

# NOZZLES

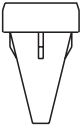
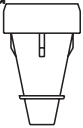
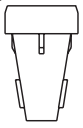
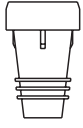
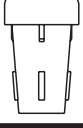
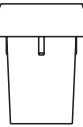


<b>Description</b>	<b>Rev. #</b>	<b>Pg. #</b>
Valley LEN Nozzles .....	03-04 .....	1
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Senninger LDN and Super Spray Nozzles .....	03-04 .....	3
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**VALLEY LEN NOZZLES**

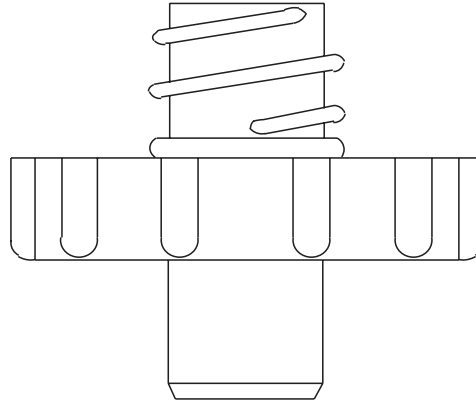
		BLACK	BROWN	RED	ORANGE	YELLOW	GREEN	BLUE	VIOLET	GREY	WHITE
<b>SMOOTH SURFACE</b> 	SIZE									8	9
	PART NUMBER									0503108	0503109
<b>ONE HORIZONTAL RING</b> 	SIZE	10	11	12	13	14	15	16	17	18	19
	PART NUMBER	0503110	0503111	0503112	0503113	0503114	0503115	0503116	0503117	0503118	0503119
<b>TWO VERTICAL RIBS</b> 	SIZE	20	21	22	23	24	25	26	27	28	29
	PART NUMBER	0503120	0503121	0503122	0503123	0503124	0503125	0503126	0503127	0503128	0503129
<b>THREE HORIZONTAL RINGS</b> 	SIZE	30	31	32	33	34	35	36	37	38	39
	PART NUMBER	0503130	0503131	0503132	0503133	0503134	0503135	0503136	0503137	0503138	0503139
<b>FOUR VERTICAL RIBS</b> 	SIZE	40	41	42	43	44	45	46	47	48	49
	PART NUMBER	0503140	0503141	0503142	0503143	0503144	0503145	0503146	0503147	0503148	0503149
<b>SMOOTH SURFACE</b> 	SIZE	50	51	52							
	PART NUMBER	0503150	0503151	0503152							



