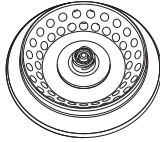











10.5 Rotors FA-45-48-11 and F-45-48-11

	Rotor FA-45-48-11 Aerosol-tight fixed-angle rotor for 48 micro test tubes Rotor F-45-48-11 Fixed-angle rotor for 48 micro test tubes	Max. <i>g</i> -force:	18 213 × <i>g</i> (outer ring) 16 049 × <i>g</i> (inner ring)
		Max. speed:	12 700 rpm
		Max. load (adapter, tube and contents):	48 × 3.75 g

Tubes	Tube Capacity Tubes per adapter/ rotor	Adapter Order no. (international)	Adapter base Diameter	Max. <i>g</i> -force:
				Outer ring Inner ring Max. speed Centrifugation radius Outer ring Inner ring
	Micro test tube 1.5 mL/2.0 mL -/48	–	– Ø 11 mm	18 213 × <i>g</i> 16 049 × <i>g</i> 12 700 rpm 10.1 cm 8.9 cm
	PCR tube 0.2 mL 1/48	 5425 715.005	Conical Ø 6 mm	14 426 × <i>g</i> 12 262 × <i>g</i> 12 700 rpm 8 cm 6.8 cm
	Micro test tube 0.4 mL 1/48	 5425 717.008	Conical Ø 6 mm	18 213 × <i>g</i> 16 049 × <i>g</i> 12 700 rpm 10.1 cm 8.9 cm
	Micro test tube 0.5 mL 1/48	 5425 716.001	Open Ø 8 mm	16 229 × <i>g</i> 14 065 × <i>g</i> 12 700 rpm 9 cm 7.8 cm
	Microtainers 0.6 mL 1/48	 5425 716.001	Open Ø 8 mm	18 213 × <i>g</i> 16 049 × <i>g</i> 12 700 rpm 10.1 cm 8.9 cm