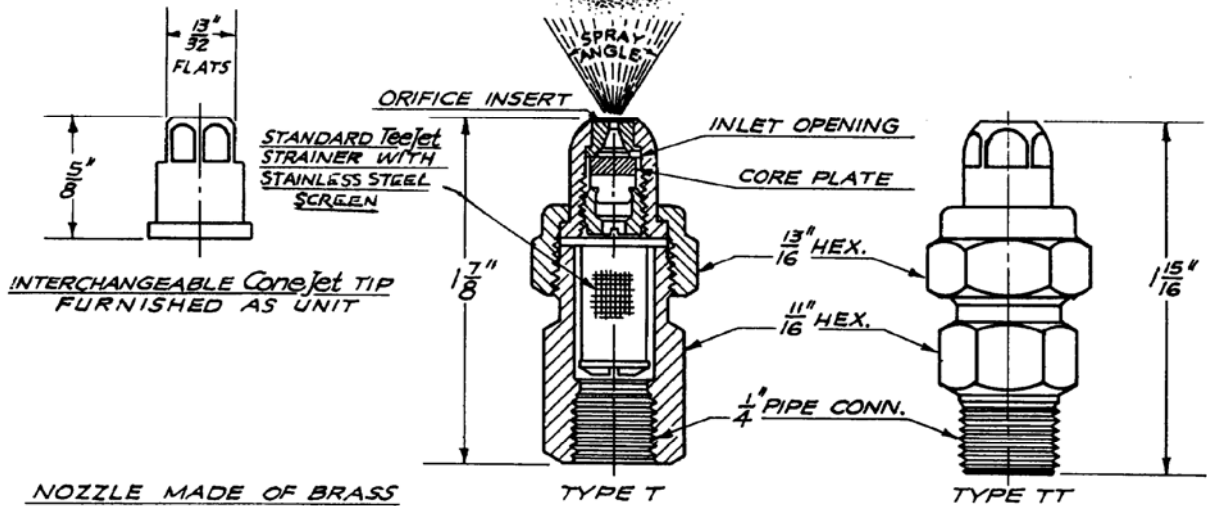


CONE
SPRAY PATTERN

THIS NOZZLE CAN ALSO BE SUPPLIED
WITH A STRAINER BUILT INTO THE
INTERCHANGEABLE ConeJet TIP AS
SHOWN ON DATA SHEET 5202-Y



