



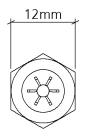
# AIR NOZZLE SILVENT 512

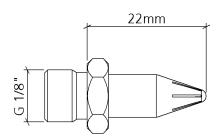
Item number: 05120149243, 05120249243

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.

### **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"
Connection type	Male
Weight (kg)	0.0050
Max temp (°C)	70
Max op. pressure (MPa)	1.0





### Benefits when replacing an open pipe

	<i>y</i>	
Replace open pipe Ø (mm)	4	
Noise reduction	16 [dB(A)]	67%
Energy savings	11 [Nm³/h]	37%

Material specification: EN 1.4305, Zn ZL0410 EN1774

## Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	1.4	2.6	4.0	5.1	6.3
Air consumption (Nm³/h)	9.3	15.3	22.8	29.8	36.8
Sound level (dB(A))	71.0	76.8	81.0	84.9	87.5

## **Blowing coverage**

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