**LEN NOZZLE PERFORMANCE GPM (LPS)**

Nozzle Size Number 128th	BASE PRESSURE PSI											
	6 psi		10 psi		15 psi		20 psi		25 psi		30 psi	
	gpm	lps	gpm	lps	gpm	lps	gpm	lps	gpm	lps	gpm	lps
8	0.27	0.017	0.35	0.022	0.43	0.027	0.50	0.032	0.56	0.035	0.61	0.038
9	0.34	0.021	0.45	0.028	0.55	0.035	0.63	0.040	0.70	0.044	0.77	0.049
10	0.43	0.027	0.55	0.035	0.68	0.043	0.78	0.049	0.88	0.056	1.00	0.063
11	0.52	0.033	0.67	0.042	0.82	0.052	0.94	0.059	1.06	0.067	1.16	0.073
12	0.62	0.039	0.80	0.050	0.98	0.062	1.13	0.071	1.26	0.079	1.38	0.087
13	0.73	0.046	0.94	0.059	1.15	0.073	1.33	0.084	1.48	0.093	1.62	0.102
14	0.84	0.053	1.08	0.068	1.33	0.084	1.53	0.097	1.72	0.109	1.88	0.119
15	0.97	0.061	1.25	0.079	1.53	0.097	1.77	0.112	1.98	0.125	2.17	0.137
16	1.10	0.069	1.42	0.090	1.74	0.110	2.01	0.127	2.25	0.142	2.46	0.155
17	1.24	0.078	1.61	0.102	1.97	0.124	2.27	0.143	2.54	0.160	2.78	0.175
18	1.40	0.088	1.81	0.114	2.21	0.139	2.56	0.162	2.86	0.180	3.13	0.197
19	1.56	0.098	2.01	0.127	2.46	0.155	2.84	0.179	3.18	0.201	3.48	0.220
20	1.73	0.109	2.24	0.141	2.74	0.173	3.16	0.199	3.54	0.223	3.88	0.245
21	1.91	0.121	2.47	0.156	3.03	0.191	3.50	0.221	3.91	0.247	4.28	0.270
22	2.10	0.132	2.71	0.171	3.32	0.209	3.83	0.242	4.28	0.270	4.69	0.296
23	2.30	0.145	2.97	0.187	3.63	0.229	4.20	0.265	4.69	0.296	5.14	0.324
24	2.51	0.158	3.23	0.204	3.96	0.250	4.57	0.288	5.11	0.322	5.60	0.353
25	2.72	0.172	3.51	0.221	4.30	0.271	4.97	0.314	5.55	0.350	6.08	0.384
26	2.94	0.185	3.80	0.240	4.65	0.293	5.37	0.339	6.01	0.379	6.58	0.415
27	3.18	0.201	4.10	0.259	5.03	0.317	5.80	0.366	6.49	0.409	7.11	0.449
28	3.42	0.216	4.42	0.279	5.41	0.341	6.25	0.394	6.98	0.440	7.65	0.483
29	3.65	0.230	4.71	0.297	5.77	0.364	6.66	0.420	7.45	0.470	8.16	0.515
30	3.91	0.247	5.05	0.319	6.18	0.390	7.14	0.450	7.98	0.503	8.74	0.551
31	4.13	0.261	5.33	0.336	6.53	0.412	7.54	0.476	8.43	0.532	9.24	0.583
32	4.39	0.277	5.66	0.357	6.94	0.438	8.01	0.505	8.96	0.565	9.81	0.619
33	4.68	0.295	6.04	0.381	7.39	0.466	8.54	0.539	9.55	0.603	10.46	0.660
34	4.97	0.314	6.41	0.404	7.85	0.495	9.07	0.572	10.14	0.640	11.10	0.700
35	5.27	0.332	6.80	0.429	8.33	0.526	9.62	0.607	10.75	0.678	11.78	0.743
36	5.57	0.351	7.19	0.454	8.81	0.556	10.17	0.642	11.37	0.717	12.45	0.785
37	5.94	0.375	7.66	0.483	9.39	0.592	10.84	0.684	12.12	0.765	13.28	0.838
38	6.35	0.401	8.20	0.517	10.04	0.633	11.60	0.732	12.96	0.818	14.20	0.896
39	6.67	0.421	8.61	0.543	10.54	0.665	12.17	0.768	13.61	0.859	14.91	0.941
40	7.01	0.442	9.05	0.571	11.09	0.700	12.80	0.808	14.31	0.903	15.68	0.989
41	7.36	0.464	9.50	0.599	11.63	0.734	13.43	0.847	15.02	0.948	16.45	1.038
42	7.75	0.489	10.01	0.632	12.26	0.773	14.16	0.893	15.83	0.999	17.34	1.094
43	8.09	0.510	10.45	0.659	12.79	0.807	14.77	0.932	16.52	1.042	18.09	1.141
44	8.49	0.536	10.96	0.691	13.42	0.847	15.50	0.978	17.33	1.093	18.98	1.197
45	8.93	0.563	11.53	0.727	14.12	0.891	16.31	1.029	18.23	1.150	19.97	1.260
46	9.30	0.587	12.01	0.758	14.71	0.928	16.98	1.071	18.99	1.198	20.80	1.312
47	9.73	0.614	12.57	0.793	15.39	0.971	17.77	1.121	19.87	1.254	21.77	1.373
48	10.10	0.637	13.04	0.823	15.97	1.008	18.44	1.163	20.61	1.300	22.58	1.425
49	10.52	0.664	13.58	0.857	16.63	1.049	19.20	1.211	21.47	1.355	23.52	1.484
50	10.96	0.691	14.15	0.893	17.32	1.093	20.00	1.262	22.37	1.411	24.50	1.546
51	11.42	0.720	14.74	0.930	18.05	1.139	20.84	1.315	23.30	1.470	25.53	1.611
52	11.86	0.748	15.31	0.966	18.76	1.184	21.66	1.367	24.21	1.527	26.53	1.674

This flow data was obtained under ideal test conditions and may be adversely affected by other hydraulic conditions.



