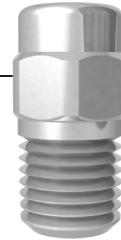


## OCV & OCIH CARBIDE NOZZLES

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

		PRESSURE (PSI & BAR)																					
Nozzle Size		2,000		4,000		6,000		8,000		10,000		12,000		14,000		16,000		18,000		20,000		#	
in.	mm	140		280		410		550		700		830		970		1100		1200		1400			
FLOW (GPM & L/MIN)	.024	0.61	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	0.71	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	0.79	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	0.91	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	0.99	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	1.09	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	1.19	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	1.40	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	1.57	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	1.70	5.4	20	7.6	29	9.4	36	11	42	12	45	13	49	14	53	15	57	16	61	17	64	7.6
	.073	1.85	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	1.98	7.3	28	10	38	13	49	15	57	16	61	18	68	19	72	21	79	22	83	23	87	10
	.089	2.26	9.5	36	14	53	16	61	19	72	21	79	23	87	25	95	27	102	29	110	30	114	14
	.093	2.36	10	38	15	57	18	68	21	79	23	87	26	98	28	106	30	114	31	117	33	125	15
	.106	2.69	14	53	19	72	23	87	27	102	30	114	33	125	36	136	38	144	41	155	43	163	19
	.125	3.18	19	72	27	102	33	125	38	144	42	159	46	174	50	189	53	201	56	212	60	227	27
.140	3.56	24	91	33	125	41	155	47	178	53	201	58	220	62	235	67	254	71	269	75	284	33	
.155	3.94	29	110	40	151	49	185	57	216	64	242	70	265	76	288	83	314	88	333	93	352	41	

For the most accurate nozzle selection for your tool, use the StoneAge Jetting App:

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