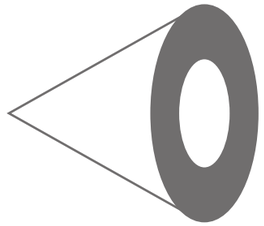
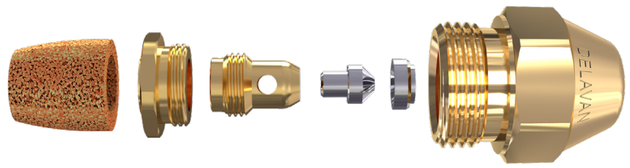
Type W Nozzles



Semi-Hollow Cone Type W nozzles are neither truly hollow nor solid. These nozzles frequently can be used in place of either solid or hollow cone nozzles between 0.40 and 8.00 GPH, regardless of the burner's air pattern. The lower flow rates tend to be more hollow.

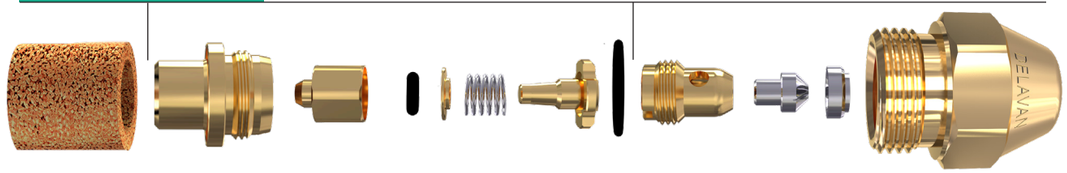
Type W Standard

Flow Rate: 0.40 - 8.00 GPH
Spray Angles 30°-90°



Type W With Protek®

Flow Rate: 0.40-2.00 GPH
Spray Angles 30°-90°



Types W

Angles and Availability						Flow Rate Gallons per Hour						
30°	45°	60°	70°	80°	90°	GPH at 100 PSI	120 PSI	145 PSI	160 PSI	175 PSI	200 PSI	300 PSI
■						.40		0.48	0.51	0.53	0.57	0.69
						.50	0.55	0.60	0.63	0.66	0.71	0.87
						.60	0.66	0.72	0.76	0.79	0.85	1.04
						.65	0.71	0.78	0.82	0.86	0.92	1.13
						.75	0.82	0.90	0.95	0.99	1.06	1.30
						.85	0.93	1.02	1.08	1.12	1.20	1.47
						.90	0.99	1.08	1.14	1.19	1.27	1.56
						1.00	1.10	1.20	1.26	1.32	1.41	1.73
						1.10	1.20	1.32	1.39	1.46	1.56	1.91
						1.20	1.31	1.44	1.52	1.59	1.70	2.08
						1.25	1.37	1.51	1.58	1.65	1.77	2.17
						1.35	1.48	1.63	1.71	1.79	1.91	2.34
						1.50	1.64	1.81	1.90	1.98	2.12	2.60
						1.65	1.81	1.99	2.09	2.18	2.33	2.86
						1.75	1.92	2.11	2.21	2.32	2.47	3.03
						2.00	2.19	2.41	2.53	2.65	2.83	3.46
						2.50	2.74	3.01	3.16	3.31	3.54	4.33
						2.75	3.01	3.31	3.48	3.64	3.89	4.76
						3.00	3.29	3.61	3.79	3.97	4.24	5.20
						3.25	3.56	3.91	4.11	4.30	4.60	5.63
						3.50	3.83	4.21	4.43	4.63	4.95	6.06
						4.00	4.38	4.82	5.06	5.29	5.66	6.93
						4.50	4.93	5.42	5.69	5.95	6.36	7.79
						5.00	5.48	6.02	6.32	6.61	7.07	8.66
						5.50	6.02	6.62	6.96	7.28	7.78	9.53
						6.00	6.57	7.22	7.59	7.94	8.49	10.39
						6.50	7.12	7.83	8.22	8.60	9.19	11.26
						7.00	7.67	8.43	8.85	9.26	9.90	12.12
						7.50	8.22	9.03	9.49	9.92	10.61	12.99
						8.00	8.76	9.63	10.12	10.58	11.31	13.86

□ Normally Stocked ■ Limited Inventory □ Special Order ■ Not Available

Nozzle Type W

Flow Rate	Hex 1 (Kg/Hr)
.40	1.50
.50	1.90
.55	2.15
.60	2.30
.65	2.50
.70	2.70
.75	2.90
.80	3.10
.85	3.25
.90	3.45
1.00	3.85
1.10	4.25
1.50	4.60
1.25	4.80
1.35	5.20
1.50	5.75
1.65	6.30