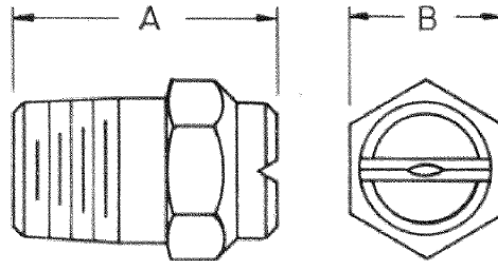


65° - 0.8 GPM 6508 **FLAT SPRAY** NOZZLE DATA SHEET

FANJET® **FLAT SPRAY** MINING NOZZLES TYPE 107, 108 & SN-579

65xx FanJet flat spray nozzles produce a uniform, 65° wide, flat spray and are generally used in mining and other applications for dust suppression.

FanJet Types 107, 108 and SN-579 nozzles are manufactured by HAHN Industries, a Division of Steinen. These nozzles are replacements for equivalent Spraying Systems Type H VeeJet® nozzles.



DIMENSIONS & WEIGHTS

	Material	Inlet			Weight Approx.(oz.)
		Conn. (in.)	A (in.)	B (in.)	
Type 107 (All versions)	Brass	1/4"	15/16"	9/16"	3/4
Type 108 (All versions)	Brass	1/4"	15/16"	9/16"	3/4
Type SN-579 (All Versions)	Brass	3/8"	1 3/16"	3/4"	1 1/4

Type 108 nozzles comes with a 100 mesh screen filter; Types 107 & SN579 come with no filter.

	RATED CAPACITY (gallons/minute)				SPRAY ANGLE	
	40 PSI	60 PSI	80 PSI	100 PSI	40 PSI	80 PSI
Type 107-06508	0.80	1.00	1.13	1.26	65°	72°
Type 108-06508	0.80	1.00	1.13	1.26	65°	72°
Type SN579-13 (stamped 579)	0.80	1.00	1.13	1.26	65°	72°

CALCULATED FLOW RATES (gallons/minute)

	45 PSI	50 PSI	55 PSI	60 PSI	65 PSI	70 PSI	75 PSI	80 PSI
107-06508, 108-06508, SN579-13	0.85	0.90	0.95	1.00	1.03	1.06	1.10	1.13
	85 PSI	90 PSI	95 PSI	100 PSI	105 PSI	110 PSI	115 PSI	120 PSI
107-06508, 108-06508, SN579-13	1.17	1.20	1.23	1.26	1.30	1.33	1.36	1.40

Calculated flow rates accurate to within ±5%

VeeJet® is a registered trademark of the Spraying Systems Co.

