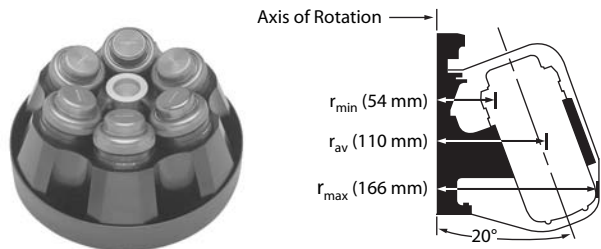




1



**Fixed-Angle Rotor, Aluminum**

Major applications: Large-volume for initial processing of bacteria or other cells from fermentors, clearing cell debris from homogenates, or pelleting subcellular organelles and protein precipitates.

Max. RPM	Max. g	k Factor	Number of Tubes Volume/Size	Rotor Capacity
10 000	18 600	2 840	6 x 500 mL 69 x 160 mm 2.75 x 6.5 in	3 L

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

**No. 369681.** J-LITE® JLA-10.500<sup>§</sup> Rotor Assembly. Includes 6 cannisters with secondary Biosafety liquid closures.

**No. 360828.** Biosafety Cannisters for JLA-10.500 (set of 2 with 2 secondary liquid closures).

**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
<b>Bottles with Cap Assemblies</b>									
Polyallomer	50.0	357001	6	29 x 104	356996	1	12 000	2 840	10 000
Polycarbonate	50.0	357000	6	29 x 104	356996	1	12 000	2 840	10 000
	500.0	361690	6	62 x 160	—	—	18 600	2 840	10 000
Wide-mouth Polycarbonate	250.0	356013	6	62 x 122	362750	1	17 700	2 840	10 000
Polypropylene	500.0	361691	6	62 x 160	—	—	11 900	4 440	8 000
Wide-mouth Polypropylene	250.0	356011	6	62 x 122	362750	1	17 700	2 840	10 000
<b>Bottles with Screw Caps</b>									
Polyallomer	50.0	357003	25	29 x 104	356996	1	12 000	2 840	10 000
Polycarbonate	50.0	357002	25	29 x 104	356996	1	12 000	2 840	10 000
<b>Tubes with Snap-On Caps</b>									
Polypropylene	50.0	357005	25	29 x 104	356996	1	12 000	2 840	10 000
Polycarbonate	50.0	363664	25	29 x 104	356996	1	12 000	2 840	10 000
<b>Open-Top Tubes</b>									
Polycarbonate	50.0	363647	25	29 x 104	356996	1	12 000	2 840	10 000
Polypropylene	50.0	357007	25	29 x 104	356996	1	12 000	2 840	10 000
<b>BioVials</b>									
Polypropylene	4.0	566353	1000	14 x 55	362750/342098*	9	—	—	10 000

\* BioVials require adapters P/N 362750 AND 342098 to run in the JLA-10.500. Two adapters P/N 342098 can be double-stacked inside of one adapter P/N 362750 per rotor cavity if greater capacity is desired.

§ This rotor was tested to demonstrate containment of microbiological aerosols under normal operating conditions of the associated Beckman Coulter centrifuge, when used and maintained as instructed. Validation of microbiological containment was done at an independent, third-party facility (CAMR, Porton Down, UK or USAMRIID, Ft. Detrick, MD, USA). Improper use or maintenance may affect seal integrity and, thus, containment.

**Rotor Replacement Parts**

- 363334 Rotor Lid Assembly
- 360828 Cannisters (set of 2 with 2 cannister closures)
- 360842 Cannister Closure Assembly (1)
- 360848 O-ring for Cannister Closure (set of 12)
- 363335 Cannister Rack
- 360834 Cannister Sleeve Washer

**Adapters**

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

