

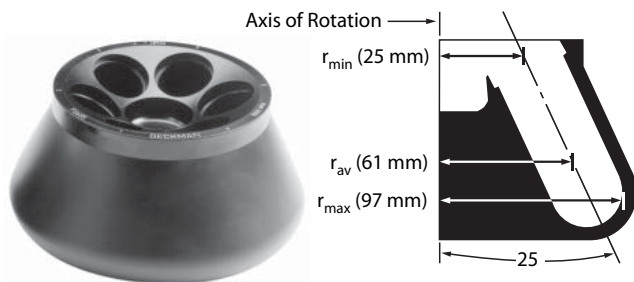


F0685

6 x 85 mL

F0685

1



Fixed-Angle Rotor, Aluminum

Major applications: Pelleting subcellular organelles, viruses, bacteria, mitochondria, chloroplasts or algae.

Max. rpm	Max. g	k Factor	Number of Tubes Volume/Size	Rotor Capacity
15,500*	26,320	1,428	6 x 85 mL 38 x 104 mm 1.5 x 4 in	510 mL

For use in Allegra® 64R, Allegra X-22 Series, and discontinued Allegra 21 Series centrifuges.

No. 364650. F0685 Fixed-Angle Rotor, for 15,500 rpm* operation. Tubes and bottles not included.

Bottles and Tubes

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									
Polycarbonate	70	355620†	6	38 x 102	—	—	26,320	1,428	15,500
	85	363081	6	38 x 104	—	—	26,320	1,428	15,500
Bottles with Screw Caps									
Polyallomer	50	357003	25	29 x 104	347539	1	26,320	1,428	15,500
Polycarbonate	50	357002	25	29 x 104	347539	1	26,320	1,428	15,500
Polypropylene	80	363082	6	38 x 104	—	—	26,320	1,428	15,500
	100**	355624	6	38 x 102	—	—	26,320	1,428	15,500
Tubes									
Polyallomer, Thick-wall	81	355643§	25	38 x 102	—	—	26,320	1,428	15,500
Polyallomer, Thin-wall	94	345775§	25	38 x 102	—	—	26,320	1,428	15,500
Polycarbonate	50	363647	25	29 x 104	347539	1	26,320	1,428	15,500
	81	355628§	25	38 x 102	—	—	26,320	1,428	15,500
Polypropylene	50	357007	25	29 x 104	347539	1	26,320	1,428	15,500

* In the Allegra 64R centrifuge. This rotor is rated at 10 000 rpm/10 864 x g in the Allegra X-22R and at 8 000 rpm/6 953 x g in the Allegra X-22.

† Requires adapter pad 342604.

** Run with reduced fill volume to prevent spilling/leaking.

§ To facilitate tube removal, place rubber pad (part number 344120) at the bottom of the tube cavity before inserting the tube.

Rotor Replacement Parts

364653	Rotor Lid
961929	Rotor Lid O-ring
361367	Tie-down Screw
361371	T-handle Rotor Wrench

Adapters

347539

