

# Lightweight. High Versatility.

Avanti® J Series F14BCI-6x250y  
6x250 mL Carbon Fiber Rotor

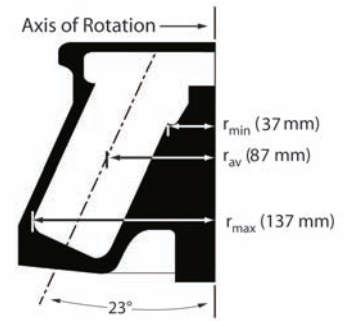
Genomics  
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Lab Tools  
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The F14BCI-6x250y combines light weight with a 1.5 liter capacity to provide an easy-to-use-tool for high-throughput separations. To ensure safety and compatibility, the rotor was co-developed by FIBERLite\* and Beckman Coulter, and specifically safety tested in Avanti J Series centrifuge systems.

- Weighs just 9.1 kg / 20 lbs
- 14,000 RPM / 30,000 x g
- Spins 6 x 250 mL conical or round-bottom tubes with popular labware available from 3 mL to 250 mL
- 100% compatibility with Avanti J Series centrifuges
- Configured with Avanti automatic rotor identification system to ensure safe speed and temperature settings

# Avanti® J Series F14BCI-6x250y Carbon Fiber Rotor



## Ordering Information

F14BCI-6x250y Carbon Fiber Rotor  
Set of Replacement O-Rings  
Lid/Tiedown Assembly

## Part No.

A39751  
A40587  
A39752

## Specifications

Max RPM 14,000  
Max *g* 30,000  
*k* Factor 1,690  
Number of Tubes 6 x 250 mL  
Volume/Size 62 x 120 mm  
2.45 x 4.8 in  
Weight 9.1 kg / 20 lbs  
Rotor Capacity 1.5 L

## Tubes and Bottles

Tube Style/Material	Nominal Volume per Tube (mL)	Part No.	Quantity	Size (mm)	Required Adapters	Tubes per Adapter	<i>g</i> -Force	Maximum Speed
<b>Bottles with Cap Assemblies</b>								
Polyallomer	50.0	357001	6	29 x 104	A39759	1	30 000	14 000
Polycarbonate	50.0	357000	6	29 x 104	A39759	1	30 000	14 000
Wide-mouth Polycarbonate	250.0	356013	6	62 x 120	----	----	30 000	14 000
Wide-mouth Polypropylene	250.0	356011	6	62 x 120	----	----	30 000	14 000
<b>Bottles with Screw Caps</b>								
Polyallomer	50.0	357003	25	29 x 104	A39759	1	30 000	14 000
Conical Wide-mouth Polyallomer	230.0	356989	6	60 x 130	356983	1	8 600	7 500
Polycarbonate	50.0	357002	25	29 x 104	A39759	1	30 000	14 000
Conical Wide-mouth Polycarbonate	230.0	356987	6	60 x 130	356983	1	8 600	7 500
<b>Tubes with Snap-On Caps</b>								
Polycarbonate	50.0	363664	25	29 x 104	A39759	1	30 000	14 000
Thickwall Polypropylene	50.0	357005	25	29 x 104	A39759	1	30 000	14 000
<b>Open-Top Tubes</b>								
Polycarbonate	50.0	363647	25	29 x 104	356997	1	30 000	14 000
Thickwall Polypropylene	50.0	357007	25	29 x 104	A39759	1	30 000	14 000
<b>Adapters for Non-Beckman Coulter Tubes and Bottles</b>								
Conical Tissue Culture Tube	175.0	*	----	----	A39757	1	----	**
	50.0	*	----	29 x 115	A39760	1	----	**
	15.0	*	----	17 x 120	A39762	5	----	**
Round-Bottom	100.0	*	----	----	A39758	1	----	**
	30.0	*	----	----	A39763	2	----	**
	15.0	*	----	17 x 120	A39761	5	----	**
	8.0/10.0	*	----	----	A39764	7	----	**
	5.0	*	----	----	A39767	9	----	**
	3.0	*	----	----	A39769	10	----	**

\* Non-Beckman Coulter parts/accessories.

\*\* Follow manufacturer's maximum speed guidelines.

For more information about our full line of centrifugation products, visit [www.beckmancoulter.com/spinningexperts](http://www.beckmancoulter.com/spinningexperts)

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