

Spray tip programme (Bulk supply, C (USA), D and Speedy)



Equivalent Orifice Size		Spray angles in degrees and pattern width in inches @ 30 cm											Flow rate (water @ 100 Bar / 1500 psi)	
Inch	mm	10 2/3	20 4/6	30 6/8	40 8/10	50 10/12	60 12/14	70 14/16	80 16/1	90 18/20	100 20/22	110 22/24	L/min	GPM
0.006	0.15												0.14	0.040
0.007	0.18												0.18	0.047
0.008	0.20												0.22	0.060
0.009	0.23												0.25	0.066
0.010	0.25												0.33	0.090
0.011	0.28												0.37	0.087
0.012	0.30												0.47	0.13
0.013	0.33												0.57	0.15
0.014	0.35												0.65	0.18
0.015	0.38												0.72	0.19
0.016	0.40												0.91	0.24
0.017	0.43												0.98	0.26
0.018	0.45												1.10	0.29
0.019	0.48												1.30	0.34
0.020	0.50												1.40	0.37
0.021	0.53												1.52	0.40
0.022	0.55												1.65	0.45

Spray tip programme (Bulk supply, C (USA), D and Speedy)



Equivalent Orifice Size		Spray angles in degrees and pattern width in inches @ 30 cm											Flow rate (water @ 100 Bar / 1500 psi)	
Inch	mm	10 2/3	20 4/6	30 6/8	40 8/10	50 10/12	60 12/14	70 14/16	80 16/1	90 18/20	100 20/22	110 22/24	L/min	GPM
0.023	0.58												1.83	0.48
0.024	0.60												1.95	0.54
0.025	0.63												2.13	0.56
0.027	0.68												2.50	0.66
0.029	0.73												2.95	0.78
0.031	0.78												3.42	0.90
0.033	0.84												3.80	1.00
0.035	0.89												4.30	1.14
0.037	0.94												5.10	1.34
0.039	0.99												5.50	1.45
0.041	1.04												6.15	1.62
0.043	1.09												6.80	1.79
0.045	1.14												7.40	1.95

Spray tip programme (Bulk supply, C (USA), D and Speedy)



Equivalent Orifice Size		Spray angles in degrees and pattern width in inches @ 30 cm											Flow rate (water @ 100 Bar / 1500 psi)	
Inch	mm	10 2/3	20 4/6	30 6/8	40 8/10	50 10/12	60 12/14	70 14/16	80 16/1	90 18/20	100 20/22	110 22/24	L/min	GPM
0.047	1.19		█	█	█	█	█	█	█	█	█	█	7.94	2.09
0.049	1.24		█	█	█	█	█	█	█	█	█	█	8.50	2.25
0.051	1.29		█	█	█	█	█	█	█	█	█	█	9.10	2.40
0.053	1.35		█	█	█	█	█	█	█	█	█	█	9.80	2.60
0.055	1.40		█	█	█	█	█	█	█	█	█	█	11.00	2.90
0.057	1.45		█	█	█	█	█	█	█	█	█	█	11.80	3.10
0.059	1.50		█	█	█	█	█	█	█	█	█	█	12.50	3.30
0.061	1.55		█	█	█	█	█	█	█	█	█	█	13.70	3.60