Inline ejector

SLP 05 S01

Part no..:10.02.01.00561

https://www.schmalz.com/10.02.01.00561

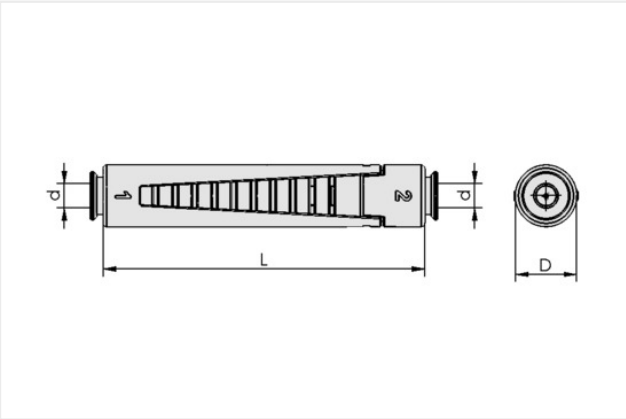
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Inline ejector for vacuum generation directly in the hose



- Nozzle diameter: 0.5 mm
- Degree of evacuation: 85 %
- Connection: Hose D4(1)-D4(2)
- Suction rate (max.): 8 l/min
- Air consumption suction: 13 l/min
- Pressure optimal: 4.5 bar

Design Data



Attribute	Value
d	4 mm
D	10 mm
L	57 mm

Technical Data

Attribute	Value
Nozzle diameter	0.50 mm
Degree of evacuation	85 %
Suction rate (max.)	8 l/min
Suction rate (max.)	0.50 m³/h
Air consumption suction	13 l/min
Air consumption suction	0.80 m³/h
Sound level suction	52 dB(A)
Sound level free	60 dB(A)
Pressure optimal	4.50 bar

Contact Schmalz

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Recomm. internal hose diameter compressed air	2 mm
Recomm. internal hose diameter vacuum	2 mm
Weight	5 g
Operating temperature	0 ... 60 °C
Pressure optimal	65.20 psi
Suction rate (max.)	0.28 cfm
Air consumption suction	0.46 cfm
Product family	SLP

Note: Air consumption: At optimal operating pressure Hose diameter: For max. length 2 m

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