**SENNINGER LDN AND SUPER SPRAY NOZZLES**

SIZE (64 TH)	COLOR CODE	VALLEY PART #	SIZE (64 TH)	COLOR CODE	VALLEY PART #
4	LT. BLUE	0600501	15.5	DK. BROWN/ORANGE	0600524
4.5	LT. BLUE/BEIGE	0600502	16	ORANGE	0600525
5	BEIGE	0600503	16.5	ORANGE/DK. GREEN	0600526
5.5	BEIGE/GOLD	0600504	17	DK. GREEN	0600527
6	GOLD	0600505	17.5	DK. GREEN/PURPLE	0600528
6.5	GOLD/LIME	0600506	18	PURPLE	0600529
7	LIME	0600507	18.5	PURPLE/BLACK	0600530
7.5	LIME/LAVENDER	0600508	19	BLACK	0600531
8	LAVENDER	0600509	19.5	BLACK/ DK. TURQUOISE	0600532
8.5	LAVENDER/GREY	0600510	20	DK. TURQUOISE	0600533
9	GREY	0600511	20.5	DK. TURQUOISE/MUSTARD	0600534
9.5	GREY/TURQUOISE	0600512	21	MUSTARD	0600535
10	TURQUOISE	0600513	21.5	MUSTARD/MAROON	0600536
10.5	TURQUOISE/YELLOW	0600514	22	MAROON	0600537
11	YELLOW	0600515	22.5	MAROON/CREAM	0600538
11.5	YELLOW/RED	0600516	23	CREAM	0600539
12	RED	0600517	23.5	CREAM/DK. BLUE	0600540
12.5	RED/WHITE	0600518	24	DK. BLUE	0600541
13	WHITE	0600519	24.5	DK. BLUE/COPPER	0600542
13.5	WHITE/BLUE	0600520	25	COPPER	0600543
14	BLUE	0600521	25.5	COPPER/BRONZE	0600544
14.5	BLUE/DK. BROWN	0600522	26	BRONZE	0600545
15	DK. BROWN	0600523			



