



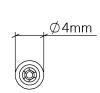
AIR NOZZLE SILVENT MJ4

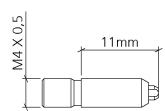
Item number: 0MJ40139230

SILVENT MJ4: micro-nozzle of stainless steel with 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
Blowing force (N)	0.9
Air consumption (Nm³/h)	4
Sound level (dB(A))	76
Nozzle technology	Slot
Material (nozzle)	1.4404 (316L)
Connection	M4x0.5
Connection type	Male
Weight (kg)	0.0010
Max temp (°C)	400
Max op. pressure (MPa)	1.0





Benefits when replacing an open pipe

	<i>.</i>	
Replace open pipe Ø (mm)	2	
Noise reduction	8 [dB(A)]	43%
Energy savings	4 [Nm³/h]	50%

Material specification: EN 1.4404

Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	0.4	0.7	1.1	1.4	1.8
Air consumption (Nm³/h)	1.4	3.1	4.8	6.4	8.1
Sound level (dB(A))	66.8	74.3	76.6	80.0	81.4

Blowing coverage

Blowing dist. (mm)	Blowing coverage (mm)
50	12
100	24
200	45
300	65
400	88
500	110