

ConeJet® Adjustable Spray Tips



38720-PP

- Provides adjustable spray from solid stream to a hollow cone pattern.
- Made of polypropylene material for excellent chemical resistance.
- Fits any 1/16"–16 TeeJet® male thread bodies.
- 30° offset from horizontal incorporated into main tip body.



ADJUSTABLE CONEJET TIP NUMBER	PERFORMANCE	LIQUID PRESSURE IN bar									
		1.5 bar		2 bar		3 bar		4 bar		7 bar	
		SETTING		SETTING		SETTING		SETTING		SETTING	
	A	B	A	B	A	B	A	B	A	B	
38720-PPB-X8	Capacity – l/min	0.37	1.2	0.45	1.5	0.49	1.8	0.61	2.2	0.79	2.8
	Spray Angle	66°	—	71°	—	74°	—	77°	—	80°	—
	Max. Throw, m	1	10	1	11	1	12	1	12	1.2	12
38720-PPB-X12	Capacity – l/min	0.57	1.9	0.68	2.3	0.76	2.6	0.91	3.2	1.2	4.2
	Spray Angle	71°	—	75°	—	77°	—	78°	—	80°	—
	Max. Throw, m	1.1	11	1.2	12	1.2	12	1.2	12	1.2	12
38720-PPB-X18	Capacity – l/min	0.75	2.6	0.91	3.1	1.1	3.5	1.3	4.2	1.6	5.3
	Spray Angle	61°	—	68°	—	80°	—	80°	—	80°	—
	Max. Throw, m	1.2	12	1.2	13	1.2	13	1.2	13	1.8	13
38720-PPB-X26	Capacity – l/min	1.2	3.4	1.4	4.1	1.6	4.7	2.0	5.7	2.6	7.4
	Spray Angle	77°	—	82°	—	84°	—	86°	—	86°	—
	Max. Throw, m	1.2	10	1.4	11	1.5	12	1.7	12	1.8	12

5500

Knurled body of tip rotates through a half turn to provide spray selection from wide angle, finely atomized cone spray to a straight stream spray. Tip settings "A" and "B" represent two extreme points of rotation in tip adjustment. Other sizes available.



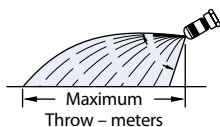
5500-PP

The 5500 adjustable ConeJet tip is also available in a polypropylene version. The polypropylene tip has the same performance characteristics as the brass tip and provides excellent chemical resistance. This tip's light weight makes it well-suited for use on handheld and backpack type sprayers.

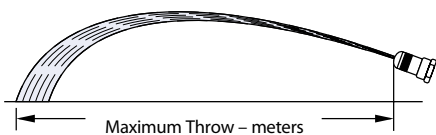
O-Ring: EPDM is standard, Viton® is optional.



