

SPRAYS

**Nelson 3000 Series Pivot Products** (continued)

**Accessories**

NI Part #	Description
510333	1 lb. Weight
795266	Dual Nozzle Clip



1 lb. Weight



Dual Nozzle Clip

**Dual Nozzle Clip**

**F**

- Allows precise matching of crop water requirements through the season.
- Change system flow quickly and accurately.
- No more fumbling with or dropping nozzles.

**Nelson 3TN Nozzle System Flow Chart**

Nelson 3TN Nozzle System Flow Data – in gallons per minute										
Nozzle #, Color, Stripe			Nozzle Pressure – psi							
			6	10	15	20	25	30	40	50
#9	Light Blue	Beige	0.34	0.44	0.53	0.62	0.69	0.76	0.87	0.97
#10	Beige		0.42	0.54	0.66	0.76	0.85	0.93	1.07	1.20
#11	Beige	Gold	0.50	0.65	0.79	0.92	1.02	1.12	1.29	1.45
#12	Gold		0.61	0.79	0.96	1.11	1.24	1.36	1.57	1.76
#13	Gold	Lime	0.71	0.92	1.13	1.30	1.46	1.59	1.84	2.06
#14	Lime		0.82	1.06	1.29	1.49	1.67	1.83	2.11	2.36
#15	Lime	Lavender	0.95	1.23	1.51	1.74	1.95	2.14	2.47	2.76
#16	Lavender		1.08	1.40	1.71	1.98	2.21	2.42	2.80	3.13
#17	Lavender	Gray	1.22	1.58	1.93	2.23	2.50	2.74	3.16	3.53
#18	Gray		1.36	1.75	2.14	2.48	2.77	3.03	3.50	3.91
#19	Gray	Turquoise	1.53	1.97	2.41	2.79	3.12	3.41	3.94	4.41
#20	Turquoise		1.70	2.19	2.69	3.10	3.47	3.80	4.39	4.90
#21	Turquoise	Yellow	1.84	2.38	2.91	3.36	3.76	4.12	4.76	5.32
#22	Yellow		2.04	2.64	3.23	3.73	4.17	4.56	5.27	5.89
#23	Yellow	Red	2.22	2.86	3.50	4.05	4.52	4.96	5.72	6.40
#24	Red		2.44	3.16	3.86	4.46	4.99	5.47	6.31	7.06
#25	Red	White	2.64	3.41	4.17	4.82	5.38	5.90	6.81	7.61
#26	White		2.87	3.70	4.53	5.23	5.85	6.41	7.40	8.28
#27	White	Blue	3.07	3.97	4.86	5.61	6.27	6.87	7.94	8.87
#28	Blue		3.35	4.32	5.29	6.11	6.83	7.48	8.64	9.66
#29	Blue	Dark Brown	3.58	4.62	5.66	6.53	7.30	8.00	9.24	10.33
#30	Dark Brown		3.83	4.94	6.06	6.99	7.82	8.56	9.89	11.06
#31	Dark Brown	Orange	4.06	5.24	6.41	7.40	8.28	9.07	10.47	11.71
#32	Orange		4.36	5.63	6.89	7.96	8.90	9.75	11.26	12.59
#33	Orange	Dark Green	4.65	6.00	7.35	8.49	9.49	10.39	12.00	13.42
#34	Dark Green		4.94	6.37	7.81	9.01	10.08	11.04	12.75	14.25
#35	Dark Green	Purple	5.20	6.72	8.23	9.50	10.62	11.64	13.44	15.02
#36	Purple		5.47	7.06	8.65	9.98	11.16	12.23	14.12	15.79
#37	Purple	Black	5.84	7.54	9.24	10.67	11.92	13.06	15.08	16.86
#38	Black		6.18	7.97	9.77	11.28	12.61	13.81	15.95	17.83
#40	Dark Turquoise		6.85	8.85	10.84	12.51	13.99	15.33	17.70	19.79
#42	Mustard		7.60	9.81	12.01	13.87	15.51	16.99	19.61	21.93
#44	Maroon		8.33	10.75	13.17	15.20	17.00	18.62	21.50	24.04
#46	Cream		9.12	11.77	14.41	16.64	18.61	20.38	23.54	26.31
#48	Dark Blue		9.96	12.86	15.75	18.19	20.33	22.28	25.72	28.76
#50	Copper		10.77	13.91	17.03	19.67	21.99	24.09	27.82	31.10



**Color Stripe**

Odd numbered nozzles have a color stripe of the next size.

**Nozzle Size**

In 128th inch increments.  
Example: 35/128th inch orifice size.



This flow data was obtained under ideal test conditions and may be adversely affected by poor hydraulic entrance conditions, turbulence, or other factors.