**SENNINGER SPRAY & I-WOB NOZZLE PERFORMANCE GPM (LPS)**

Nozzle Size Number 64th	BASE PRESSURE PSI											
	6 psi		10 psi		15 psi		20 psi		25 psi		30 psi	
	gpm	lps	gpm	lps	gpm	lps	gpm	lps	gpm	lps	gpm	lps
5	0.43	0.027	0.55	0.035	0.66	0.042	0.76	0.048	0.87	0.055	0.97	0.061
6	0.64	0.040	0.82	0.052	0.98	0.062	1.14	0.072	1.27	0.080	1.40	0.088
7	0.87	0.055	1.12	0.071	1.34	0.085	1.56	0.098	1.73	0.109	1.90	0.120
8	1.12	0.071	1.45	0.091	1.73	0.109	2.01	0.127	2.23	0.141	2.45	0.155
9	1.41	0.089	1.82	0.115	2.17	0.137	2.52	0.159	2.79	0.176	3.06	0.193
10	1.74	0.110	2.25	0.142	2.69	0.170	3.12	0.197	3.47	0.219	3.81	0.240
11	2.05	0.129	2.65	0.167	3.21	0.203	3.76	0.237	4.17	0.263	4.57	0.288
12	2.45	0.155	3.16	0.199	3.81	0.240	4.45	0.281	4.96	0.313	5.47	0.345
13	2.92	0.184	3.77	0.238	4.50	0.284	5.23	0.330	5.84	0.368	6.44	0.406
14	3.40	0.215	4.39	0.277	5.24	0.331	6.09	0.384	6.82	0.430	7.54	0.476
15	3.91	0.247	5.05	0.319	6.03	0.380	7.00	0.442	7.82	0.493	8.64	0.545
16	4.48	0.283	5.79	0.365	6.91	0.436	8.03	0.507	8.93	0.563	9.82	0.620
17	5.03	0.317	6.50	0.410	7.76	0.490	9.01	0.568	10.02	0.632	11.03	0.696
18	5.62	0.355	7.25	0.457	8.65	0.546	10.04	0.633	11.15	0.703	12.25	0.773
19	6.19	0.391	7.99	0.504	9.54	0.602	11.08	0.699	12.32	0.777	13.55	0.855
20	6.78	0.428	8.75	0.552	10.44	0.659	12.13	0.765	13.56	0.856	14.99	0.946
21	7.37	0.465	9.52	0.601	11.36	0.717	13.20	0.833	14.81	0.934	16.41	1.035
22	7.97	0.503	10.29	0.649	12.28	0.775	14.27	0.900	16.09	1.015	17.90	1.129
23	8.86	0.559	11.18	0.705	13.34	0.842	15.50	0.978	17.50	1.104	19.49	1.230
24	9.34	0.589	12.06	0.761	14.40	0.908	16.73	1.055	18.88	1.191	21.03	1.327
25	10.10	0.637	13.04	0.823	15.56	0.982	18.08	1.141	20.35	1.284	22.61	1.426
26	10.92	0.689	14.10	0.890	16.83	1.062	19.56	1.234	21.88	1.380	24.20	1.527

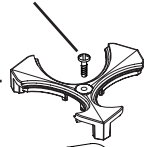
For the 180 degree spray deduct 4% of above figures.

This flow data was obtained under ideal test conditions and may be adversely affected by other hydraulic conditions.

