



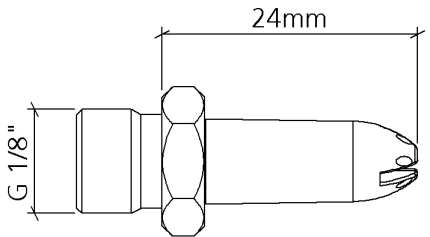
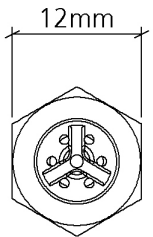
AIR NOZZLE SILVENT 811

Item number: 08110149350, 08110249350

SILVENT 811: "PEEK" nozzle with a central orifice. Withstands aggressive chemical environments, corrosive cutting fluids and temperatures of up to 260°C (500°F). Protects sensitive products against scratching and impact. 1/8" male connection thread. Additional technical specifications are provided in the table.

Technical data

Replace open pipe Ø (mm)	4
Blowing force (N)	2.7
Air consumption (Nm ³ /h)	15
Sound level (dB(A))	80
Nozzle technology	Hole
Material (nozzle)	PEEK
Connection	G 1/8"
Connection type	Male
Weight (kg)	0.0020
Max temp (°C)	260
Max op. pressure (MPa)	1.0



Benefits when replacing an open pipe

Replace open pipe Ø (mm)	4		
Noise reduction	15 [dB(A)]	65%	
Energy savings	15 [Nm ³ /h]	50%	

Material specification: PEEK 150CA30, PEEK 450 G

Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	1.1	2.2	3.3	4.3	5.4
Air consumption (Nm ³ /h)	7.5	12.5	17.6	22.7	27.7
Sound level (dB(A))	69.5	76.7	80.9	83.6	85.9

Blowing coverage

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