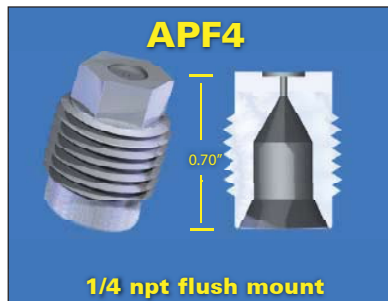


The longest lasting, highest quality jets made



Flow straighteners are installed in all Attack® Tips.

Hardened and polished stainless steel nozzle

Thanks to our high efficiency nozzle design and our unique 7-step manufacturing process, **StoneAge®** Attack® Tips are the best quality, longest lasting tip we know of. The flow straightener corrects power-robbing turbulence, ensuring excellent jetting results. **StoneAge®** tests show the Attack® Tips can outlast tungsten carbide jets.

Attack® Tip Orifice Flow Chart (in usgpm)												
ORIFICE ID in. mm		PRESSURE - kpsi and bar									Flow Rating	
		2 138	4 276	6 414	8 552	10 690	12 827	14 966	16 1103	18 1241		20 1380
.018	0.46	0.39	0.55	0.68	0.78	0.87	0.96	1.0	1.1	1.2	1.2	0.6
.020	0.51	0.48	0.68	0.83	0.96	1.1	1.2	1.3	1.4	1.5	1.5	0.7
.022	0.56	0.58	0.82	1.0	1.2	1.3	1.4	1.5	1.6	1.7	1.8	0.8
.024	0.61	0.69	0.98	1.2	1.4	1.6	1.7	1.8	2.0	2.1	2.2	1.0
.026	0.66	0.81	1.2	1.4	1.6	1.8	2.0	2.1	2.3	2.4	2.6	1.1
.029	0.74	1.0	1.4	1.7	2.0	2.3	2.5	2.7	2.9	3.0	3.2	1.4
.032	0.81	1.2	1.7	2.1	2.5	2.8	3.0	3.3	3.5	3.7	3.9	1.7
.035	0.89	1.5	2.1	2.6	3.0	3.3	3.6	3.9	4.2	4.4	4.7	2.1
.038	0.97	1.7	2.5	3.0	3.5	3.9	4.3	4.6	4.9	5.2	5.5	2.5
.042	1.07	2.1	3.0	3.7	4.2	4.7	5.2	5.6	6.0	6.4	6.7	3.0
.047	1.19	2.7	3.8	4.6	5.3	5.9	6.5	7.0	7.5	8.0	8.4	3.8
.052	1.32	3.3	4.6	5.6	6.5	7.3	8.0	8.6	9.2	9.8	10	4.6
.057	1.45	3.9	5.5	6.8	7.8	8.7	9.6	10	11	12	12	5.5
.063	1.60	4.8	6.8	8.3	9.6	11	12	13	14	14	15	6.8
.069	1.78	5.7	8.1	9.9	12	13	14	15	16	17	18	8.1
.075	1.91	6.8	9.6	12	13	15	17	18	19	20	21	9.6
.082	2.08	8.1	12	14	16	18	20	21	23	24	26	12
.090	2.29	9.8	14	17	20	22	24	26	28	29	31	14
.098	2.49	12	16	20	23	26	28	31	33	35	37	16
.106	2.69	14	19	23	27	30	33	36	38	41	43	19
.115	2.92	16	23	28	32	36	39	42	45	48	50	23
.125	3.18	19	27	33	38	42	46	50	53	56	60	27
.135	3.43	22	31	38	44	49	54	58	62	66	69	31
.145	3.68	25	36	44	51	57	62	67	72	76	80	36
.155	3.94	29	41	50	58	65	71	77	82	87	92	41
.165	4.19	33	46	57	66	73	80	87	93	98	100	46