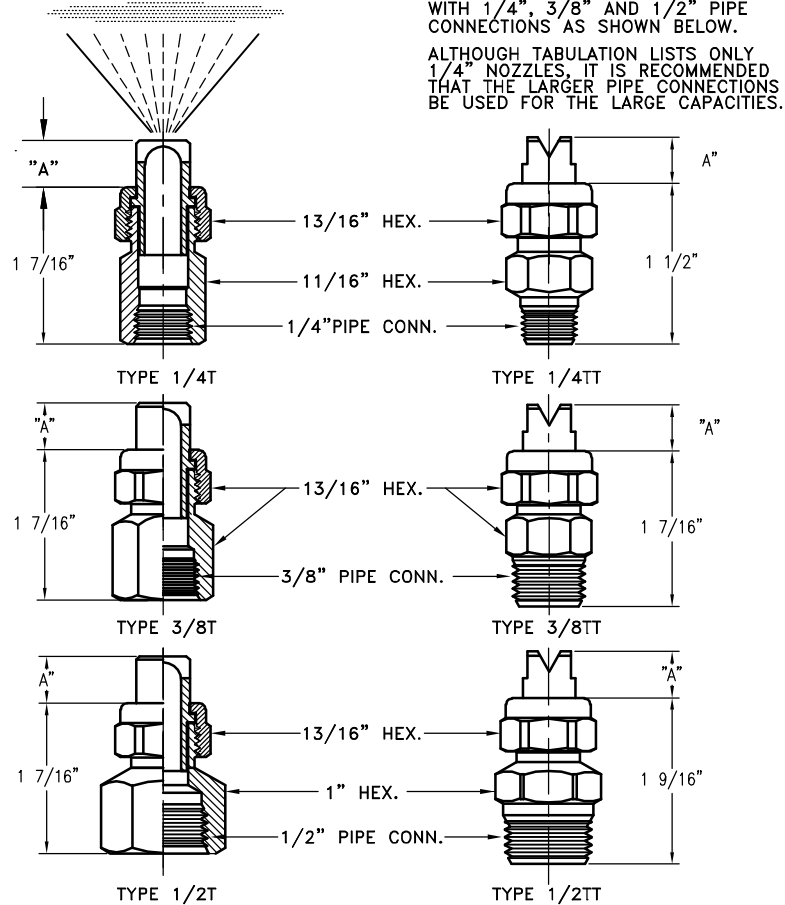


SPRAY ANGLE AT 40 p.s.i.	NOZZLE NO.		"A"	APPROX. EQUIV. ORIFICE DIA.	CAPACITY G.P.M. (Gallons Per Minute) AND SPRAY ANGLE AT p.s.i. (Lbs. per square inch)																		
	TYPE T FEMALE CONN.	TYPE TT MALE CONN.			5	7	10	15	20	30	40	60	80	100	150	200	300	400					
110°	1/4T 11010	1/4TT 11010	13/64"	5/64"	.35	.42	.50	.61	.71	.86	1.0	1.2	1.4	1.6	1.9	2.2	2.7	3.2					
	1/4T 11015	1/4TT 11015	13/64"	3/32"	.55	.63	.75	.89	1.08	1.27	1.48	1.71	1.95	2.20	2.45	2.90	3.40	4.00					
95°	1/4T 9530	1/4TT 9530	21/64"	9/64"	1.1	1.3	1.5	1.8	2.1	2.6	3.0	3.7	4.2	4.7	5.8	6.7	8.2	9.5					
	1/4T 9540	1/4TT 9540	21/64"	5/32"	1.4	1.7	2.0	2.5	2.8	3.5	4.0	4.9	5.7	6.3	7.7	9.0	11	13					
	1/4T 9550	1/4TT 9550	25/64"	11/64"	1.8	2.1	2.5	3.1	3.5	4.3	5.0	6.1	7.1	7.9	9.7	11	14	16					
	1/4T 9560	1/4TT 9560	25/64"	3/16"	2.1	2.5	3.0	3.7	4.2	5.2	6.0	7.3	8.5	9.5	12	13	16	19					
80°	1/4T 8030	1/4TT 8030	21/64"	9/64"	1.1	1.3	1.5	1.8	2.1	2.6	3.0	3.7	4.2	4.7	5.8	6.7	8.2	9.5					
	1/4T 8040	1/4TT 8040	21/64"	5/32"	1.4	1.7	2.0	2.5	2.8	3.5	4.0	4.9	5.7	6.3	7.7	9.0	11	13					
	1/4T 8050	1/4TT 8050	25/64"	11/64"	1.8	2.1	2.5	3.1	3.5	4.3	5.0	6.1	7.1	7.9	9.7	11	14	16					
	1/4T 8060	1/4TT 8060	25/64"	3/16"	2.1	2.5	3.0	3.7	4.2	5.2	6.0	7.3	8.5	9.5	12	13	16	19					
65°	1/4T 6530	1/4TT 6530	21/64"	9/64"	1.1	1.3	1.5	1.8	2.1	2.6	3.0	3.7	4.2	4.7	5.8	6.7	8.2	9.5					
	1/4T 6540	1/4TT 6540	21/64"	5/32"	1.4	1.7	2.0	2.5	2.8	3.5	4.0	4.9	5.7	6.3	7.7	9.0	11	13					
	1/4T 6550	1/4TT 6550	25/64"	11/64"	1.8	2.1	2.5	3.1	3.5	4.3	5.0	6.1	7.1	7.9	9.7	11	14	16					
	1/4T 6560	1/4TT 6560	25/64"	3/16"	2.1	2.5	3.0	3.7	4.2	5.2	6.0	7.3	8.5	9.5	12	13	16	19					
50°	1/4T 5030	1/4TT 5030	21/64"	9/64"	1.1	1.3	1.5	1.8	2.1	2.6	3.0	3.7	4.2	4.7	5.8	6.7	8.2	9.5					
	1/4T 5040	1/4TT 5040	21/64"	5/32"	1.4	1.7	2.0	2.5	2.8	3.5	4.0	4.9	5.7	6.3	7.7	9.0	11	13					
	1/4T 5050	1/4TT 5050	25/64"	11/64"	1.8	2.1	2.5	3.1	3.5	4.3	5.0	6.1	7.1	7.9	9.7	11	14	16					
