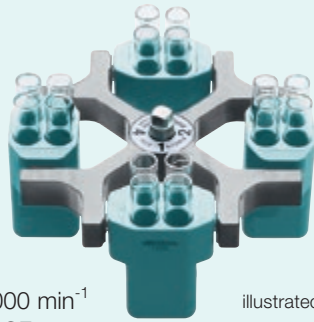


Swing-out rotor, 4-place

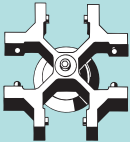













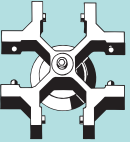










∠ 90°

n = 4,000 min⁻¹
max. RCF 2,665

illustrated with carriers 1369

Cat. No. (without carriers) **1624**

capacity in ml	5	6	7	9	15	20	25	45	50		
∅ x L in mm	12x75	12x82	12x100	14x100	17x100	21x100	24x100	31x100	34x100		
Cat. No.	0553²⁾	0501²⁾	0578²⁾	0500²⁾	0518²⁾	-	0519²⁾	-	0521²⁾		
 rotor Cat. No. 1624											
	with decanting aid		with decanting aid		+ 0701						
Cat. No.	1369-91	1372	1369-92	1370	1741	1369	1742	1346	1745	1345	1746
boring ∅ x L in mm	12.5x64.4	13.5x65	12.5x71.5	14.6x74	14.6x78	17.6x74	17.6x78	21.5x74	26x78	32x74	35x78
tubes per rotor	16	68	16	20	40	16	28	8		4	
max. RCF ²⁾	2,057	2,164	2,308		2,415	2,308	2,451	2,361	2,451	2,361	2,451
radius in mm	115	121	129		135	129	137	132	137	132	137
run-up in sec	20										
run-down in sec, braked	25										
temperature in °C ¹⁾	-17				-15	-17		-15			

capacity in ml	1.1–1.4	2.6–3.4	4–5.5	4.9	1.6–5	1.6–5	4–7	8.5–10	30	suspension for cyto accessories
∅ x L in mm	8x66	13x65	15x75	13x90	13x75	13x75	16x75	16x100	26x95	
Cat. No.	blood collection/urine tubes								0545	cyto chambers²³⁾
 rotor Cat. No. 1624										
	+ 0701	+ 0716			4 x 0768 ¹⁹⁾	+ 0716				
Cat. No.	1741	1742	1741	1741	1742	1369	1745	1660		
boring ∅ x L in mm	14.6x78	17.6x78	14.6x78	14.6x78	17.6x78	17.6x74	26x78		-	
tubes per rotor	40	28	40	40	28	16	8	4		
max. RCF ²⁾	2,415	2,325	2,451	2,129	2,325	2,308	2,451	1,646		
radius in mm	135	130	137	119	130	129	137	92		
run-up in sec	20									
run-down in sec, braked	25									
temperature in °C ¹⁾	-15				-17	-15				-16

¹⁾ Lowest attainable temperature in precooled refrigerated centrifuges at max. speed. Lower temperatures can be attained by reducing the speed.











²⁾ Please note that the RCF values indicated refer only to rotor performance. The max. permissible RCF of tubes used should be verified with the individual manufacturers. The max. RCF for glass tubes annotated with footnote ²⁾ is 4,000.







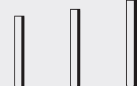





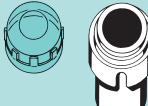








⁵⁾ Tested by the TÜV in conformity with DIN EN 61010, section 2 - 020.



illustrated with carriers 1481 and lids 1492
with bio-containment⁵⁾

Swing-out rotor 1624

capacity in ml	1.5	2.0	1	3	4
Ø x L in mm	11 x 38		6 x 45	10 x 60	12 x 60
Cat. No.	2078	0536	Rhesus	-	-
 carrier Cat. No. 1366					
					
