

SPRAY NOZZLES

INTERIOR #S ARE GPM

Nozzle Size	Orifice Diam. (Inches)	40 PSI	100 PSI	250 PSI	500 PSI	600 PSI	700 PSI	800 PSI	1000 PSI	1200 PSI *	1500 PSI	2000 PSI	2500 PSI	3000 PSI	3500 PSI	4000 PSI
2	.034	.20	.32	.50	.71	.77	.80	.89	1.0	1.1	1.2	1.4	1.6	1.7	1.9	2.0
4	.052	.40	.63	1.00	1.40	1.60	1.70	1.80	2.0	2.2	2.5	2.8	3.1	3.5	3.8	4.0
4.5	.055	.45	.71	1.10	1.50	1.70	1.90	2.00	2.2	2.4	2.8	3.0	3.6	3.9	4.3	4.5
5	.057	.50	.79	1.30	1.80	1.90	2.10	2.20	2.5	2.8	3.1	3.6	4.0	4.4	4.7	5.0
5.5	.060	.55	.87	1.40	1.90	2.10	2.30	2.50	2.8	3.0	3.4	3.8	4.4	4.8	5.2	5.5
6	.062	.60	.95	1.50	2.10	2.30	2.50	2.70	3.0	3.2	3.7	4.2	4.8	5.2	5.6	6.0
6.5	.064	.65	1.00	1.70	2.30	2.50	2.70	2.90	3.3	3.6	4.0	4.6	5.2	5.7	6.0	6.5
7 *	.067	.70	1.10	1.80	2.50	2.70	2.90	3.10	3.5	3.8*	4.3	5.0	5.6	6.1	6.6	7.0
7.5	.070	.75	1.20	1.90	2.70	2.90	3.20	3.40	3.8	4.1	4.6	5.3	6.0	6.5	7.0	7.5
8	.072	.80	1.30	2.00	2.80	3.10	3.40	3.60	4.0	4.4	5.0	5.6	6.2	7.0	7.5	8.0
8.5	.074	.85	1.30	2.20	3.00	3.30	3.60	3.80	4.3	4.6	5.3	6.0	6.7	7.4	8.0	8.5
9	.076	.90	1.40	2.30	3.20	3.50	3.80	4.00	4.8	5.0	5.5	6.4	7.1	7.8	8.5	9.0
9.5	.078	.95	1.50	2.40	3.40	3.70	4.00	4.30	4.8	5.2	5.8	6.8	7.6	8.3	9.0	9.5
10	.080	1.00	1.60	2.50	3.50	3.90	4.20	4.50	5.0	5.4	6.1	7.0	8.0	8.7	9.4	10.0
12	.087	1.20	1.90	3.00	4.20	4.60	5.00	5.40	6.0	6.4	7.3	8.4	9.5	10.4	11.2	12.0
15	.094	1.50	2.40	3.80	5.30	5.80	6.40	6.80	7.5	8.2	9.2	10.6	12.0	12.9	14.0	15.0
20	.109	2.00	3.20	5.00	7.10	7.80	8.40	9.00	10.0	10.8	12.2	14.2	16.0	17.4	18.8	20.0
30	1.41	3.00	4.70	7.50	10.60	11.60	12.80	13.60	15.00	16.40	18.40	21.2	24.0	26.0	28.0	30.0
40	1.56	4.00	6.30	10.00	14.20	15.60	16.80	18.00	20.00	21.60	24.40	28.4	32.0	34.8	37.6	40.0

How to determine nozzle size:

- Calculate GPM & PSI to determine nozzle size
(Ex. 1200 PSI at 3.8 GPM = nozzle size of 07 See * above)
- After determining nozzle size, choose a degree of spray pattern: 15 = 15° (narrow)
25 = 25° (medium)
40 = 40° (wide)

Available spray patterns : 05, 15, 25, 40, 50, 65, 80

- Degree of spray does not affect nozzle volume

SN + + M fitting size $\begin{matrix} 2 = 1/8 \\ 4 = 1/4 \end{matrix}$

$\begin{matrix} \circ \text{ of} \\ \text{spray} \end{matrix}$ $\begin{matrix} \text{nozzle} \\ \text{size} \end{matrix}$ $\begin{matrix} \uparrow \\ \text{Male} \end{matrix}$

- ALL TIPS COME WITHOUT VEINS
- ALL MEGS ARE HARDENED STAINLESS STEEL
- FEMALE NOZZLES AND V-JET NOZZLES ARE AVAILABLE

THE PERFECT CAR WASH NOZZLE



32° AVAILABLE IN THESE SIZES ONLY!!

SN3206M2

SN3207M2

Also Available:

High Impact/MEG Nozzles

SNI + + M

$\begin{matrix} \circ \text{ of} \\ \text{spray} \end{matrix}$ $\begin{matrix} \text{nozzle} \\ \text{size} \end{matrix}$ $\begin{matrix} \uparrow \\ \text{Male} \end{matrix}$

fitting size
2 = 1/8
4 = 1/4