NOZZLE NO.		INLET OPENINGS	ORI- FICE DIA.	MESH OF SCREEN	CAPACITY IN G.P.H. (Gallons Per Hour) & SPRAY ANGLE AT p.s.i. (Lbs. per square inch)											
TYPE T FEMALE CONN	TYPE TT MALE CONN.				15	20	25	30	40	60	80	100	150	200	300	400
1/4 T Y.60	1/4 TTY.60	ONE .012" X .010"	.014"	200						.80 53°	.88 65°	1.0 71°	1.2 74°	1.4 78°	1.6 79°	
1/4 T Y1	1/4 TTY1	ONE .020 X .018	.016"	100				1.0 35°	1.2 54°	1.3 61°	1.5 65°	1.7 71°	1.9 73°	2.3 76°	2.6 76°	
1/4 T Y1.25	1/4 TTY1.25	ONE .024 X .020	.018"	100			1.1 30°	1.25 43°	1.5 56°	1.7 61°	1.8 65°	2.2 70°	2.4 74°	2.9 75°	3.2 75°	
1/4 T Y1.5	1/4 TTY1.5	ONE .024 X .024	.021"	100			1.2 31°	1.3 41°	1.5 51°	1.8 58°	2.0 62°	2.2 65°	2.6 69°	2.9 72°	3.5 73°	
1/4 T Y2	1/4 TTY2	ONE .032 X .029	.025"	100		1.5 39°	1.6 46°	1.8 50°	2.0 55°	2.4 60°	2.7 63°	3.0 65°	3.6 67°	4.0 69°	4.8 71°	
1/4 T Y2.5	1/4 TTY2.5	ONE .040 X .036	.028"	100		1.8 41°	2.0 47°	2.2 51°	2.5 56°	3.0 60°	3.4 63°	3.7 65°	4.4 67°	5.0 69°	6.0 71°	
1/4 T Y3	1/4 TTY3	TWO .032 X .028	.030"	100		2.2 43°	2.4 48°	2.6 52°	3.0 57°	3.6 61°	4.1 63°	4.5 65°	5.3 67°	6.1 69°	7.2 71°	
1/4 T Y4	1/4 TTY4	TWO .040 X .032	.033"	50		2.9 46°	3.2 51°	3.5 54°	4.0 58°	4.8 62°	5.5 64°	6.1 65°	7.3 67°	8.3 68°	10.0 69°	
1/4 T Y5	1/4 TTY5	TWO .040 X .034	.037"	50	3.2 35°	3.6 40°	4.0 42°	4.4 45°	5.0 49°	6.0 53°	6.9 56°	7.6 57°	9.1 59°	10.4 60°	12.5 61°	
1/4 T Y6	1/4 TTY6	TWO .036 X .040	.041"	50	3.8 38°	4.4 41°	4.8 43°	5.3 45°	6.0 48°	7.2 51°	8.2 53°	9.1 54°	11.0 56°	12.5 57°	15.0 58°	
1/4 T Y8	1/4 TTY8	TWO .050 X .031	.047"	50	5.0 42°	5.7 45°	6.4 47°	7.0 49°	8.0 51°	9.7 53°	11.1 54°	12.4 55°	15.0 57°	17.3 58°	21 59°	
1/4 T Y10	1/4 TTY10	TWO .050 X .035	.050"	50	6.3 45°	7.2 48°	8.0 50°	8.7 51°	10.0 53°	12.1 55°	13.9 56°	15.5 57°	18.8 59°	21.6 60°	26.2 61°	
1/4 T Y12	1/4 TTY12	TWO .060 X .030	.057"	50	7.5 49°	8.6 51°	9.6 52°	10.5 53°	12.0 55°	14.6 57°	16.7 58°	18.6 59°	22.6 61°	25.9 62°	31.4 63°	
1/4 T Y14	1/4 TTY14	TWO .060 X .033	.059"	50	8.6 50°	9.9 52°	11.1 53°	12.1 54°	14.0 56°	17.1 58°	19.7 59°	22.1 60°	27 61°	31.1 62°	38 63°	
1/4 T Y18	1/4 TTY18	TWO .070 X .030	.067"	50	11.1 51°	12.8 53°	14.3 54°	15.6 55°	18.0 57°	22.0 59°	25.4 60°	28.4 61°	34.7 62°	40.0 63°	48.9 64°	
1/4 T Y22	1/4 TTY22	TWO .075 X .030	.073"	50	13.5 53°	15.6 55°	17.4 56°	19.1 57°	22.0 59°	26.9 61°	31.0 62°	34.7 63°	42.4 64°	48.9 65°	59.8 66°	
1/4 T Y26	1/4 TTY26	TWO .075 X .034	.081"	50	16.0 59°	18.4 60°	20.6 61°	22.5 62°	26.0 63°	31.8 64°	36.7 65°	41.0 65°	50.1 65°	57.8 64°	70.6 63°	

TABULATION IS BASED ON WATER AT TEMPERATURE OF 70° F.
FOR SPRAYING WATER WITH WETTING AGENT SEE DATA SHEET 5400-Y

DESCRIPTION:

1/4 TY-- AND 1/4 TTY--
TEEJET SPRAY NOZZLES
WITH CONEJET TIPS
"Y" SERIES
(65 DEGREE SPRAY ANGLE
AT 100 PSI)



Spraying Systems Co.®

Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, Il. 60189-7900

Rev. No.

Data Sheet No.

5200-Y

Ref.

SHEET OF