

UNIT FORMULA HOLLOW CONE NOZZLES STANDARD SPRAY

■ PERFORMANCE DATA

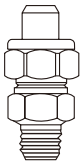
NP3N

*At the stated pressure in bar.

Body Inlet Conn. (in.)	Capacity Size	Orifice Dia. Nom. (mm)	Core No.	Capacity (liters per hour)*									Spray Angle (°)*		
				2	3	4	7	15	20	35	45	80	3	6	20
1/4	.30	.41	106	-	-	-	-	-	3.0	3.9	4.5	6.0	-	-	51
	.40	.41	108	-	-	-	-	-	4.0	5.3	6.0	8.1	-	-	58
	.60	.41	206	-	-	-	3.5	5.2	6.0	8.0	9.1	12.1	-	35	65
	1	.51	210	-	3.8	4.5	5.9	8.7	10.1	13.4	15.2	19.9	45	62	72
	1.5	.51	216	4.7	5.8	6.7	8.9	13.1	15.2	19.9	22.9	30.9	65	70	72
	2	.71	216	6.3	7.8	9.0	12.0	17.6	19.9	26.9	30.9	40.9	70	75	77
	3	.71	220	9.6	11.7	13.6	18.0	25.9	30.9	39.9	45.9	60.9	65	70	73
	4	1.1	220	12.8	15.7	18.1	23.9	34.9	40.9	53.9	60.9	81.9	72	81	84
	6	1.1	225	19.2	23.9	26.9	35.9	52.9	60.9	80.9	91.9	121	73	79	81
	8	1.5	225	25.9	31.9	35.9	47.9	70.9	81.9	107	121	162	85	89	91
	10	1.6	420	31.9	38.9	45.9	59.9	87.9	101	134	152	203	82	84	86
	12	1.9	420	38.9	46.9	54.9	71.9	105	121	161	182	244	78	82	85
	14	1.9	421	44.9	54.9	63.9	83.9	123	142	188	213	284	85	88	90
	18	1.9	422	57.9	70.9	81.9	108	158	182	242	274	366	81	84	86
	22	1.9	625	70.9	86.9	99.9	132	193	223	296	335	448	70	72	75
	26	2.2	625	83.9	102	118	156	229	264	350	397	529	73	74	77

UNIT FORMULA HOLLOW
CONE NOZZLES

■ DIMENSIONS AND WEIGHTS

Standard	Nozzle Type	Length (mm)	Hex. (mm)	Net Weight (kg)
	NP3X-F + NP3N	50	21	.07
	NP3X-M + NP3N	50	21	.06

Based on largest/heaviest version of each type.