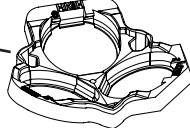


#6 x 1/2 PHILLIPS SCREW  
PART # 0501037

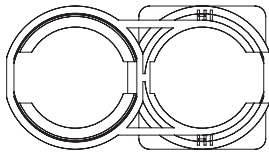
TRI-NOZZLE CLIP COVER  
PART # 0501038



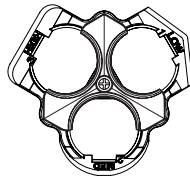
TRI-NOZZLE CLIP  
PART # 0501039



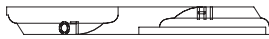
ORTHO VIEW



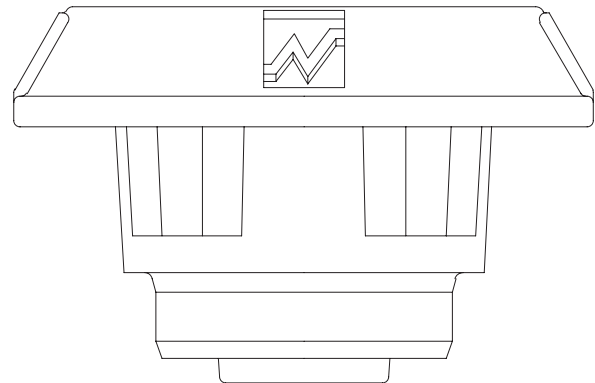
TOP VIEW



TOP VIEW



SIDE VIEW



DUAL NOZZLE CLIP  
PART # 0430657

### NELSON 3000 SERIES NOZZLE

SIZE (128TH)	COLOR CODE	VALLEY PART#	SIZE (128TH)	COLOR CODE	VALLEY PART#
9	LIGHT BLUE/BEIGE	0430609	30	DARK BROWN	0430630
10	BEIGE	0430610	31	DARK BROWN/ORANGE	0430631
11	BEIGE/GOLD	0430611	32	ORANGE	0430632
12	GOLD	0430612	33	ORANGE/DARK GREEN	0430633
13	GOLD/LIME	0430613	34	DARK GREEN	0430634
14	LIME	0430614	35	DARK GREEN/PURPLE	0430635
15	LIME/LAVENDER	0430615	36	PURPLE	0430636
16	LAVENDER	0430616	37	PURPLE/BLACK	0430637
17	LAVENDER/GREY	0430617	38	BLACK	0430638
18	GREY	0430618	39	BLACK/ DARK TURQUOISE	0430639
19	GREY/TURQUOISE	0430619	40	DARK TURQUOISE	0430640
20	TURQUOISE	0430620	41	DARK TURQ/MUSTARD	0430641
21	TURQUOISE/YELLOW	0430621	42	MUSTARD	0430642
22	YELLOW	0430622	43	MUSTARD/MAROON	0430643
23	YELLOW/RED	0430623	44	MAROON	0430644
24	RED	0430624	45	MAROON/CREAM	0430645
25	RED/WHITE	0430625	46	CREAM	0430646
26	WHITE	0430626	47	CREAM/DARK BLUE	0430647
27	WHITE/BLUE	0430627	48	DARK BLUE	0430648
28	BLUE	0430628	49	DARK BLUE/COPPER	0430649
29	BLUE/DARK BROWN	0430629	50	COPPER	0430650

