

Equivalent Oriifice Size		Spray angels degrees and pattern width at 30 cm										Flow rate (Water at 100 bar/1500 psi)	
inch	mm	10° 5-10 cm	20° 10-15 cm	30° 15-20 cm	40° 20-25 cm	50° 25-30 cm	60° 30-35 cm	70° 35-40 cm	80° 40-45 cm	90° 45-50 cm	100° 50-55 cm	L/min	G/min
0,006	0,15	X	X	X	X	X						0,14	0,04
0,008	0,20	X	X	X	X	X	X					0,22	0,06
0,010	0,25		X	X	X	X	X	X	X			0,33	0,09
0,012	0,30		X	X	X	X	X	X	X	X		0,47	0,13
0,014	0,35		X	X	X	X	X	X	X	X	X	0,65	0,18
0,016	0,40		X	X	X	X	X	X	X	X	X	0,91	0,24
0,018	0,45		X	X	X	X	X	X	X	X	X	1,10	0,29
0,020	0,50		X	X	X	X	X	X	X	X	X	1,40	0,37
0,022	0,55		X	X	X	X	X	X	X	X	X	1,65	0,45
0,024	0,60			X	X	X	X	X	X	X	X	1,95	0,54

Art no of complete flat jet nozzle is 300512-xxx were last three digits indicates jet size

Example, jet with 60° spray angle and equivalent orifice size 0,018 inch has art. no. 300512-618

