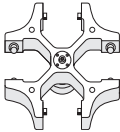
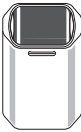


2.4.3 Rotor A-4-44

			Max. <i>g</i> -force: 4,400 × <i>g</i>
Rotor A-4-44 Swing-bucket rotor with 4 × 100 mL rectangular buckets	Rectangular bucket 100 mL	Aerosol-tight cap	Max. speed: 5,000 rpm
			Max. load per bucket (adapter, tube and contents): 310 g

Vessel	Vessel Capacity Vessels per adapter/rotor	Adapters Order no. (international)	Adapter bottom shape Tube diameter Max. tube length with/without aerosol-tight bucket cap	Max. <i>g</i>-force Max. speed Centrifugation radius
	Vessel 1.5/2 mL 12/48	 5804 751.000	flat Ø 11 mm 43 mm/43 mm	4,100 × <i>g</i> 5,000 rpm 14.8 cm
	Vessels 1.2 to 5 mL 14/56	 5804 750.004	flat Ø 11 mm 102 mm/105 mm	4,200 × <i>g</i> 5,000 rpm 15.0 cm
	Vessels 2.6 to 7 mL 9/36	 5804 752.007	flat Ø 13 mm 106 mm/108 mm	4,200 × <i>g</i> 5,000 rpm 15.0 cm
	Vessels 3 to 15 mL 7/28	 5804 753.003	flat Ø 16 mm 106 mm/108 mm	4,200 × <i>g</i> 5,000 rpm 15.0 cm
	Vessels 7 to 17 mL 6/24	 5804 754.000	flat Ø 17.5 mm 106 mm/110 mm	4,200 × <i>g</i> 5,000 rpm 15.0 cm
	Conical tube 15 mL 4/16	 5804 755.006	conical Ø 17.5 mm (Do not use the aerosol-tight cap.)/ 121 mm	4,300 × <i>g</i> 5,000 rpm 15.5 cm

Vessel	Vessel Capacity Vessels per adapter/rotor	Adapters Order no. (international)	Adapter bottom shape Tube diameter Max. tube length with/without aerosol-tight bucket cap	Max. <i>g</i> -force Max. speed Centrifugation radius
	Conical tube 15 mL 2/8	 5804 717.007	conical Ø 17.5 mm 121 mm/121 mm	4,400 × <i>g</i> 5,000 rpm 15.7 cm
	Vessel 7 to 18 mL 4/16	 5804 756.002	flat Ø 20 mm 104 mm/107 mm	4,200 × <i>g</i> 5,000 rpm 15.0 cm
	Vessel 18 to 30 mL 2/8	 5804 757.009	flat Ø 26 mm 100 mm/110 mm	4,200 × <i>g</i> 5,000 rpm 15.0 cm
	Conical tube 50 mL 1/4	 5804 758.005	conical Ø 31 mm (Do not use the aerosol-tight cap.)/ 122 mm	4,300 × <i>g</i> 5,000 rpm 15.5 cm
	Conical tube 50 mL 1/4	 5804 718.003	conical Ø 31 mm 119 mm/122 mm	4,400 × <i>g</i> 5,000 rpm 15.7 cm
	Conical tube 50 mL -/8	 5804 706.005  Max. load 144 g (insert, tubes and contents)	flat with conical insert - (Do not use the aerosol-tight cap.)/ 120 mm	4,500 × <i>g</i> 5,000 rpm 16.1 cm
	Vessel 30 to 50 mL 1/4	 5804 759.001	flat Ø 31 mm 108 mm/122 mm	4,200 × <i>g</i> 5,000 rpm 15.0 cm
	Conical tube, skirted 50 mL 1/4	 5804 759.001  5804 737.008	flat Ø 31 mm 108 mm/122 mm	4,200 × <i>g</i> 5,000 rpm 15.0 cm

Vessel	Vessel Capacity Vessels per adapter/rotor	Adapters Order no. (international)	Adapter bottom shape Tube diameter Max. tube length with/without aerosol-tight bucket cap	Max. g-force Max. speed Centrifugation radius
	Vessel 50 to 75 mL 1/4	 5804 760.000	flat Ø 35 mm 108 mm/119 mm	4,200 × <i>g</i> 5,000 rpm 15.0 cm
	Vessel 80 to 100 mL 1/4	 5804 761.006	flat Ø 45 mm 100 mm/114 mm	4,200 × <i>g</i> 5,000 rpm 15.0 cm

2.4.4 Rotor A-2-DWP-AT (only 5810/5810 R)

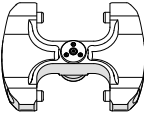
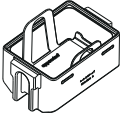
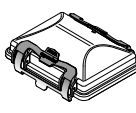
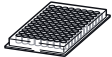
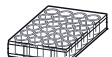
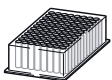
			Max. g-force: 3,486 × <i>g</i>
Rotor A-2-DWP Swing-bucket rotor with 2 aerosol-tight buckets	Bucket (always use with plate carrier)	Aerosol-tight cap	Max. speed: 4,500 rpm Max. load per bucket 500 g (adapter, plate and contents):

Plate	Plate Capacity Plate/ slide per adapter/rotor	Adapters Order no. (international)	Adapter bottom shape Max. loading height	Max. g-force Max. speed Centrifugation radius
	Micro test plate 96/384 wells 4/16	-	60 mm	3,486 × <i>g</i> 4,500 rpm 154 mm
	Cell culture plate 2/8	-	60 mm	3,486 × <i>g</i> 4,500 rpm 154 mm
	Deepwell plate 96 mL 1/4		flat 67 mm	3,486 × <i>g</i> 4,500 rpm 154 mm