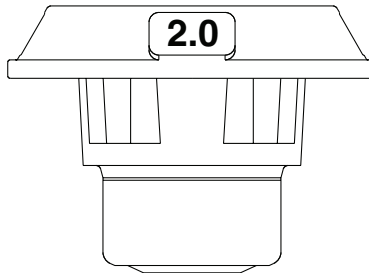


**NELSON SPRAY NOZZLE PERFORMANCE GPM (LPS)**

Nozzle Size Number 128th	BASE PRESSURE PSI															
	6 psi		10 psi		15 psi		20 psi		25 psi		30 psi		40 psi		50 psi	
	gpm	lps	gpm	lps	gpm	lps	gpm	lps	gpm	lps	gpm	lps	gpm	lps	gpm	lps
9	0.34	0.021	0.44	0.028	0.53	0.033	0.62	0.039	0.69	0.044	0.76	0.048	0.87	0.055	0.97	0.061
10	0.42	0.026	0.54	0.034	0.66	0.042	0.76	0.048	0.85	0.054	0.93	0.059	1.07	0.068	1.20	0.076
11	0.50	0.032	0.65	0.041	0.79	0.050	0.92	0.058	1.02	0.064	1.12	0.071	1.29	0.081	1.45	0.091
12	0.61	0.038	0.79	0.050	0.96	0.061	1.11	0.070	1.24	0.078	1.36	0.086	1.57	0.099	1.76	0.111
13	0.71	0.045	0.92	0.058	1.13	0.071	1.30	0.082	1.46	0.092	1.59	0.100	1.84	0.116	2.06	0.130
14	0.82	0.052	1.06	0.067	1.29	0.081	1.49	0.094	1.67	0.105	1.83	0.115	2.11	0.133	2.36	0.149
15	0.95	0.060	1.23	0.078	1.51	0.095	1.74	0.110	1.95	0.123	2.14	0.135	2.47	0.156	2.76	0.174
16	1.08	0.068	1.40	0.088	1.71	0.108	1.98	0.125	2.25	0.142	2.42	0.153	2.80	0.177	3.13	0.197
17	1.22	0.077	1.58	0.100	1.93	0.122	2.23	0.141	2.50	0.158	2.74	0.173	3.16	0.199	3.53	0.223
18	1.36	0.086	1.75	0.110	2.14	0.135	2.48	0.156	2.77	0.175	3.03	0.191	3.50	0.221	3.91	0.247
19	1.53	0.097	1.97	0.124	2.41	0.152	2.79	0.176	3.12	0.197	3.41	0.215	3.94	0.249	4.41	0.278
20	1.70	0.107	2.19	0.138	2.69	0.170	3.10	0.196	3.47	0.219	3.80	0.240	4.39	0.277	4.90	0.309
21	1.84	0.116	2.38	0.150	2.91	0.184	3.36	0.212	3.76	0.237	4.12	0.260	4.76	0.300	5.32	0.336
22	2.04	0.129	2.64	0.167	3.23	0.204	3.73	0.235	4.17	0.263	4.56	0.288	5.27	0.332	5.89	0.372
23	2.22	0.140	2.86	0.180	3.50	0.221	4.05	0.256	4.52	0.285	4.96	0.313	5.72	0.361	6.40	0.404
24	2.44	0.154	3.16	0.199	3.86	0.244	4.46	0.281	4.99	0.315	5.47	0.345	6.31	0.398	7.06	0.445
25	2.64	0.167	3.41	0.215	4.17	0.263	4.82	0.304	5.38	0.339	5.90	0.372	6.81	0.430	7.61	0.480
26	2.87	0.181	3.70	0.233	4.53	0.286	5.23	0.330	5.85	0.369	6.41	0.404	7.40	0.467	8.28	0.522
27	3.07	0.194	3.97	0.250	4.86	0.307	5.61	0.354	6.27	0.396	6.87	0.433	7.94	0.501	8.87	0.560
28	3.35	0.211	4.32	0.273	5.29	0.334	6.11	0.385	6.83	0.431	7.48	0.472	8.64	0.545	9.66	0.609
29	3.58	0.226	4.62	0.291	5.66	0.357	6.53	0.412	7.30	0.461	8.00	0.505	9.24	0.583	10.33	0.652
30	3.83	0.242	4.94	0.312	6.06	0.382	6.99	0.441	7.82	0.493	8.56	0.540	9.89	0.624	11.06	0.698
31	4.06	0.256	5.24	0.331	6.41	0.404	7.40	0.467	8.28	0.522	9.07	0.572	10.47	0.661	11.71	0.739
32	4.36	0.275	5.63	0.355	6.89	0.435	7.96	0.502	8.90	0.562	9.75	0.615	11.26	0.710	12.59	0.794
33	4.65	0.293	6.00	0.379	7.35	0.464	8.49	0.536	9.49	0.599	10.39	0.656	12.00	0.757	13.42	0.847
34	4.94	0.312	6.37	0.402	7.81	0.493	9.01	0.568	10.08	0.636	11.04	0.697	12.75	0.804	14.25	0.899
35	5.20	0.328	6.72	0.424	8.23	0.519	9.50	0.599	10.62	0.670	11.64	0.734	13.44	0.848	15.02	0.948
36	5.47	0.345	7.06	0.445	8.65	0.546	9.98	0.630	11.16	0.704	12.23	0.772	14.12	0.891	15.79	0.996
37	5.84	0.368	7.54	0.476	9.24	0.583	10.67	0.673	11.92	0.752	13.06	0.824	15.08	0.951	16.86	1.064
38	6.18	0.390	7.97	0.503	9.77	0.616	11.28	0.712	12.61	0.796	13.81	0.871	15.95	1.006	17.83	1.125
40	6.85	0.432	8.85	0.558	10.84	0.684	12.51	0.789	13.99	0.883	15.33	0.967	17.70	1.117	19.79	1.249
42	7.60	0.479	9.81	0.619	12.01	0.758	13.87	0.875	15.51	0.979	16.99	1.072	19.61	1.237	21.93	1.384
44	8.33	0.526	10.75	0.678	13.17	0.831	15.20	0.959	17.00	1.073	18.62	1.175	21.50	1.356	24.04	1.517
46	9.12	0.575	11.77	0.743	14.41	0.909	16.64	1.050	18.61	1.174	20.38	1.286	23.54	1.485	26.31	1.660
48	9.96	0.628	12.86	0.811	15.75	0.994	18.19	1.148	20.33	1.283	22.28	1.406	25.72	1.623	28.76	1.814
50	10.77	0.679	13.91	0.878	17.03	1.074	19.67	1.241	21.99	1.387	24.09	1.520	27.82	1.755	31.10	1.962

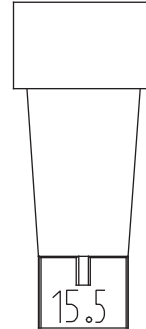
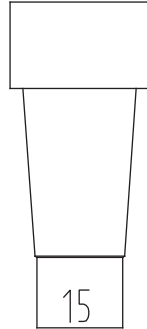
This flow data was obtained under ideal test conditions and may be adversely affected by other hydraulic conditions.





