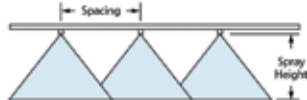


ConeJet Hollow Cone Spray Tips

Typical Applications: Used for directed applications in air blast spraying for orchards and vineyards and other specialty crops. Also well-suited for applications of insecticides, fungicides, defoliants and foliar fertilizer at pressure of 40 PSI and above.

Features: VisiFlo color-coded version consists of stainless steel or ceramic orifice in polypropylene body. Maximum operating pressure is 300 PSI. Spray angle is 80° at 100 PSI.

HOW TO ORDER - Specify Tip Number. Example: TXVS4 = Stainless Steel with VisiFlo color coding. TX4 = Brass. TXSS4 = Stainless Steel. TXVK4 = Ceramic with VisiFlow color-coding.



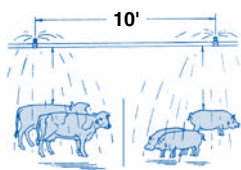
Use 30" Spacing - 20" Height

Part No.	Description	GPM							
		30 PSI	40 PSI	50 PSI	60 PSI	70 PSI	80 PSI	90 PSI	100 PSI
TX-VS1	100	0.015	0.017	0.018	0.020	0.021	0.022	0.023	0.024
TX-VS2	100	0.029	0.033	0.037	0.040	0.043	0.045	0.047	0.050
TX-VK3	100	0.044	0.050	0.055	0.060	0.064	0.068	0.071	0.075
TX-VK4	50	0.058	0.067	0.074	0.080	0.086	0.091	0.096	0.101
TX-VK6	50	0.088	0.100	0.111	0.120	0.129	0.137	0.145	0.152
TX-VK8	50	0.116	0.133	0.148	0.162	0.174	0.186	0.196	0.207
TX-VK10	50	0.145	0.167	0.185	0.202	0.218	0.232	0.246	0.258
TX-VK12	50	0.174	0.200	0.223	0.243	0.261	0.279	0.295	0.310
TX-VK18	50	0.260	0.300	0.335	0.367	0.396	0.423	0.449	0.473
TX-VK26	50	0.376	0.433	0.484	0.530	0.572	0.611	0.648	0.683

- Part No. Description**
 SS TXVS1 thru TXVS26 Polypropylene with SS Insert
 SS TXVK3 thru TXVK26 Polypropylene with Ceramic Insert...
 SS TX1 thru TX26 Brass
 SS TX1SS thru TX26SS Stainless.....

TeeJet Packaged in 25's. 10% Quantity Discount on 50+ Of One Size

Livestock Cooling Nozzles



Keep hogs and cattle cool during the summertime. The fine mist of livestock shelter cooling nozzle tips cools by evaporation. Connects to any water supply. Add extension units for large areas. Low gallon per hour delivery provides cooling mist without creating standing water. Simple and effective. Hollow cone; 65° pattern. Larger sizes and 120° also available.

ConeJet TIP NO.	Liquid Press. in psi	(1 Noz.) Cap. in GPH
TX1 (100 Mesh)	40	1.0
	60	1.2
	75	1.3
	90	1.4
TX2 (100 Mesh)	40	2.0
	60	2.4
	75	2.6
	90	2.8
TX3 (100 Mesh)	40	3.0
	60	3.6
	75	3.9
	90	4.3



LIVESTOCK SHELTER COOLING NOZZLES:
 ConeJet Tips are interchangeable with all TeeJet Tips. Large internal passages minimize clogging.

9106 FUSED BRONZE FILTER - Brass with fused Bronze filter element equivalent to 300 mesh screen. For use with extra low capacity TeeJet Tips.



025FNBT Spray Nozzle Valve: Solid brass body. Inlet: 1/4" FPT. Outlet: 1 1/16" to fit nozzle caps. For use with commercial spray nozzle components. Ball Seat: Acetal. Opening: 7/32". Ball: Plated Brass. Seal: Buna N. Handle: Plated metal. Valve Dimensions: 1-7/8" L x 1 1/16" hexagonal.

- Part No.**
 SS TX1 thru TX3 Brass "ConeJet" Tip.....
 SS 9106 Fused Bronze Filter.....
 SM 025FNBT Brass Nozzle Valve. 1/4" FPT.....



TwinJet Twin Flat Spray Tips are the best selection for Post-Emergence Herbicides requiring double outlet application. Use at 30-60 psi, produces small droplets in twin flat spray patterns for better penetration. 110 degree will atomize finer than 80 degree. Can also be used for Surface Applied Pre-Emergence products at 30-40 psi in minimum tillage ground with heavy crop residue. Available in Stainless Steel in 65, 80 and 110 degree patterns.

Note: Use the "E" Series for banding over or between row crops.

All sizes suitable with PWM Spray Systems.

