



AIR NOZZLE SILVENT 700 M

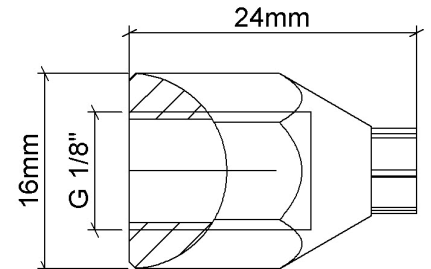
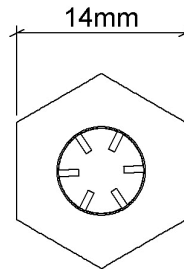
Item number: 07000149191, 07000249191

- **Stainless steel slot nozzle**

SILVENT 700 M: specially made entirely of stainless steel with aerodynamic slots to allow optimal utilization of compressed air while keeping the noise level to a minimum. Hexagonal design fits a 14 mm (0.55") wrench. Features smaller dimensions than other nozzles in SILVENT's 700 series and therefore the right choice in applications where clearance is a problem. Designed for applications where SILVENT's standard nozzles may display certain limitations, for example, high ambient temperatures, hygienic requirements, mechanical wear, etc.

Technical data

Replace open pipe Ø (mm)	5
Blowing force (N)	4.2
Air consumption (Nm ³ /h)	25
Sound level (dB(A))	84
Nozzle technology	Slot
Material (nozzle)	1.4305 (303)
Connection	G 1/8"
Connection type	Female
Weight (g)	18
Max temp (°C)	400
Max op. pressure (MPa)	1.0



Benefits when replacing an open pipe

Replace open pipe Ø (mm)	5	
Noise reduction	15 [dB(A)]	65%
Energy savings	22 [Nm ³ /h]	47%

Material specification: EN 1.4305

Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	1.8	3.2	5.3	7.0	8.9
Air consumption (Nm ³ /h)	12.9	21.3	31.0	40.0	48.6
Sound level (dB(A))	75.8	82.5	86.7	88.6	90.3

Blowing coverage (mm)