Cat. No.	5277	1357	1327	1326	
boring Ø x L in mm	11.5 x 38	6.5 x 23	10.5 x 23	12.5 x 44	
tubes per rotor	36	120	48		
max. RCF ²⁾	1,968	1,950	1,932		
radius in mm	110	109	108		
run-up in sec	20				
run-down in sec, braked	25				
temperature in °C ¹⁾	-15				

capacity in ml	0.5	1.5	2.0	1	3	5/6/7	9	15	25	50	94
Ø x L in mm	10.7 x 36	11 x 38		6 x 45	10 x 60	12 x 75/82/100	14 x 100	17 x 100	24 x 100	34 x 100	38 x 102
Cat. No.	Pediatric	2078	0536	Rhesus	-	0553²⁾/0501²⁾/0578²⁾	0500²⁾	0518²⁾	0519²⁾	0521²⁾	0549
 lid with bio-containment ⁵⁾ Cat. No. 1492											
	 carrier Cat. No. 1481										
Cat. No.		1351	1339	1343	1383	1329	1330	1331	1396		
boring Ø x L in mm		11.2 x 38		6.5 x 34	10.5 x 43	13.4 x 48	17.6 x 91	25.2 x 87	35.2 x 87	38.5 x 92	
tubes per rotor		20		108	36	20	16	4			
max. RCF ²⁾	2,379	2,451		2,594	2,630	2,558	2,540	2,433	2,415	2,612	
radius in mm	133	137		145	147	143	142	136	135	146	
run-up in sec	20										
run-down in sec, braked	25										
temperature in °C ¹⁾	-15										

¹⁹⁾ Packed in units of 10 pieces.

²³⁾ Please ask for our detailed cyto brochure.



illustrated with carriers 1481 and lids 1492
with bio-containment⁵⁾

Swing-out rotor 1624

capacity in ml	100	1.1–1.4	2.7–5	2.6–4.9	4–8.5	9–10	10	1.6–7	4–10	5	15
Ø x L in mm	44x100	8x66	11x66/92	13x65/90	15x75/92	16x92	15x102	13x75/100	16x75/100	17x59	17x120
Cat. No.	0526²⁾	blood collection/urine tubes								-	0509
lid with bio-containment ⁵⁾ Cat. No. 1492											
carrier Cat. No. 1481											
Cat. No.	0761	1457	1383	1459	1329	1329⁴⁾	1383	1348	6341	1347	
boring Ø x L in mm	45.9x98	9x47	13.4x48	15.6x47	17.6x91		13.4x48	16.5x56	17x45	17x90	
tubes per rotor	4	28	20	16	16		20	16	12	4	
max. RCF ²⁾	2,558	2,576	2,558	2,576	2,540	2,665	2,558	2,522	2,665		
radius in mm	143	144	143	144	142	149	143	141	149		
run-up in sec	20										
run-down in sec, braked	25										
temperature in °C ¹⁾	-15										

capacity in ml	50	12	25	30	50	10	30	50	85	30	
Ø x L in mm	29x115	17x100	25x90	25x110	29x115	16x80	26x95	29x107	38x106	44x105	
Cat. No.	0513	-	-	-	-	-	0545	0546	0547	0534⁶⁾	
lid with bio-containment ⁵⁾ Cat. No. 1492											
carrier Cat. No. 1481											
Cat. No.	1384	6311	1363	1365	6318	1348	4417	4416	1396	0765	
boring Ø x L in mm	30x90	17x80	26x72	26x80	29.5x80	16.5x56	26x83	29x93	38.5x92	45.9x98	
tubes per rotor	4					16	4				
max. RCF ²⁾	2,665	2,343	2,665		2,522	2,451	2,630	2,612	2,540		
radius in mm	149	131	149		141	137	147	146	142		
run-up in sec	20										
run-down in sec, braked	25										
temperature in °C ¹⁾	-15										

1) Lowest attainable temperature in precooled refrigerated centrifuges at max. speed. Lower temperatures can be attained by reducing the speed.

2) Please note that the RCF values indicated refer only to rotor performance. The max. permissible RCF of tubes used should be verified with the individual manufacturers. The max. RCF for glass tubes annotated with footnote 2) is 4,000.

4) Please remove the inserts.