

## Inline ejector

SLP 07 S01

Part no.:10.02.01.00562

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

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### Inline ejector for vacuum generation directly in the hose



Nozzle diameter: 0.7 mm

Degree of evacuation: 85 %

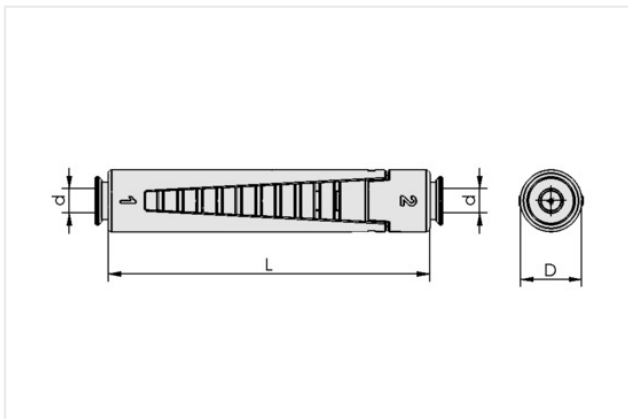
Connection: Hose D4(1)-D4(2)

Suction rate (max.): 15.9 l/min

Air consumption suction: 25 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         | 0.70 mm                |
| Degree of evacuation    | 85 %                   |
| Suction rate (max.)     | 15.90 l/min            |
| Suction rate (max.)     | 1 m <sup>3</sup> /h    |
| Air consumption suction | 25 l/min               |
| Air consumption suction | 1.50 m <sup>3</sup> /h |
| Sound level suction     | 63 dB(A)               |
| Sound level free        | 63 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.)                           | 0.56 cfm    |
| Air consumption suction                       | 0.88 cfm    |
| Product family                                | SLP         |

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

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