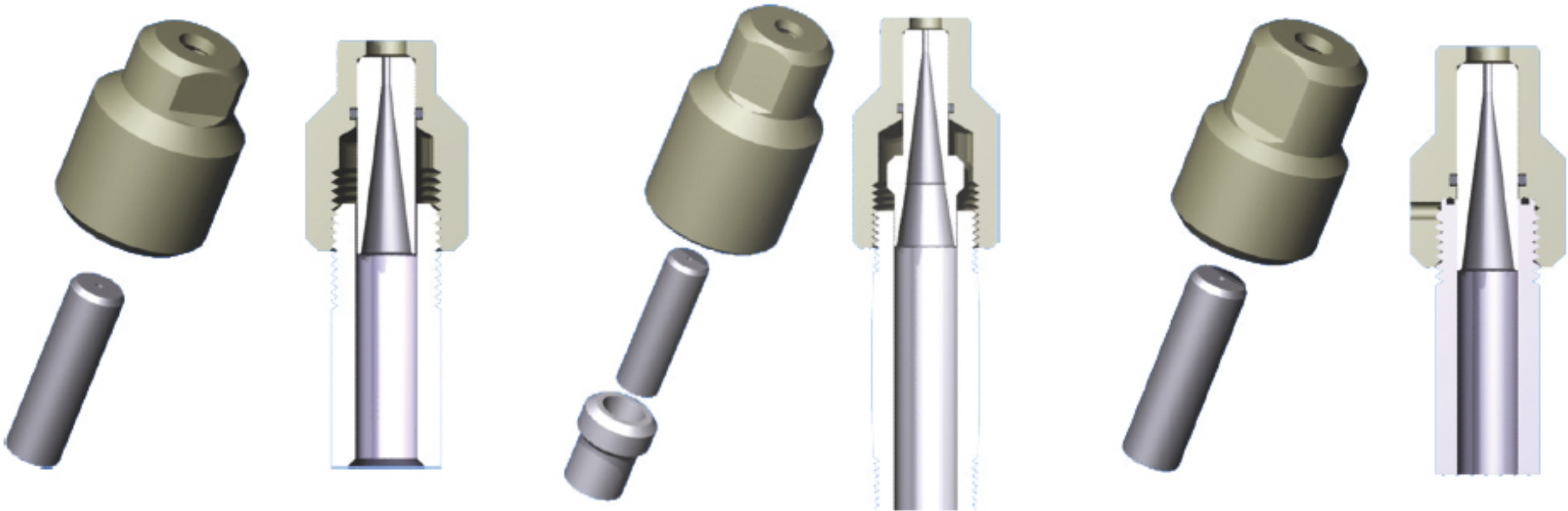


OC8 CARBIDE NOZZLES

We recommend using our OC8 Holders and OC8 Carbide Inserts where filtration is poor, abrasive solids are present or for very high flow applications. Replaceable carbide inserts are available in large orifice diameters to handle high flows and contain a long taper to provide excellent jet quality.



The **OC8 P8** Holder and
OC Carbide Inserts for 15K psi,
1/2 NPT female connection.

The **OC8 P12** Holder and
OC Carbide Inserts for 15K psi,
3/4 NPT female connection.

The **OC8 G12** Holder and
OC Carbide Inserts for 22K psi,
G12 female connection.

NOZZLE FLOW CHART

FLOW (GPM & L/MIN)		PRESSURE (PSI & BAR)																										
		Nozzle Size		2,000		4,000		6,000		8,000		10,000		12,000		14,000		15,000		16,000		18,000		20,000		22,000		Cd
		in.	mm	140		280		410		550		700		830		970		1000		1100		1200		1400		1500		
.063	1.60	4.8	18	6.7	26	8.2	31	9.5	36	11	42	12	46	13	50	13	50	14	53	14	53	15	57	16	61	7		
.075	1.91	6.8	26	9.6	37	12	46	14	53	15	57	17	65	18	69	19	72	19	72	20	76	21	80	22	84	10		
.085	2.16	8.7	33	12	46	15	57	17	65	19	72	21	80	23	88	24	91	25	95	26	99	28	107	129	492	12		
.095	2.41	11	42	15	57	19	72	22	84	24	91	27	103	29	111	30	114	31	118	33	126	33	126	36	137	15		
.105	2.67	13	50	19	72	23	88	27	103	30	114	33	126	35	133	36	137	38	145	40	152	42	160	44	168	19		
.125	3.18	19	72	27	103	33	126	38	145	42	160	46	175	50	191	52	198	53	202	56	213	60	229	62	236	27		
.145	3.68	25	95	36	137	44	168	50	191	57	217	62	236	67	255	69	263	72	274	76	290	80	305	84	320	36		
.165	4.19	33	126	46	175	56	213	66	252	73	278	80	305	87	332	90	343	93	354	98	373	104	396	109	415	46		
.175	4.45	37	141	52	198	64	244	74	282	82	313	90	343	98	373	101	385							52				
.190	4.83	43	164	61	232	75	286	87	332	97	370	106	404	115	438	119	454							61				
.200	5.08	48	183	68	259	83	316	96	366	108	412	118	450	127	484	132	503							68				
.215	5.46	56	213	79	301	96	366	111	423	124	473												78					
.235	5.97	66	252	94	358	115	438	133	507	149	568												94					
.250	6.35	75	286	106	404	130	495	150	572	168	640												106					

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

JETTING.STONEAGETOOLS.COM