

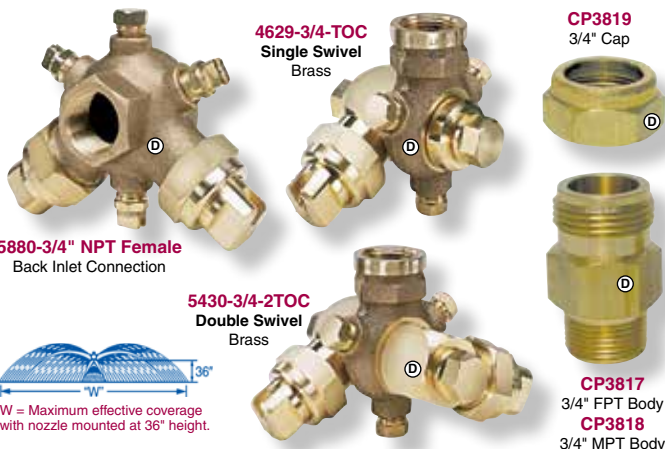


## Boomless Nozzles for Wide Spray Applications

Brass Boomless Nozzles are available in three styles involving a combination of tips to provide full pattern coverage up to 60 feet.

The **5880 Version** has five fixed nozzles in four capacities. Includes an extra 1/4" port and one blank tip for setting the spray pattern to one side only. 3/4" FPT back inlet connection. **Specify Size Numbers.**

The **4629 Single Swivel Nozzle** is adjustable with a single OC tips and plugged ports. The **5430 Version** has two OC tips and will have twice the capacity of the chart tabulations for the 4629 Nozzle. 3/4" top inlet connection. **Specify Size Numbers.**



W = Maximum effective coverage with nozzle mounted at 36" height.

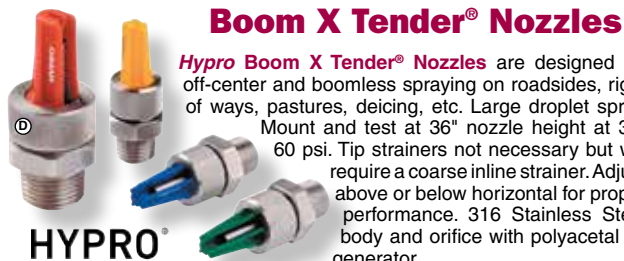
BoomJet Nozzle No.	OC Tips (Two)	VeeJet Top Nozzles (Two)	VeeJet Bottom Nozzle	Liquid Press. PSI	Total Cap. GPM	"W" In Feet	Gallons Per Acre		
							5 MPH	10 MPH	15 MPH
5880-3/4-2T06	6733-OC06	H1/4VV-1506	H1/4VVL-9502 with 50 Mesh Strainer	20 30 40	1.84 2.25 2.60	33.5 34.0 34.5	5.4 6.6 7.5	2.7 3.3 3.7	1.8 2.0 2.2
5880-3/4-2T10	OC10	H1/4U-0508HE	H1/4VVL-11004 with 50 Mesh Strainer	20 30 40	2.83 3.46 4.00	39.5 40.0 40.5	7.1 8.6 9.8	3.5 4.3 4.9	2.4 2.9 3.3
5880-3/4-2T20	OC20	H1/4U-0520HE	H1/4VVL-9506 with 50 Mesh Strainer	20 30 40	6.08 7.45 8.60	47.0 50.0 52.0	12.8 14.8 16.4	6.4 7.4 8.2	4.3 4.9 5.5
5880-3/4-2T40	OC40	H1/4U-0540HE	H1/4U-9510	20 30 40	12.0 14.7 17.0	56.0 60.0 63.0	21 24 27	10.6 12.1 13.4	7.1 8.1 8.9



W = Maximum effective coverage with nozzle mounted at 36" height.

TeeJet 3/4" NPT Off-Center Single Swivel Nozzle No.	Liquid Press. PSI	Nozzle Capacity GPM	"W" In Feet	Spray Height "H" = 36"		
				Gallons Per Acre		
				5 MPH	10 MPH	15 MPH
4629-3/4-TOC10	30	0.87	18	4.8	2.4	1.6
	40	1.00	18.5	5.4	2.7	1.8
	60	1.22	18.5	6.5	3.3	2.2
4629-3/4-TOC20	30	1.73	23.5	7.3	3.6	2.4
	40	2.00	24.5	8.1	4.0	2.7
	60	2.45	24.5	9.9	5.0	3.3
4629-3/4-TOC40	30	3.46	26.0	13.2	6.6	4.4
	40	4.00	27.0	14.7	7.3	4.9
	60	4.90	27.0	18.0	9.0	6.0
4629-3/4-TOC80	30	6.93	29.0	24	11.8	7.9
	40	8.00	30.0	26	13.2	8.8
	60	9.80	30.0	32	16.2	10.8
4629-3/4-TOC150	30	13.0	30.5	42	21.0	14.1
	40	15.0	31.5	47	24.0	15.7
	60	18.4	31.5	58	29.0	19.3
4629-3/4-TOC300	30	26.0	32.0	80	40.0	27.0
	40	30.0	33.0	90	45.0	30.0
	60	36.7	33.5	108	54.0	36.0

