

Tip Chart

This chart relates to all standard range of tips

Each EXITFLEX tip is carefully manufactured and individually tested for assured quality, performance and life, under demanding conditions.

Sizes for Superfine tips can be found on page 9 of this brochure. They are not covered by this chart.

ORIFICE SIZE		SPRAY ANGLES IN DEGREES AND INCHES											FLOW RATE 100Bar (1500psi)	
inch	mm	10 2/3	20 4/6	30 6/8	40 8/10	50 10/12	60 12/14	70 14/16	80 16/18	90 18/20	100 20/22	110 22/24	L/min	GPM
0.007	0.18												0.18	0.047
0.009	0.23												0.25	0.066
0.011	0.28												0.37	0.087
0.013	0.33												0.57	0.15
0.015	0.38												0.72	0.19
0.017	0.43												0.98	0.26
0.019	0.48												1.30	0.34
0.021	0.53												1.52	0.40
0.23	0.58												1.83	0.48
0.025	0.63												2.13	0.56
0.027	0.68												2.50	0.66
0.029	0.73												2.95	0.78
0.31	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
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

Standard range

Speedy range

 = Standard tip spray angle for the given orifice size  = Speedy tip spray angle for the given orifice size

Spray angles quoted are correct but spray width depends upon viscosity, solids and pressure. Figures quoted as a guide only.

Note Other sizes may be possible by special enquiry. Please enquire.