

Inline ejector SLP 07 S01

<https://www.schmalz.com/10.02.01.00562>



Part no.: 10.02.01.00562

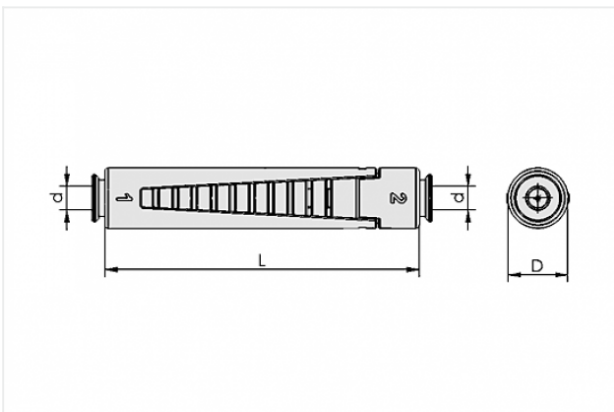
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Inline ejector for vacuum generation directly in the hose



Nozzle size: 0,7 mm
Degree of evacuation: 85 %
Connection: Hose D4(1)-D4(2)
Suction rate (max): 15.9 l/min
Air consumption (during evac.):
25 l/min
Pressure optimal: 4.5 bar

Design Data



Attribute	Value
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d	4 mm
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D	10 mm
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L	57 mm
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Technical Data

Attribute	Value
Nozzle diameter	0.7 mm
Degree of evacuation	85 %

Contact to Schmalz

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Attribute	Value
Suction rate (max)	15.9 l/min
Suction rate (max)	1 m ³ /h
Air consumption (during evac.)	25 l/min
Air consumption (during evac.)	1.5 m ³ /h
Noise level (workp. gripped)	63 dB
Noise level (free)	63 dB
Pressure optimal	4.5 bar
Int. hose diameter (recom.) comp.-air	2 mm
Int. hose diameter (recom.) vacuum side	2 mm
Weight	5 g
Ambient temperature	0 ... 60 °C
Pressure optimal	65.2 psi
Suction rate (max)	0.561 cfm
Air consumption (during evac.)	0.882 cfm

Note:

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