

2.4.5 A-2-DWP rotor

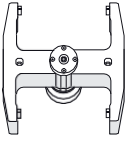
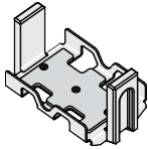
		Max. g-force: 2,250 x g
A-2-DWP rotor Swing-bucket rotor with 2 Deepwell plate carriers	Deepwell plate carrier	Max. speed: 3,700 rpm
		Max. load per carrier (adapter, tube and contents): 380 g

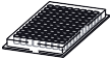
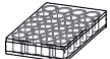
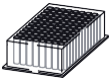


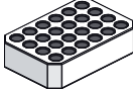

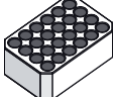
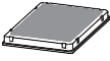
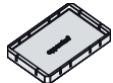

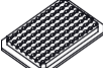
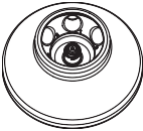









Plate	Plate Capacity Plates per adapter/ rotor	Adapters Order no. (International)	Adapter bottom shape Max. loading height	Max. g-force Max. speed Centrifugation radius
	Micro test plate 96/384 wells 5/10	SBS adapter* 5825 718.003	flat 89 mm	2,250 x g 4,000 rpm 14.7 cm
	Cell culture plate 24 wells 4/8	SBS adapter* 5825 718.003	flat 89 mm	2,250 x g 4,000 rpm 14.7 cm
	Deepwell plate 96 wells 1/4	SBS adapter* 5825 718.003	flat 89 mm	2,250 x g 4,000 rpm 14.7 cm
	Kit 1/2	SBS adapter* 5825 718.003	flat 89 mm	2,250 x g 4,000 rpm 14.7 cm
	Tube in IsoRack 24 x 0.5 mL 1/2	 5825 708.008	flat Ø 6 mm 89 mm	2,050 x g 3,700 rpm 13.8 cm
	Tube in IsoRack 24 x 1.5/2 mL 1/2	 5825 709.004	flat Ø 11 mm 89 mm	1,990 x g 3,700 rpm 13.3 cm
	384-well PCR plate 1/2	 5825 713.001	flat 89 mm	2,170 x g 3,700 rpm 14.2 cm

Plate	Plate Capacity Plates per adapter/ rotor	Adapters Order no. (International)	Adapter bottom shape Max. loading height	Max. g-force Max. speed Centrifugation radius
	96-well PCR plate 1/2	 5825 711.009	flat 89 mm	2,220 x g 3,700 rpm 14.5 cm

*) Optional. Secures the plate against slipping.

2.4.6 Rotor FA-45-6-30

	Rotor FA-45-6-30 Fixed-angle rotor for 6 conical tubes	Max. g-force:	16,639 x g (5810 R: 20,133 x g)
		Max. speed:	11,000 rpm (5810 R: 12,100 rpm)
		Max. load (adapter, tube and contents):	6 x 75 g

Tube	Tube Capacity Tubes per adapter/ rotor	Adapter Order no. (international)	Adapter bottom shape Tube diameter Max. tube length with rotor lid	Max. g-force at 11,000 rpm (5804/ 5804 R/5810) Max. g-force at 12,100 rpm (5810 R) Centrifugation radius
	Conical tube 15 mL 1/6	 5820 717.009	conical Ø 17 mm 125 mm	16,233 x g 19,642 x g 12.0 cm
	Conical tube 50 mL 1/6	-	conical Ø 30 mm 127 mm	16,639 x g 20,133 x g 12.3 cm
	Oak Ridge 10 mL 1/6	 5820 719.001	round Ø 16.1 mm 84 mm	16,233 x g 19,642 x g 12.0 cm
	Oak Ridge 16 mL 1/6	 5820 720.000	round Ø 18.1 mm 107 mm	16,233 x g 19,642 x g 12.0 cm
	Oak Ridge 30 mL 1/6	 5820 721.006	round Ø 25.7 mm 104 mm	14,204 x g 17,187 x g 10.5 cm