SPRAY ANGLE	SPRAY HEIGHT 20" SPACING
80°	17-19"
110°	10-12"

SUGGESTED MINIMUM SPRAY HEIGHT



TwinJet Nozzles - Color Coded Stainless

TwinJet Nozzle No. Color	Pressure in PSI	Capacity 1-Nozzle GPM	Drop Size	GPA - GALLONS PER ACRE								
				20" Nozzle Spacing				30" Nozzle Spacing				
				5 MPH	6 MPH	7 MPH	8 MPH	5 MPH	6 MPH	7 MPH	8 MPH	
TJ60-8002VS	30	0.17	F	F	10.3	8.6	7.3	6.4	6.9	5.7	4.9	4.3
TJ60-4002EVS	40	0.20	F	VF	11.9	9.9	8.5	7.4	7.9	6.6	5.7	5.0
TJ60-8002EVS	50	0.22	F	VF	13.3	11.1	9.5	8.3	8.9	7.4	6.3	5.5
TJ60-8003VS	30	0.26	F	F	15.4	12.9	11.0	9.6	10.3	8.6	7.3	6.4
TJ60-11003VS	40	0.30	F	F	17.8	14.9	12.7	11.1	11.9	9.9	8.5	7.4
TJ60-4003EVS	50	0.34	F	F	19.9	16.6	14.2	12.5	13.3	11.1	9.5	8.3
TJ60-8003EVS	30	0.35	M	F	20.6	17.1	14.7	12.9	13.7	11.4	9.8	8.6
TJ60-11004VS	40	0.40	F	F	23.8	19.8	17.0	14.9	15.8	13.2	11.3	9.9
TJ60-4004EVS	50	0.45	F	F	26.6	22.1	19.0	16.6	17.7	14.8	12.6	11.1
TJ60-8006VS	30	0.52	M	M	30.9	25.7	22.0	19.3	20.6	17.1	14.7	12.9
TJ60-11006VS	40	0.60	M	M	35.6	29.7	25.5	22.3	23.8	19.8	17.0	14.9
TJ60-8006EVS	50	0.67	M	F	39.8	33.2	28.5	24.9	26.6	22.1	19.0	16.6
TJ60-8008VS	30	0.69	C	M	41.2	34.3	29.4	25.7	27.4	22.9	19.6	17.1
TJ60-11008VS	40	0.80	M	M	47.5	39.6	33.9	29.7	31.7	26.4	22.6	19.8
TJ60-8008VS White	50	0.89	M	M	53.1	44.3	37.9	33.2	35.4	29.5	25.3	22.1
TJ60-8010VS	30	0.87	C	M	51.4	42.9	36.7	32.2	34.3	28.6	24.5	21.4
TJ60-11010VS	40	1.00	C	M	59.4	49.5	42.4	37.1	39.6	33.0	28.3	24.8
TJ60-8010VS Lt. Blue	50	1.12	M	M	66.4	55.3	47.4	41.5	44.3	36.9	31.6	27.7

F = Fine VF = Very Fine M = Medium C = Coarse - Larger Droplets for Best Drift Control

Part No. Twin Flat Spray Tips

SS TJ60-VS Stainless Color coded (all sizes).....

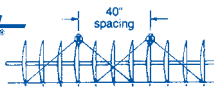
SS TJ60-EVS Stainless Color coded (all sizes).....

TeeJet Packaged in 25's. 10% Quantity Discount on 50+ Of One Size

Wide Angle Full Cone Spray Tips



FullJet Color Coded Stainless Tips are the best selection for Pre-Plant incorporated Herbicides. Operation at 15-25 psi on 40" spacing will produce larger droplets and reduced drift. Can also be used with Systemic Herbicides on 20" spacing at 20-30 psi.



FRONT VIEW

Note: Spray patterns should be overlapped 30-50% on each edge for uniform spray distribution.



Angling nozzles 30-45° will even further improve the spray distribution.

Tip Number & Color	Liquid Pressure in PSI	Capacity 1 Nozzle in GPM	Capacity 1 Nozzle in oz./min.	GALLONS PER ACRE 40" Spacing			
				4 MPH	5 MPH	6 MPH	7.5 MPH
FL-5 Brown	15	0.34	43	12.5	10.0	8.4	6.7
	20	0.38	49	14.2	11.4	9.5	7.6
	30	0.46	59	17.0	13.6	11.3	9.1
	40	0.52	67	19.3	15.4	12.9	10.3
FL-6.5 Gray	15	0.42	54	15.7	12.5	10.4	8.4
	20	0.48	61	17.8	14.2	11.9	9.5
	30	0.57	73	21.3	17.0	14.2	11.3
	40	0.65	83	24.1	19.3	16.1	12.9
FL-8 White	15	0.51	66	19.0	15.2	12.7	10.2
	20	0.58	75	21.6	17.3	14.4	11.5
	30	0.70	89	25.8	20.7	17.2	13.8
	40	0.79	101	29.3	23.5	19.6	15.6
FL-10 Lt. Blue	15	0.67	86	24.9	19.9	16.6	13.3
	20	0.76	97	28.2	22.6	18.8	15.0
	30	0.91	116	33.8	27.0	22.5	18.0
	40	1.00	128	37.1	29.7	24.8	19.8
FL-15 Lt. Green	15	0.97	125	36.2	28.9	24.1	19.3
	20	1.11	142	41.0	32.8	27.4	21.9
	30	1.32	169	49.1	39.3	32.7	26.2
	40	1.50	192	55.7	44.6	37.1	29.7

Part No.

- SS FL5VS thru FL15VS Full Cone Tips with Stainless Vane
 SS FL5VC thru FL15VC Full Cone Tips with Colored Sleeve

TeeJet Packaged in 25's. 10% Quantity Discount on 50+ Of One Size