

FULL CONE SPRAY NOZZLES

■ PERFORMANCE DATA: MAXIMUM FREE PASSAGE

Inlet Conn. (in.)	Inlet Conn.(in.)		Capacity Size	Approx. Free Passage Dia. (in.)	Flow Rate Capacity (gallons per minute)				Spray Angle (°)					
	NPMFP-F	NPMFP-M			10 psi	20 psi	40 psi	80 psi	60° Series		90° Series		115° Series	
									10 psi	40 psi	10 psi	40 psi	10 psi	40 psi
3/8	●	●	14	.125	1.4	1.8	2.4	3.2	60	62	90	84	115	100
	●	●	22	.156	2.2	2.9	3.8	5.1	60	62	90	84	115	100
	●	●	32	.188	3.2	4.2	5.6	7.4	60	62	90	84	115	100
1/2	●	●	32	.188	3.2	4.2	5.6	7.4	60	62	90	84	115	100
	●	●	51	.219	5.1	6.7	8.9	11.7	60	62	90	84	115	100
	●	●	57	.250	5.7	7.5	9.9	13.1	60	62	90	84	115	100

Approximate Free Passage Diameter is the approximate diameter as listed of foreign matter that can pass through the nozzle without clogging.

■ DIMENSIONS AND WEIGHTS

Nozzle	Nozzle Type	Inlet Conn. (in.)	Spray Angle	Capacity Size	L(in.)	Hex.(in.)	Net Weight (oz.)
	NPMFP	3/8	60°, 90°, 115°	14, 22	1.460	13/16	2.4
			60°, 90°, 115°	32	1.701	13/16	2.5
	(F)	1/2	60°, 90°, 115°	32	1.770	1	4.5
			60°, 90°, 115°	51, 57	2.120	1	4.6
	NPMFP	3/8	60°, 90°, 115°	14, 22	1.000	11/16	1.4
			60°, 90°, 115°	32	1.701	3/4	2
	(M)	1/2	60°, 90°, 115°	32	1.225	7/8	2.4
			60°, 90°, 115°	51, 57	2.198	1	4.9

Based on the largest/heaviest version of each type.

■ ORDERING INFO

Unit Formula Complete Nozzle						
NPMFP	-	60	14	-	1/4	F
Nozzle Type		Spray Angle	Capacity		Inlet Conn.	Body Type
						Material

Available materials: Brass (leave blank), 303/304 Stainless (SS), 316L Stainless (316)