



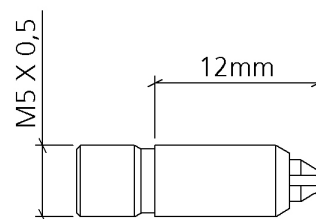
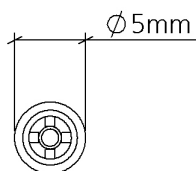
AIR NOZZLE SILVENT MJ5

Item number: 0MJ50139232

SILVENT MJ5: micro-nozzle of stainless steel with a central hole surrounded by slots. Generates a concentrated air stream while limiting both noise level and air consumption to a minimum. Small dimensions make this nozzle suitable for incorporation into most machine designs.

Technical data

Replace open pipe Ø (mm)	2.5
Blowing force (N)	1.8
Air consumption (Nm ³ /h)	10
Sound level (dB(A))	79
Nozzle technology	Slot
Material (nozzle)	1.4404 (316L)
Connection	M5x0.5
Connection type	Male
Weight (kg)	0.0020
Max temp (°C)	400
Max op. pressure (MPa)	1.0



Benefits when replacing an open pipe

Replace open pipe Ø (mm)	2.5	
Noise reduction	8 [dB(A)]	43%
Energy savings	2 [Nm ³ /h]	17%

Material specification: EN 1.4404

Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	0.7	1.5	2.1	2.9	3.6
Air consumption (Nm ³ /h)	4.5	7.9	11.4	14.8	18.2
Sound level (dB(A))	72.3	77.6	80.7	84.5	86.0

Blowing coverage

Blowing dist. (mm)	Blowing coverage (mm)
50	13
100	27
200	53
300	80
400	106
500	133