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### OPEN-TOP POLYALLOMER AND POLYCARBONATE TUBES

Rev. 3

Tube Size	Seton PN (1)	Tube Volume, ml	Tube Mat'l	Capless Max Speed KRPM(2)	Capless Max Fill Vol, ml	For Beckman Rotor	For Thermo-Sorvall Rotor	Like Beckman Tube PN	Like Sorvall Tube PN
7/16x1-3/8" (11x34mm)	5007	1.0	PA	150	1.0	TLS55	RP55-S	347287	45998
	2007	1.0	PCB	150	1.0			343778	45237
7/16x2-3/8" (11x60mm)	5008	3.0	PA	60	3.0	SW60Ti SW56Ti	TH-660 TFT80.4	355636	
	2008	3.0	PCB	60	3.0			355635	
1/2x2" (13x51mm)	5024	3.5	PA	65	2.7(4)	See Note (7)	AH-650,RP80AT S100-AT4 RP100-AT4	349623	
	2001	3.5	PCB	65	2.7(4)			349622	45238
1/2x2-1/4" (13x56mm)	5026	3.2	PA	50	3.2	TLA100.4	S100-AT5 S100-AT6	362333	45598
	2010	3.2	PCB	90	3.2			362305	45239
1/2x2-1/2" (13x64mm)	5025	4.4	PA	24	2.8	50.3Ti,40.3 40.2,50.4Ti	TFT45.6 T-8100	355644	---
	2002	4.4	PCB	40	2.8			355645	---
9/16x3-1/2" (14x89mm)	5032	9.2	PA	41	9.2	SW41Ti	TH-641	---	---
	2013	9.2	PCB	41	9.2			---	---
9/16x3-3/4" (14x95mm)	5033	9.8	PA	40	9.8	SW40Ti	---	---	---
	2014	9.8	PCB	40	9.8			---	---
5/8x2-5/16" (16x59mm)	5047	5.3	PA	60	5.3	---	S80-AT3	---	45596
	2018	5.3	PCB	80	5.3			---	45595
5/8x2-1/2" (16x64mm)	5044	7.7	PA	30	6.5	Ty50	---	355646	---
	2003	7.7	PCB	40	6.5			355647	---
5/8x3" (16x76mm)	5045	9.5	PA	30	7.0	See Note (6)	See Note (8)	355640	3238
	2004	9.5	PCB	40	7.0			355630	3237
5/8x4" (16x102mm)	5046	13.2	PA	28	13.2	SW32.1 SW28.1Ti SW27.1Ti	AH-629/17 Surespin 630/17	---	---
	2005	13.2	PCB	28	13.2			---	---
1x2" (25x51mm)	5056	14	PA	29	14	SW30	AH-629/20	355658	---
	2012	14	PCB	29	14			355659	---
1x3" (25x76mm)	5054	26.7	PA	25	26.7	SW25.1	---	355638	---
	2006	26.7	PCB	25	26.7			355637	---
1x3-1/2" (25x89mm)	5055	32.5	PA	20	20	See Note (5)	AH-629/36,T-1250 Surespin 630/36	355642	---
	2009	32.5	PCB	45	20			355631	---
1-1/2x4" (38x102mm)	5057(3)	78	PA	15	47	45Ti,35	---	355643	---
	5058(9)(3)	81	PA	15	47			---	---
	2011	78	PCB	30	47			355628	---

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#### Scientific

(1) PN for polyallomer is a box of 50 tubes; PN for polycarbonate is a single tube.

(2) Tubes tested at 20 deg. C for 16 hours.

(3) Box of 25 tubes.

(4) Maximum volume in fixed-angle rotor.

(5) Used in the following rotors: SW32, SW28, SW27, 70Ti, 60Ti, 55.2Ti, 50.2Ti, 42.1 & 30.

(6) Used in the following rotors: 90Ti, 80Ti, 75Ti, 70.1Ti, 65, 50Ti, 50 & 40.

(7) SW65Ti,SW55Ti,SW50.1,SW50,MLS-50

(8) T-1270, A-1256, T-865.1, T-875, T-880 & T-890.

(9) Use without cap because the tube wall is thicker than PN 5057. PN 5057 uses Beckman cap PN 338905.

