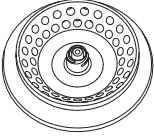










## 14.7 Rotor FA-48x2


Aerosol-tight fixed-angle rotor for 48 micro test tubes

	Max. <i>g</i> -force:	
	Outer ring	22132 × <i>g</i>
	Inner ring	19502 × <i>g</i>
Max. rotational speed:		14000 rpm
<b>Rotor FA-48x2</b>	Max. load (adapter, tube and contents):	
		48 × 3.75 g

Tube	Tube Capacity  Tubes per adapter/ rotor	Adapter  Order no. (international)	Bottom shape  Tube diameter	Max. <i>g</i> -force Outer ring Inner ring
				Max. rotational speed
				Radius Outer ring Inner ring
	PCR tube 0.2 mL 1/48	 5425 715.005	Conical Ø 6 mm	17530 × <i>g</i> 14901 × <i>g</i> 14000 rpm 8 cm 6.8 cm
	Micro test tube 0.4 mL 1/48	 5425 717.008	Conical Ø 6 mm	22132 × <i>g</i> 19502 × <i>g</i> 14000 rpm 10.1 cm 8.9 cm
	Micro test tube 0.5 mL 1/48	 5425 716.001	– Ø 8 mm	19722 × <i>g</i> 17092 × <i>g</i> 14000 rpm 9 cm 7.8 cm
	Microtainers 0.6 mL 1/48	 5425 716.001	– Ø 8 mm	22132 × <i>g</i> 19502 × <i>g</i> 14000 rpm 10.1 cm 8.9 cm

## Rotors for the Centrifuge 5910 Ri

Centrifuge 5910 Ri  
English (EN)

Tube	Tube  Capacity  Tubes per adapter/ rotor	Adapter  Order no. (international)	Bottom shape  Tube diameter	Max. <i>g</i> -force
				Outer ring
				Inner ring
				Max. rotational speed
				Radius
				Outer ring
				Inner ring
	Micro test tube  1.5 mL/2 mL  -/48		Round  Ø 11 mm	22 132 × <i>g</i> 19 502 × <i>g</i>  14 000 rpm  10.1 cm 8.9 cm