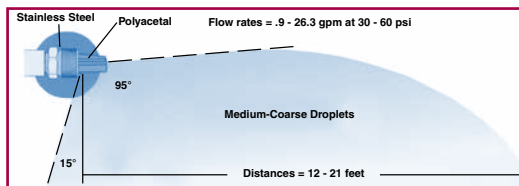
- Part No. Boomless Nozzles:**  
**SS 5880** Brass BoomJet Nozzle .....  
**SS 4629** Brass Single BoomJet Nozzle .....  
**SS 5430** Brass Double BoomJet Nozzle .....  
**SS 6733-OC06 thru SS OC16** Replacement Off Center Tips .  
**SS OC01 - SS OC16** Small TeeJet Off Center Tips, Brass .....  
**SS OCSS01 - SS OCSS16** Small TeeJet Off Center Tips, SS .  
**SS OC10 - SS OC150** Large 3/4" Off Center Tips, Brass .....  
**SS OCSS10 - SS OCSS80** Small TeeJet Off Center Tips, SS .  
**SS CP5539** Brass 3/4" Blank .....  
**SS CP3817** 3/4" FPT Brass Body .....  
**SS CP3818** 3/4" MPT Brass Body .....  
**SS CP3819** 3/4" Brass Replacement Cap .....



## Boom X Tender® Nozzles

**Hypro Boom X Tender® Nozzles** are designed for off-center and boomless spraying on roadsides, right of ways, pastures, deicing, etc. Large droplet spray. Mount and test at 36" nozzle height at 30-60 psi. Tip strainers not necessary but will require a coarse inline strainer. Adjust above or below horizontal for proper performance. 316 Stainless Steel body and orifice with polyacetal tip generator.

For Repair Kits Order — G10KIT (i.e. XT080-G10KIT).



MPT	PSI	Nozzle # & Effective Distance	PSI	GPM	Water Gallons Per Acre Miles Per Hour					
					5	8	10	12	15	20
1/4"	30-60	XT010 Green 13"	30	0.9	7.1	4.5	3.6	3.0	2.4	1.8
			40	1.0	7.9	5.0	4.0	3.3	2.6	2.0
			50	1.1	8.7	5.4	4.4	3.6	2.9	2.2
			60	1.2	9.5	5.9	4.8	4.0	3.2	2.4
1/4"	30-60	XT015 Lt. Green 14"	30	1.3	8.7	5.4	4.4	3.6	2.9	2.2
			40	1.5	10.0	6.3	5.0	4.2	3.4	2.5
			50	1.7	11.0	6.9	5.5	4.6	3.7	2.8
			60	1.8	12.0	7.5	6.0	5.0	4.0	3.0
1/4"	30-60	XT020 Blue 15"	30	1.7	10.9	6.8	5.4	4.5	3.6	2.7
			40	2.0	12.8	8.0	6.4	5.3	4.3	3.2
			50	2.2	14.1	8.8	7.0	5.9	4.7	3.5
			60	2.4	15.3	9.6	7.7	6.4	5.1	3.8
1/4"	30-60	XT024 Yellow 16"	30	2.1	13.0	8.1	6.5	5.4	4.3	3.2
			40	2.4	14.9	9.3	7.4	6.2	5.0	3.7
			50	2.7	16.7	10.4	8.4	7.0	5.6	4.2
			60	2.9	17.9	11.2	9.0	7.5	6.0	4.5
3/8"	30-60	XT043 Orange 14"	30	3.7	25.3	15.8	12.6	10.5	8.4	6.3
			40	4.3	29.4	18.3	14.7	12.2	9.8	7.3
			50	4.8	32.8	20.5	16.4	13.7	10.9	8.2
			60	5.3	36.2	22.6	18.1	15.1	12.1	9.0
1/2"	30-60	XT080 Red 13"	30	6.9	54.6	34.2	27.3	22.8	18.2	13.7
			40	8.0	63.4	39.6	31.7	26.4	21.1	15.8
			50	8.9	70.5	44.1	35.2	29.4	23.5	17.6
			60	9.8	77.6	48.5	38.8	32.3	25.9	19.4
3/4"	30-60	XT167 White 15"	30	14.5	103	64.1	51.3	42.7	34.2	25.6
			40	16.7	118	73.8	59	49.2	39.4	29.5
			50	18.7	132	82.6	66.1	55.1	44.1	33.1
			60	20.5	145	90.6	72.5	60.4	48.3	36.2
3/4"	30-60	XT215 Gray 16"	30	18.6	115	71.9	57.5	48	38.4	28.8
			40	21.5	133	83.1	66.5	55.4	44.3	33.3
			50	24.0	149	92.8	74.3	61.9	49.5	37.1
			60	26.3	163	102	81.4	67.8	54.2	40.7

Note: Application rates are based on overall swath widths listed at 48" height. Refer to operating instructions if using a different swath.

- |                 |                 |
|-----------------|-----------------|
| <b>Part No.</b> | <b>Part No.</b> |
| TW XT010        | TW XT043        |
| TW XT020        | TW XT080        |
| TW XT024        | TW XT167        |
|                 | TW XT215        |

## Fast Cap Boom X Tender® Nozzles

**Fast Caps** include polyacetal tip and cap with gasket. Application chart above applies.

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|-----------------|----------------|
| <b>Part No.</b> | <b>Net Ea.</b> |
| TW FCXT010      | \$ 46.50       |
| TW FCXT020      | 46.50          |
| TW FCXT024      | 46.50          |
| TW FCXT043      | 56.00          |



- Part No.**  
**HY 9950-0033** Boom Extender Swivel Tee for XT Nozzles or FCXT Fast Caps  
**TW 22W11MF64** Replacement Gasket, EPDM for FastCaps.....