

Air Nozzles



SILVENT 512: slot nozzle that generates a directed air jet. Suitable for all-purpose blowing and blowing in confined spaces.

Compact size makes this nozzle a popular choice for use in machines and tools where clearance is limited.

Combines advantages of low noise level and low air consumption with high blowing force.

Order no: **512**

TECHNICAL DATA

Replace open pipe Ø (mm)	4
Blowing force (N)	3.2
Air consumption (Nm³/h)	19
Sound level (dB(A))	79
Nozzle technology	Slot
Material (nozzle)	Zn
Connection	G 1/8"
Weight (kg)	0.0050
Max temp (°C)	70
Max op. pressure (MPa)	1.0

Noise reduction* **67%**

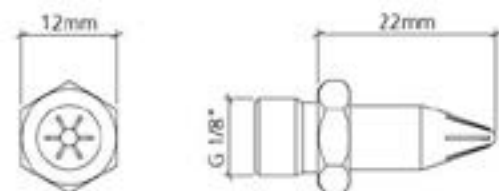
Energy savings* **37%**

Material specification: EN 1.4305, Zn ZL0410 EN1774

Blowing dist. (mm)	Blowing coverage (mm)
50	24
100	38
200	80
300	114
400	156
500	194

*For further information, see page 150 or visit silvent.com.

Dimensions



ALTERNATIVES

511



SILVENT 511: length 55.8 mm (2.19"). Same performance as 512.

5001



SILVENT 5001: with female connection thread M7x0.75. Same performance as 512. Dimensions: Ø8x18.3 (Ø0.31x0.72").

5003



SILVENT 5003: with male connection thread M7x0.75. Same performance as 512. Dimensions: Ø8x23.3 (Ø0.31x0.92").

630



SILVENT 620 - 650: nozzle mounted on a bendable FlexBlow hose that keeps the desired position, even when blowing at high pressure. Available in 4 different standard lengths. The FlexBlow hose has a 1/8" male connection thread. Blowing force 2.9 N (10.2 oz).