965 Rotor Removal Tool
- 338689 Adapter Collar for 346945 Rotor Removal Tool

Cap Assembly Replacement Parts

- 356284 Cap for 357000 and 357001 Tubes
- 358627 Insert for 357000 and 357001 Cap Assembly;
order only for use in tubes
- 961582 O-ring for 357000 and 357001 Cap Assembly

Rotor Replacement Parts

- 878951 O-ring for Rotor Lid
- 811656 O-ring for Rotor Hub
- 358367 Lid Attachment Bolt Assembly
- 364913 Tie-down Kit
- 341926 Rotor Lid
- 392889 Hold-down Knob
(used to run filtration tubes without lid)

* Can be double-stacked. Force will vary depending on position of tube in adapter.

† A maximum of seven tubes can be used, placed in every other rotor hole (tubes placed in adjacent holes will hit one another).

‡ With separate cap.

Adapters

See chart on page 2–6 for adapters used with non-Beckman Coulter tubes and bottles.

342327 344497 870329

