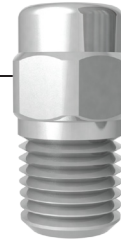


# NOZZLES

High Quality Jetting for Waterblast Applications

## OCV & OCIH CARBIDE NOZZLES

We recommend using carbide nozzle tips where filtration is poor, abrasive solids are present, or for very high flow.



**OCV**  
1/4 NPT



**OCIH**  
1/4 NPT

## NOZZLE FLOW CHART

Nozzle Size		PRESSURE (PSI & BAR)																				
		2,000 140		4,000 280		6,000 410		8,000 550		10,000 700		12,000 830		14,000 970		16,000 1100		18,000 1200			20,000 1400	
FLOW (GPM & L/MIN)	.024	0.7	3	1.0	4	1.2	4.5	1.4	5	1.6	6	1.7	6	1.8	7	2.0	8	2.1	8	2.2	8	1.0
	.028	0.9	3	1.3	5	1.6	5	1.9	7	2.1	8	2.3	9	2.5	10	2.7	10	2.8	11	3.0	11	0.7
	.031	1.2	5	1.6	6	2.0	8	2.3	9	2.6	10	2.8	11	3.1	12	3.3	13	3.5	13	3.7	14	1.6
	.036	1.7	6	2.4	9	3.0	11	3.4	13	3.8	14	4.2	16	4.5	17	4.8	18	5.1	19	5.4	20	2.4
	.039	1.8	7	2.6	10	3.2	12	3.7	14	4.1	16	4.5	17	4.9	19	5.2	20	5.5	21	5.8	22	2.6
	.043	2.2	8	3.2	12	3.9	15	4.5	17	5.0	19	5.5	21	5.9	22	6.3	24	6.7	25	7.0	26	3.2
	.047	2.7	10	3.8	14	4.6	18	5.3	20	6.0	23	6.5	25	7.0	26	7.5	28	8.0	30	8.4	32	3.8
	.055	3.6	14	5.2	20	6.3	24	7.3	28	8.1	31	8.9	34	9.6	36	10	38	11	42	12	45	5.2
	.062	4.6	18	6.5	25	8.0	30	9.3	35	10	38	11	42	12	45	13	49	14	53	15	57	6.5
	.067	5.4	20	7.6	29	9.4	36	11	42	12	45	13	19	14	53	15	57	16	61	17	64	7.6
	.073	6.4	24	9.1	34	11	42	13	49	14	53	16	61	17	64	18	68	19	72	20	76	9.1
	.078	7.3	28	10	38	13	49	15	57	16	61	18	68	19	72	21	79	22	83	23	87	10
	.089	9.5	36	14	53	16	61	19	72	21	79	23	87	25	95	27	102	29	110	30	114	14
	.093	10	38	15	57	18	68	21	79	23	87	26	98	28	106	30	114	31	117	33	125	15
	.106	14	53	19	72	23	87	27	102	30	114	33	125	36	136	38	144	41	155	43	163	19
	.125	19	72	27	102	33	125	38	144	42	159	46	174	50	189	53	201	56	212	60	227	27
.140	24	91	33	125	41	155	47	178	53	201	58	220	62	235	67	254	71	269	75	284	33	
.155	29	110	40	151	49	185	57	216	64	242	70	265	76	288	83	314	88	333	93	352	41	