**NELSON 3000FC SERIES FLOW CONTROL NOZZLE**

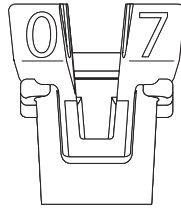
FLOW (GPM)	VALLEY PART#	SIZE
2.0	0430699	2.0
2.5	0430700	2.5
3.0	0430701	3.0
3.5	0430702	3.5
4.0	0430703	4.0
4.3	0430704	4.3
5.0	0430705	5.0
5.5	0430706	5.5
6.0	0430707	6.0
7.0	0430708	7.0
8.0	0430709	8.0
9.0	0430710	9.0
10.0	0430711	10.0



**I-WOB NOZZLES**

SIZE (64TH)	COLOR	VALLEY PART #
6	GOLD	0430761
7	LIME	0430680
8	LAVENDER	0430681
9	GREY	0430682
10	TURQUOISE	0430683
11	YELLOW	0430684
12	RED	0430685
13	WHITE	0430686
14	BLUE	0430687
15	DARK BROWN	0430688
16	ORANGE	0430689
17	DARK GREEN	0430690
18	PURPLE	0430691
19	BLACK	0430692
20	DARK TURQUOISE	0430693
21	MUSTARD	0430694
22	MAROON	0430695
23	CREAM	0430696
24	DARK BLUE	0430697
26	BRONZE	0430748

SIZE (64TH)	COLOR	VALLEY PART #
6.5	GOLD	0430762
7.5	LIME	0430714
8.5	LAVENDER	0430715
9.5	GREY	0430716
10.5	TURQUOISE	0430717
11.5	YELLOW	0430718
12.5	RED	0430719
13.5	WHITE	0430720
14.5	BLUE	0430721
15.5	DARK BROWN	0430722
16.5	ORANGE	0430723
17.5	DARK GREEN	0430724
18.5	PURPLE	0430725
19.5	BLACK	0430726
20.5	DARK TURQUOISE	0430727
21.5	MUSTARD	0430728
22.5	MAROON	0430729
23.5	CREAM	0430730
25	COPPER	0430747



**UP3 NOZZLES**

SIZE (64th)	COLOR	VALLEY PART #
4	LIGHT BLUE	0601659
4.5	LIGHT BLUE NOTCHED	0601660
5	BEIGE	0601661
5.5	BEIGE NOTCHED	0601662
6	GOLD	0601663
6.5	GOLD NOTCHED	0601664
7	LIME	0601665
7.5	LIME NOTCHED	0601666
8	LAVENDER	0601667
8.5	LAVENDER NOTCHED	0601668
9	GREY	0601669
9.5	GREY NOTCHED	0601670
10	TURQUOISE	0601671
10.5	TURQUOISE NOTCHED	0601672
11	YELLOW	0601673
11.5	YELLOW NOTCHED	0601674
12	RED	0601675
12.5	RED NOTCHED	0601676
13	WHITE	0601677
13.5	WHITE NOTCHED	0601678
14	BLUE	0601679
14.5	BLUE NOTCHED	0601680
15	BROWN	0601681
15.5	BROWN NOTCHED	0601682
16	ORANGE	0601683
16.5	ORANGE NOTCHED	0601684
17	DARK GREEN	0601685
17.5	DARK GREEN NOTCHED	0601686
18	PURPLE	0601687
18.5	PURPLE NOTCHED	0601688
19	BLACK	0601689
19.5	BLACK NOTCHED	0601690
20	DARK TURQUOISE	0601691
20.5	DARK TURQUOISE NOTCHED	0601692
21	MUSTARD	0601693
21.5	MUSTARD NOTCHED	0601694
22	MAROON	0601695
22.5	MAROON NOTCHED	0601696
23	CREAM	0601697
23.5	CREAM NOTCHED	0601698
24	DARK BLUE	0601699
25	METALLIC COPPER	0601700
26	METALLIC GOLD	0601701

