

Binks Air Cap Chart & Overview

SprayFinishing Insider #111

Model No.	BINKS Part No.	Operating Range (bar/psi)	Air Flow (lpm/scfm)	Pattern Size (mm/inch)	Air Cap Type	Spray Gun Model
R-CAP1	46-4617	4.8/70	503/17.8	300/12	convl	Rhino
R-CAP2	46-4618	0.7/10	255/9	275/11	HVLP	Rhino
R-CAP3	46-4620	4.8/70	676/23.9	650/26	convl	Rhino
AS17	200601	4.8/70	481/17		convl	BBR
AP19	200604	4.8/70	594/21		convl	BBR
AS20	200613	4.8/70	594/21		convl	BBR
AP21	46-4620	4.8/70	650/23		convl	BBR
11-C	46-6500	4.8/70	529/18.7	300/12	convl	Trophy
12-C	46-6501	4.8/70	402/14.2	300/12	convl	Trophy
14-C	46-6503	4.8/70	882/31.2	350/14	convl	Trophy
16	46-6505	4.8/70	297/10.5	R	convl	
2P	200662				convl	Cub
2S	200661				convl	Cub
21MD-1	46-21MD-1	4.8/70	650/23	275/11	convl	Model 2100
21MD-1	46-21MD-1	4.8/70	450/15.9	350/14	convl	Model 21
21MD-2	46-21MD-2	4.8/70	837/29.6	325/13	convl	Model 2100
21MD-2	46-21MD-2	4.8/70	512/18.1	425/17	convl	Model 21
21MD-3	46-21MD-3	4.8/70	628/22.2	400/16	convl	Model 2100
21MD-3	46-21MD-3	4.8/70	444/15.7	375/15	convl	Model 21
22-L	46-6510	/30	317/11.2	300/12	LVMP	Trophy
23-L	46-6511	/30	300/10.6	300/12	LVMP	Trophy
24-L	46-6512	/30	404/14.3	150/6	LVMP	Trophy
25-L	46-6513	/30	416/14.7	375/15	LVMP	Trophy
31-H	46-6517	/10	297/10.5	300/12	HVLP	Trophy
32-H	46-6518	/10	438/15.5	450/18	HVLP	Trophy
33-H	46-6519	/10	311/11	300/12	HVLP	Trophy
39-H	46-6525	/10	283/10	300/12	HVLP	Trophy
36SD	46-3027	3.4/50	325/11.5	250/10	convl	Model 7
36SK	46-3050	4.8/70	571/20.2	325/13	convl	Model 7
38PM	46-3040	4.8/70	566/20.0	250/10	convl	Model 7
63P	46-6000	4.8/70	345/12.2	275/11	convl	Model 21,61, 610, 62, 95, 2001, 2100
63PB	46-6002	4.8/70	566/20	350/14	convl	Model 21, 61, 610, 62, 95, 230, 603,

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						2001, 2100
63PE	46-6014	4.8/70	566/20	325/13	convl	Model 61, 610, 62, 95
63PF		4.8/70	283/10	125/5	convl	Model 61, 610, 62
63PG		4.8/70	260/9.2	300/12	convl	Model 61, 610, 62
63PH-1	46-6061	4.8/70	537/19	250/10	convl	Model 95, 2001, 2100
63PJ		4.8/70	537/19	375/15	convl	Model 61, 610, 62
63PK		4.8/70	622/22	375/15	convl	Model 61, 610, 62
63PR	46-6079	4.8/70	551/19.5	450/18	convl	Model 61, 610, 62, 2001
63PW		4.8/70	608/21.5	350/14	convl	Model 62
64PA	46-6007	4.8/70	594/21	325/13	convl	Model 62, 21, 95, 2001
65PR		4.8/70	551/19.5	450/18	convl	Model 62
66PH	46-6016	4.8/70	430/15.2	275/11	convl	Model 21, 62, 2001
66PJ		4.8/70	537/19	250/10	convl	Model 62
66S	46-6018	3.4/50	141/5	225/9	convl	Model 61, 610, 62, 2001, 2100
66S2	(200886)		178/6.3		convl	Model 230
66SA		3.4/50	200/7.1	250/10	convl	Model 61, 610, 62
66SF		3.4/50	339/12	275/11	convl	Model 61, 610, 62
66SG		3.4/50	297/10.5	200/8	convl	Model 61, 610, 62
66SH		3.4/50	339/12	300/12	convl	Model 61,610, 62
66SD	46-6020	3.4/50	342/12.1	275/11	convl	Model 21,61, 610, 62, 95, 2001, 2100
66SD-1	200885		458/16.2		convl	Model 230, 630
66SD-3	46-6092	4.8/70	458/16.2	250/10	convl	Model 21, 95, 2001
66SDJG	46-6103	2.1/30	294/10.4	225/9	convl	Model 95, 2001
66SK	46-6082	4.8/70	551/19.5	325/13	convl	Model 21, 61, 610, 62, 95, 2001, 2100
66R	46-6041	3.4/50	119/4.2	R	convl	Model 95, 2001
67SA	(200865)		515/18.2		convl	Model 230, 630
67PB	46-6026	4.8/70	551/19.5	300/12	convl	Model 61, 610, 62, 95, 2001
67PD	46-6028	4.8/70	679/24	375/15	convl	Model 21, 62, 95, 603, 2001