	1/4T 5060	1/4TT 5060	25/64"	3/16"	2.1	2.5	3.0	3.7	4.2	5.2	6.0	7.3	8.5	9.5	12	13	16	19					
40°	1/4T 4030	1/4TT 4030	21/64"	9/64"	1.1	1.3	1.5	1.8	2.1	2.6	3.0	3.7	4.2	4.7	5.8	6.7	8.2	9.5					
	1/4T 4040	1/4TT 4040	21/64"	5/32"	1.4	1.7	2.0	2.5	2.8	3.5	4.0	4.9	5.7	6.3	7.7	9.0	11	13					
	1/4T 4050	1/4TT 4050	25/64"	11/64"	1.8	2.1	2.5	3.1	3.5	4.3	5.0	6.1	7.1	7.9	9.7	11	14	16					
	1/4T 4060	1/4TT 4060	25/64"	3/16"	2.1	2.5	3.0	3.7	4.2	5.2	6.0	7.3	8.5	9.5	12	13	16	19					
25°	1/4T 2530	1/4TT 2530	21/64"	9/64"	1.1	1.3	1.5	1.8	2.1	2.6	3.0	3.7	4.2	4.7	5.8	6.7	8.2	9.5					
	1/4T 2540	1/4TT 2540	21/64"	5/32"	1.4	1.7	2.0	2.5	2.8	3.5	4.0	4.9	5.7	6.3	7.7	9.0	11	13					
	1/4T 2550	1/4TT 2550	25/64"	11/64"	1.8	2.1	2.5	3.1	3.5	4.3	5.0	6.1	7.1	7.9	9.7	11	14	16					
	1/4T 2560	1/4TT 2560	25/64"	3/16"	2.1	2.5	3.0	3.7	4.2	5.2	6.0	7.3	8.5	9.5	12	13	16	19					
15°	1/4T 1530	1/4TT 1530	21/64"	9/64"	1.1	1.3	1.5	1.8	2.1	2.6	3.0	3.7	4.2	4.7	5.8	6.7	8.2	9.5					
	1/4T 1540	1/4TT 1540	21/64"	5/32"	1.4	1.7	2.0	2.5	2.8	3.5	4.0	4.9	5.7	6.3	7.7	9.0	11	13					
	1/4T 1550	1/4TT 1550	25/64"	11/64"	1.8	2.1	2.5	3.1	3.5	4.3	5.0	6.1	7.1	7.9	9.7	11	14	16					
	1/4T 1560	1/4TT 1560	25/64"	3/16"	2.1	2.5	3.0	3.7	4.2	5.2	6.0	7.3	8.5	9.5	12	13	16	19					
	1/4T 1570	1/4TT 1570	25/64"	13/64"	2.5	2.9	3.5	4.3	4.9	6.1	7.0	8.6	9.9	11	14	16	19	22					

ABOVE TABULATION IS BASED ON WATER AT TEMPERATURE OF 70 F.
FOR SMALLER CAPACITY TEEJET NOZZLES SEE DATA SHEET #2851.

FLAT SPRAY PATTERN



TEEJET NOZZLES ARE AVAILABLE WITH 1/4", 3/8" AND 1/2" PIPE CONNECTIONS AS SHOWN BELOW.

ALTHOUGH TABULATION LISTS ONLY 1/4" NOZZLES, IT IS RECOMMENDED THAT THE LARGER PIPE CONNECTIONS BE USED FOR THE LARGE CAPACITIES.

DESCRIPTION:
TABULATION OF CAPACITIES AND SPRAY ANGLES FOR LARGE CAPACITY TEEJET NOZZLES



Spraying Systems Co.
Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, IL 60189-7900

Rev. No.

Data Sheet No.

2882

Ref.

SHEET OF