



Even Flat Spray Tips

For pre-emergence and other types of band spraying

Band Width	Approximate Spray Height				GPA* Conversion Factors	
	40° Series	80° Series	95° Series	30" Row Spacing	40" Row Spacing	
8"	10"	5"	4"	3.8	5.0	
10"	12"	6"	5"	3.0	4.0	
12"	14"	7"	6"	2.5	3.3	
15"	19"	9"	8"	2.0	2.6	

*To find GPA rate on band widths, multiply the tabulated GPA for ROW SPACING by conversion factors.

BANDING EXAMPLE:

For a Banding Rate of 20 GPA/5 MPH/15" Band, 1 nozzle per band:

$$\text{Solve for GPM} = \frac{\text{GPA} \times \text{MPH} \times \text{W}}{\text{N}}$$

$$5940$$

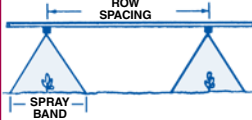
$$\frac{20 \times 5 \times 15}{5940} = .25 \text{ GPM per nozzle}$$

Use 8003EVS at 30 PSI

Note: Banding rate is "Broadcast Rate Basis" in above formula.



BRASS and COLOR CODED STAINLESS STEEL DRIFT GUARD



Maximum Temperature is 125° F.

TIP SIZES Strainer Screen Size	Liquid Pressure in PSI	Capacity 1 Nozzle in GPM	Capacity 1 Nozzle in oz/min	*GPA - Gallons Per Field Acre							
				3 MPH		4 MPH		5 MPH		7 MPH	
				30" Row Spacing	40" Row Spacing	30" Row Spacing	40" Row Spacing	30" Row Spacing	40" Row Spacing	30" Row Spacing	40" Row Spacing
Orange: 8001EVS Brass: 8001E SS4001E	20 30 40	0.07 0.09 0.10	9 11 13	4.7 5.7 6.6	3.5 4.3 5.0	3.5 4.3 5.0	2.6 3.2 3.7	2.8 3.4 4.0	2.1 2.6 3.0	2.0 2.4 2.8	1.5 1.8 2.1
Green: 80015EVS 80015E SS40015E DG95015EVS	20 30 40	0.11 0.13 0.15	14 17 19	7.0 8.6 9.9	5.3 6.4 7.4	5.3 6.4 7.4	3.9 4.8 5.6	4.2 5.1 5.9	3.2 3.9 4.5	3.0 3.7 4.2	2.3 2.8 3.2
Yellow: 8002EVS 8002E SS4002E DG9502EVS	20 30 40	0.14 0.17 0.20	18 22 26	9.3 11.4 13.2	7.0 8.6 9.9	7.0 8.6 9.9	5.3 6.4 7.4	5.6 6.9 7.9	4.2 5.1 5.9	4.0 4.9 5.7	3.0 3.7 4.2
Blue: 8003EVS 8003E SS4003E DG9503EVS	20 30 40	0.21 0.26 0.30	27 33 38	14.0 17.1 19.8	10.5 12.9 14.9	10.5 12.9 14.9	7.9 9.6 11.1	8.4 10.3 11.9	6.3 7.7 8.9	6.0 7.3 8.5	4.5 5.5 6.4
Red: 8004EVS 8004E SS4004E DG9504EVS	20 30 40	0.28 0.35 0.40	36 44 51	18.7 22.9 26.4	14.0 17.1 19.8	14.0 17.1 19.8	10.5 12.9 14.9	11.2 13.7 15.8	8.4 10.3 11.9	8.0 9.8 11.3	6.0 7.3 8.5
Brown: 8005EVS 8005E SS4005E DG9505EVS	20 30 40	0.35 0.43 0.50	45 55 64	23.3 28.6 33.0	17.5 21.4 24.8	17.5 21.4 24.8	13.1 16.1 18.6	14.0 17.1 19.8	10.5 12.9 14.9	10.0 12.2 14.1	7.5 9.2 10.6
Gray: 8006EVS Brass: 8006E (50-Mesh)	20 30 40	0.42 0.52 0.60	54 67 77	28.0 34.3 39.6	21.0 25.7 29.7	21.0 25.7 29.7	15.8 19.3 22.3	16.8 20.6 23.8	12.6 15.7 17.8	12.0 14.7 17.0	9.0 11.0 12.7
White: 8008EVS Brass: 8008E (50-Mesh)	20 30 40	0.57 0.69 0.80	72 89 102	37.6 45.7 52.8	28.0 34.3 39.6	28.0 34.3 39.6	21.0 25.7 29.7	22.4 27.4 31.7	16.8 20.6 23.8	16.0 19.6 22.6	12.0 14.7 17.0
Brass: 8010E (No Strainer)	20 30 40	0.71 0.87 1.00	91 111 128	46.9 57.4 66.0	35.1 43.1 49.5	35.1 43.1 49.5	26.4 32.3 37.1	28.1 34.5 39.6	21.1 25.8 29.7	20.1 24.6 28.3	15.1 18.5 21.2
Brass: 8015E (No Strainer) SS8015E	20 30 40	1.06 1.30 1.50	136 166 192	70.0 85.8 99.0	52.5 64.4 74.3	52.5 64.4 74.3	39.4 48.3 55.7	42.0 51.5 59.4	31.5 38.6 44.6	30.0 36.8 42.4	22.5 27.6 31.8

Part No. Even Flat Spray Tips

- SS 8001E thru 8015E Brass Tips.....
- SS SS4001E thru SS8015E S.S.Tips.....
- SS TP8001EVS thru TP8008EVS
Color Coded Stainless Tips.....
- SS TP9504EVS and TP9506EVS
Color Coded Stainless Tips.....
- SS DG95015EVS thru DG9505EVS.....
- Drift Guard Visa Flo Nozzles.....

