

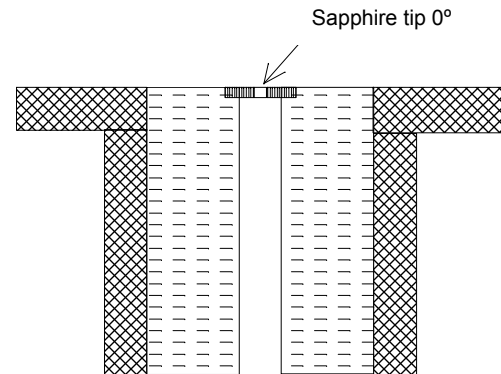
SHP HIGH PRESSURE NOZZLE with sapphire tip



The SHP is used for high pressure washing and cutting. The sapphire tip ensures excellent longevity and a truer straight cutting action. The tip is housed in an HG body & cap (sold separately) and can then be used in conjunction with a 100 or 200 mesh check valve filter.

Construction

Constructed from SS303 (nozzle) and sapphire (tip).



Sapphire insert Ø (mm)	Flow rate ltrs/min				
	1 bar	3 bar	5 bar	20 bar	50 bar
0.5	0.15	0.26	0.34	0.67	1.06
0.6	0.22	0.38	0.49	0.98	1.55
0.7	0.31	0.54	0.69	1.39	2.19
0.8	0.45	0.78	1.01	2.01	3.18
0.9	0.59	1.02	1.32	2.64	4.17
1.0	0.71	1.23	1.59	3.17	5.02
1.1	0.88	1.52	1.97	3.94	6.22
1.3	1.13	1.96	2.53	5.05	7.99
1.5	1.41	2.44	3.15	6.31	9.97
1.7	1.77	3.07	3.96	7.92	12.52
1.9	2.23	3.86	4.99	9.97	15.77
2.3	3.42	5.92	7.64	15.28	24.15
2.8	4.71	8.15	10.53	21.06	33.30

HG Caps & Bodies

CAP SPECIFICATION

- ⇒ For use with HG bodies
- ⇒ Available in 316 st.st



BODY SPECIFICATION

- ⇒ To be used with flanged tips from the ICS standard range
- ⇒ Suitable for use with HG caps
- ⇒ Available in 316 st.st
- ⇒ 1/4" Thread sizes are male BSP,
- ⇒ 1/4" female BSP thread available



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