

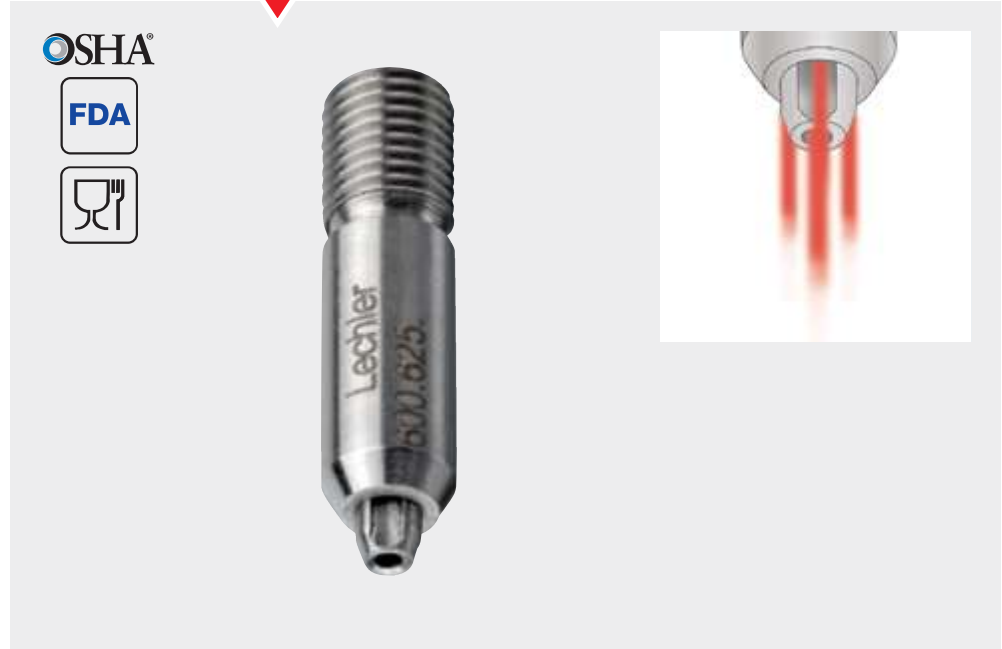


Micro multi-channel round jet nozzles for air Series 600.625.1Y

NEW

Series 600.625.1Y

The micro multi-channel round jet nozzles of the 600.625 series generate a powerful, point of air jet. Thanks to its ultra-compact design, this nozzle is particularly suitable for use in locations that are difficult to reach. Since this nozzle is made completely of stainless steel 316L SS, it meets even the highest thermal requirements. The special design at the nozzle outlet prevents air penetration into human skin. These nozzles comply with the OSHA standards.



Cost savings

10 %



Noise reduction

6 %



Material

Stainless steel
316L SS



Blowing force

0.4-0.7 N at 2 bar



Noise level

63-70 db(A) at 2 bar



Air consumption

$V_{LN}=2.0-4.2 \text{ m}^3/\text{h}$
at 2 bar



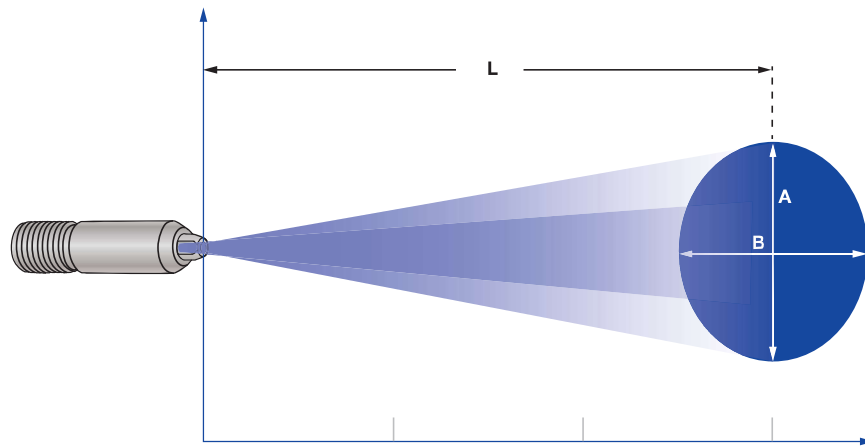
Pressure

$p_{max} = 5 \text{ bar}$



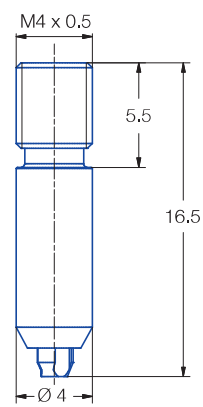
Max. temperature

550 °C

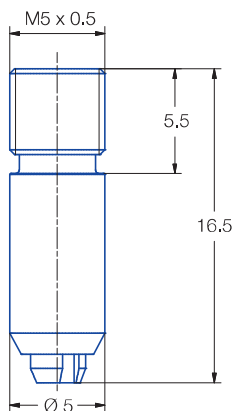


Jet pattern of 600.625 nozzle series

Pressure:		1 bar	3 bar	5 bar
600.625.1Y.00	Distance L [mm]:	225	400	500
	A [mm]:	60	85	110
	B [mm]:	60	85	110
600.625.1Y.10	Distance L [mm]:	350	600	825
	A [mm]:	80	110	155
	B [mm]:	80	110	155

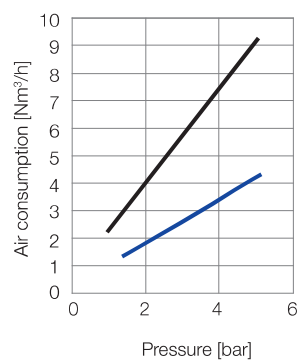
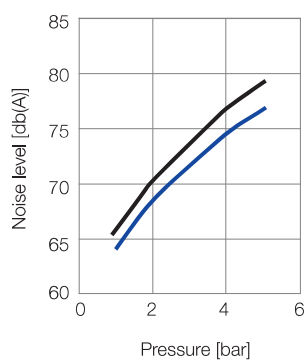
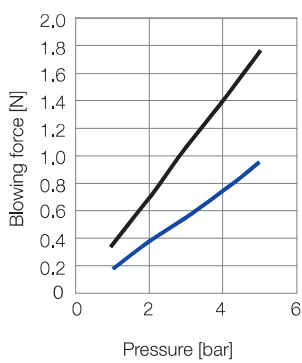


600.625.1Y.00



600.625.1Y.10

Technical data



— 600.625.1Y.00
— 600.625.1Y.10

Ordering no.		Connection thread	
Type	Mat. no.		
	1Y		
		M4 x 0.5	M5 x 0.5
600.625.	<input type="radio"/>	00	-
600.625.	<input type="radio"/>	-	10

Example of ordering: Type + Mat. no. + Code = Ordering no.
600.625 + 1Y + 00 = 600.625.1Y.00