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

TIP NO. (Strainer Screen Size)	Liquid Pressure in PSI	Capacity 1 Nozzle in GPM	GALLONS PER ACRE - 40" SPACING			
			4 MPH	5 MPH	6 MPH	7 MPH
150015 (100 Mesh)	20 25 30 40	.11 .12 .13 .15	3.9 4.4 4.8 5.6	3.2 3.5 3.9 4.5	2.6 2.9 3.2 3.7	2.3 2.5 2.8 3.2
15002 (100 Mesh)	20 25 30 40	.14 .16 .17 .20	5.3 5.9 6.4 7.4	4.2 4.7 5.1 5.9	3.5 3.9 4.3 5.0	3.0 3.4 3.7 4.2
15003 (100 Mesh)	20 25 30 40	.21 .24 .26 .30	7.9 8.9 9.5 11.1	6.3 7.0 7.7 8.9	5.3 5.9 6.4 7.4	4.5 5.0 5.5 6.4
15004 (50 Mesh)	20 25 30 40	.28 .32 .35 .40	10.5 11.7 12.9 14.9	8.4 9.4 10.3 11.9	7.0 7.8 8.6 9.9	6.0 6.7 7.4 8.5
15005 (50 Mesh)	20 25 30 40	.35 .43 .47 .50	13.1 16.1 17.6 18.6	10.5 11.7 12.9 14.9	8.8 9.8 10.7 12.4	7.5 8.4 9.2 10.6
15006 (50 Mesh)	20 25 30 40	.42 .47 .52 .60	15.8 17.6 19.3 22	12.6 14.1 15.4 17.8	10.5 11.7 12.9 14.9	9.0 10.1 11.0 12.7
15008 (50 Mesh)	20 25 30 40	.57 .63 .69 .80	21 23 26 30	16.8 18.8 21 24	14.0 15.7 17.2 19.8	12.0 13.4 14.7 17.0
15009 (50 Mesh)	20 25 30 40	.64 .71 .78 .90	24 28 29 33	18.9 21 23 27	15.8 17.6 19.3 22	13.5 15.1 16.5 19.1

Part No. Double Orifice Tips

- SS 150015 thru 15009 Brass.....
- SS 150015SS thru 15009SS Stainless.....

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

TQ150 Double-Orifice Tips

150° Series Double outlet spray tip for directed application of herbicides to row middles



Single & Double Swivel Nozzles

- NYLON -

For installation at the end of drop pipes with 1/4" FPT pipe thread. Nozzle bodies hold a set position; are not affected by vibrations. Made of NYLON. Priced below LESS tips, caps and strainers. Maximum Temperature is 125° F. Order "TeeJet" Nozzle parts to complete the swivel as shown.

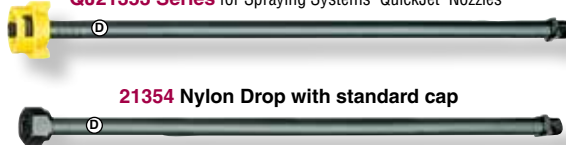


Part No.		On 50+ Discount	Net Ea.
SS 8600-1/4TNYB	Single Swivel	5%	\$ 6.25
SS 8600-2-1/4T	Double Swivel	5%	7.30

— QuickJet Double Swivels are In Our Nozzle Parts Section —

TeeJet 1/4" Flexible Drops

QJ21353 Series for Spraying Systems "QuickJet" Nozzles



Maximum Temperature is 125° F.

INDIVIDUAL DROP PIPES with 1/4" MPT Outlet Connection

Part No.	Tube	Length	INLET Connection
SS QJ21353-15NYB	Nylon	15"	"QuickJet System"
SS QJ21353-24NYB	Nylon	24"	"QuickJet System"
SS 21354-15NYB	Nylon	15"	11/16"-16 Swivel Nut
SS 21354-24NYB	Nylon	24"	11/16"-16 Swivel Nut

Beluga Hose Drop System



The Beluga Hose Drop Assembly is designed to maximize coverage inside the crop canopy by placing the nozzles closer to the intended target. The system can be customized with up to three Beluga spray heads, for a total of up to six spray nozzles per row. A variety of nozzles may be used, from flat fans to hollow cones to any AirMix Nozzle types. Customize hose drops spacing along the boom using the included mounting brackets, connect the hose to an existing nozzle body, and you're ready to spray!



Features:

- Lightweight at less than 1 lb.
- Hard yet flexible polypropylene tube construction - can be cut to desired length
- Simple, easy installation to existing boom systems
- Compatible with a wide variety of spray nozzles
- Include mounting brackets & hardware

Part No.	Description
GT BHD36	* 36" Beluga Hose Drop, Self-Tap.....
GT BHD72	* 72" Beluga Hose Drop, Self-Tap.....
GT BHD451	36" Beluga Hose Drop, 45° Nozzle, 1.0 Size.....
GT BHD452	36" Beluga Hose Drop, 45° Nozzle, 2.0 Size.....
GT BHD454	36" Beluga Hose Drop, 45° Nozzle, 4.0 Size.....
GT BHDSP	Beluga Spray Head Only (slides not included).....
GT BHDSP8	8mm SP Slides with Gaskets, Pair.....
GT BHDSP11	11mm SP Slides with Gaskets, Pair.....
GT BHDSPR	Round Hole SP Slides with Gaskets, Pair.....
GT BHDTP	Beluga Tap Kit.....
GT BHDPLUG	Stainless Seal Plug.....

* Do Not Include Beluga Spray Head or Nozzle Slides - Sold Separately.