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68PB	46-6032	4.8/70	540/19.1	300/12	convl	Model 21, 61, 610, 62, 95, 2001
69PA		4.8/70	585/20.7	225/9	convl	Model 61, 610, 62
76P	46-7002		255/9		convl	Model 16
76S			85/3		convl	Model 16
77P			255/9		convl	Model 16
78P			255/9		convl	Model 16
78S	46-7005		212/7.5		convl	Model 16
85F		2.1/30	99/3.5		convl	Model 370
86F		2.1/30	113/4		convl	Model 370
86G		2.8/40	309/7.4		convl	Model 370
86S		2.8/40	311/11		convl	Model 370
J92P	46-131	4.8/70	297/10.5	150/6	convl	Model 460
J92R	46-126	4.8/70	226/8	R	convl	Model 460
J92S	(200831)				convl	Model 460
K92P	46-134	4.8/70	396/14	238/9.5	convl	Model 460
90P	46-9000	0.7/10	170/6		HVLP	Mach1
92P	46-9505	0.7/10	226/8		HVLP	Mach1
93P	46-9300	0.7/10	283/10		HVLP	Mach1
94P	46-9400	0.7/10	368/13		HVLP	Mach1
95AP	46-9503	0.7/10	636/22.5		HVLP	Mach1
95AS	46-9502	0.7/10	636/22.5		HVLP	Mach1
95P	46-9500	0.7/10	636/22.5		HVLP	Mach1
97AP	46-9703	0.7/10	636/22.5		HVLP	Mach1
97AS	46-9702				HVLP	Mach1
97P	46-9700	0.7/10	636/22.5		HVLP	Mach1
100P	46-9100	0.7/10	226/8		HVLP	Mach1
200	46-2200	4.8/70	181/6.4	300/12	convl	Model 21, 95, 2001
201	46-2201	4.8/70	257/9.1	275/11	convl	Model 61, 610, 62, 2001
204	46-2204	4.8/70	209/7.4	225/9	convl	Model 61, 610, 62
206	46-2206	4.8/70	373/13.2	500/20	convl	Model 21, 61, 610, 62, 95, 2001
220		4.8/70	141/5		convl	Model 61, 610, 62
241	46-2241	4.8/70	232/8.2	300/12	convl	Model 61, 610, 62
242	46-2242	4.8/70	232/8.2	150/6	convl	Model 61, 610, 62, 2001
243	46-2243	4.8/70	379/13.4		convl	Model 61, 610, 62

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244	46-2244	4.8/70	430/15.2	300/12	convl	Model 21, 62, 95, 2001
245	46-2245	4.8/70	430/15.2	150/6	convl	Model 61, 610, 62, 95
250	46-2250	4.8/70	416/14.7		convl	Model 61, 610, 62, 2001
251	46-2251	4.8/70	430/15.2	300/12	convl	Model 61, 610, 62, 95
252	46-2252	4.8/70	430/15.2	150/6	convl	Model 21, 95, 2001
262	46-2262	4.8/70	416/14.7	150/6	convl	Model 21, 95, 2001
905P	46-9050	0.7/10	636/22.5		HVLP	Model Mach1
709SS	46-2020	3.4/50	226/8	150/6	convl	Model 95AM

NOTE: we cannot guarantee for the accuracy or are responsible for any mistakes/errors. This is a general guide only. If you want to use a specific fluid nozzle please check the manual.



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