TIP SETTING "A" CONE SPRAY PATTERN



TIP SETTING "B" STRAIGHT STREAM SPRAY PATTERN



ADJUSTABLE CONEJET TIP NUMBER	PERFORMANCE	LIQUID PRESSURE IN bar											
		1.5 bar		2 bar		3 bar		4 bar		7 bar		10 bar	
		SETTING		SETTING		SETTING		SETTING		SETTING		SETTING	
	A	B	A	B	A	B	A	B	A	B	A	B	
5500-X1	Capacity – l/min	—	0.19	0.057	0.23	0.064	0.26	0.076	0.33	0.095	0.42	0.11	0.53
	Spray Angle	—	—	38°	—	54°	—	76°	—	80°	—	83°	—
	Max. Throw, m	—	7.4	0.30	8.4	0.46	9.5	0.46	9.1	0.46	7.7	0.46	5.5
5500-X2	Capacity – l/min	0.09	0.34	0.11	0.42	0.12	0.49	0.15	0.61	0.19	0.76	0.22	0.95
	Spray Angle	40°	—	60°	—	68°	—	75°	—	80°	—	83°	—
	Max. Throw, m	0.46	8.9	0.46	9.8	0.61	10.2	0.61	10.0	0.61	8.7	0.61	6.4
5500-X3	Capacity – l/min	0.14	0.49	0.17	0.64	0.19	0.72	0.22	0.87	0.28	1.14	0.33	1.40
	Spray Angle	57°	—	68°	—	72°	—	76°	—	80°	—	82°	—
	Max. Throw, m	0.61	9.5	0.61	10.4	0.61	10.8	0.61	10.4	0.61	9.2	0.61	7.7
5500-PPB-X3	Capacity – l/min	0.19	0.68	0.22	0.83	0.25	0.95	0.30	1.17	0.38	1.51	0.45	1.85
	Spray Angle	61°	—	70°	—	73°	—	77°	—	80°	—	81°	—
	Max. Throw, m	0.76	10.0	0.76	10.9	0.91	11.1	0.91	10.7	0.91	9.5	0.91	7.6
5500-X4	Capacity – l/min	0.23	0.79	0.29	0.98	0.31	1.14	0.38	1.40	0.49	1.82	0.57	2.20
	Spray Angle	61°	—	70°	—	74°	—	77°	—	80°	—	81°	—
	Max. Throw, m	0.76	10.3	0.76	11.1	0.91	11.3	0.91	10.9	0.91	9.7	0.91	8.0
5500-PPB-X5	Capacity – l/min	0.23	0.79	0.29	0.98	0.31	1.14	0.38	1.40	0.49	1.82	0.57	2.20
	Spray Angle	61°	—	70°	—	74°	—	77°	—	80°	—	81°	—
	Max. Throw, m	0.76	10.3	0.76	11.1	0.91	11.3	0.91	10.9	0.91	9.7	0.91	8.0
5500-X6	Capacity – l/min	0.28	0.98	0.33	1.21	0.38	1.40	0.45	1.70	0.57	2.20	0.72	2.69
	Spray Angle	65°	—	71°	—	74°	—	78°	—	80°	—	80°	—
	Max. Throw, m	0.76	10.6	0.91	11.4	0.91	11.7	1.1	11.1	1.1	10.0	1.1	8.4
5500-PPB-X6	Capacity – l/min	0.28	0.98	0.33	1.21	0.38	1.40	0.45	1.70	0.57	2.20	0.72	2.69
	Spray Angle	65°	—	71°	—	74°	—	78°	—	80°	—	80°	—
	Max. Throw, m	0.76	10.6	0.91	11.4	0.91	11.7	1.1	11.1	1.1	10.0	1.1	8.4
5500-X8	Capacity – l/min	0.37	1.25	0.45	1.51	0.49	1.78	0.61	2.16	0.79	2.80	0.95	3.41
	Spray Angle	66°	—	71°	—	74°	—	77°	—	80°	—	80°	—
	Max. Throw, m	0.91	10.9	0.91	11.9	0.91	12.1	0.91	11.5	1.2	10.5	1.2	9.1
5500-PPB-X8	Capacity – l/min	0.37	1.25	0.45	1.51	0.49	1.78	0.61	2.16	0.79	2.80	0.95	3.41
	Spray Angle	66°	—	71°	—	74°	—	77°	—	80°	—	80°	—
	Max. Throw, m	0.91	10.9	0.91	11.9	0.91	12.1	0.91	11.5	1.2	10.5	1.2	9.1
5500-X10	Capacity – l/min	0.45	1.59	0.57	1.97	0.64	2.27	0.79	2.76	0.98	3.56	1.17	4.54
	Spray Angle	68°	—	72°	—	75°	—	78°	—	80°	—	80°	—
	Max. Throw, m	0.91	11.2	1.1	12.1	1.1	12.3	1.2	11.9	1.2	10.9	1.2	9.7
5500-X12	Capacity – l/min	0.57	1.85	0.68	2.27	0.76	2.61	0.91	3.18	1.17	4.16	1.44	4.92
	Spray Angle	69°	—	73°	—	76°	—	78°	—	80°	—	80°	—
	Max. Throw, m	1.1	11.5	1.2	12.4	1.2	12.7	1.2	12.3	1.2	11.4	1.2	10.2
5500-PPB-X12	Capacity – l/min	0.57	1.85	0.68	2.27	0.76	2.61	0.91	3.18	1.17	4.16	1.44	4.92
	Spray Angle	69°	—	73°	—	76°	—	78°	—	80°	—	80°	—
	Max. Throw, m	1.1	10.9	1.2	12.4	1.2	12.7	1.2	12.3	1.2	11.4	1.2	10.2
5500-X14	Capacity – l/min	0.64	2.08	0.76	2.54	0.87	2.95	1.10	3.60	1.40	4.54	1.70	5.68
	Spray Angle	70°	—	74°	—	76°	—	78°	—	80°	—	80°	—
	Max. Throw, m	1.1	11.6	1.2	12.6	1.2	13.0	1.2	12.6	1.4	11.9	1.4	10.9
5500-X18	Capacity – l/min	0.79	2.61	0.98	3.18	1.14	3.67	1.40	4.54	1.78	5.68	2.20	7.19
	Spray Angle	71°	—	75°	—	77°	—	78°	—	80°	—	79°	—
	Max. Throw, m	1.2	11.6	1.2	12.8	1.2	13.3	1.2	13.0	1.5	12.3	1.5	11.4
5500-PPB-X18	Capacity – l/min	0.79	2.61	0.98	3.18	1.14	3.67	1.40	4.54	1.78	5.68	2.20	7.19
	Spray Angle	71°	—	75°	—	77°	—	78°	—	80°	—	79°	—
	Max. Throw, m	1.2	11.0	1.2	11.1	1.2	11.1	1.2	11.0	1.5	10.4	1.5	9.5
5500-X22	Capacity – l/min	0.98	3.14	1.21	3.79	1.40	4.54	1.70	5.30	2.20	7.19	2.65	8.71
	Spray Angle	71°	—	75°	—	78°	—	79°	—	80°	—	78°	—
	Max. Throw, m	1.2	11.7	1.40	13.0	1.5	13.6	1.5	13.2	1.5	12.4	1.5	11.3
5500-PPB-X22	Capacity – l/min	0.98	3.14	1.21	3.79	1.40	4.54	1.70	5.30	2.20	7.19	2.65	8.71
	Spray Angle	71°	—	75°	—	78°	—	79°	—	80°	—	78°	—
	Max. Throw, m	1.2	11.7	1.40	13.0	1.5	13.6	1.5	13.2	1.5	12.4	1.5	11.3
5500-X26	Capacity – l/min	1.17	3.71	1.40	4.54	1.63	5.30	2.01	6.43	2.57	8.33	3.14	10.22
	Spray Angle	72°	—	76°	—	78°	—	79°	—	80°	—	78°	—
	Max. Throw, m	1.4	11.6	1.5	13.1	1.5	13.7	1.7	13.3	1.7	12.6	1.7	11.2

Above data is based on spraying water from a height of about 0.75 meters with tip tilted about as shown at left for each setting.