Ejector module

SEP HF 2 03 7

Part no..:10.02.01.01341

https://www.schmalz.ru/10.02.01.01341

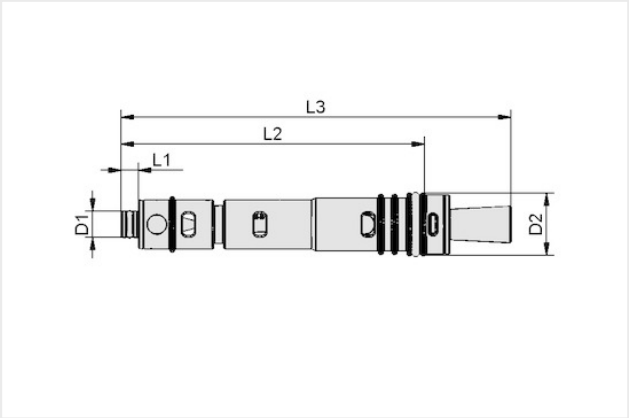
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Multistagenozzle as a cartridge



- Shape: High Flow
- Number of stages: 2
- Nozzle size: 0.3 mm
- Hole diameter: 7 mm
- Degree of evacuation: 55 %
- Pressure range (operating pressure): 2.0 ... 6.0 bar
- Pressure optimal: 4 bar
- Suction rate (max.): 15.3 l/min
- Air consumption suction: 5 l/min

Design Data



Attribute	Value
D1	4.40 mm
D2	6.80 mm
L1	3.50 mm
L2	20.10 mm
L3	33 mm

Technical Data

Attribute	Value
Weight	0.80 g
Operating temperature	0 ... 60 °C
Recomm. internal hose diameter compressed air	2 mm
Recomm. internal hose diameter vacuum	4 mm
Pressure range (operating pressure)	2.0 ... 6.0 bar
Pressure range (operating pressure)	29.0 ... 87.0
Pressure optimal	4 bar
Pressure optimal	58 psi

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Sound level free	63 dB(A)
Sound level suction	54 dB(A)
Suction rate (max.)	0.94 m³/h
Suction rate (max.)	15.30 l/min
Suction rate (max.)	0.54 cfm
Air consumption suction	0.30 m³/h
Air consumption suction	5 l/min
Air consumption suction	0.18 cfm
Degree of evacuation	55 %
Number of stages	2
Nozzle size	0.30 mm
Hole diameter	7 mm
Shape	High Flow
Product family	SEP

Accessories



SHC 2 7

Part no..:10.02.01.01510

Number of stages: 2
Hole diameter: 7 mm
External diameter D: 6 mm
Length L: 6 mm
Thread G1: M8x0.5-M

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SFE 7 AL

Part no..:10.02.01.01464

Hole diameter: 7 mm
Width B: 19 mm
Height H: 22 mm
Length L: 37 mm
Thread G1: G1/8"-F
Thread G2: G1/8"-F
Compressed-air connection: G1/8"-F
Suction cup connection: G1/8"-F
Vacuum connection: G1/8"-F



SFE 7 POM

Part no..:10.02.01.01808

Hole diameter: 7 mm
Width B: 19 mm
Height H: 25 mm
Length L: 36.5 mm
Thread G1: M8x0.5-F
Thread G2: G1/8"-F
Compressed-air connection: M8x0.5-F
Suction cup connection: G1/8"-F



BEF-WIN 30x40x25.5 4 SFE-7

Part no..:10.08.03.00313

Width B: 30 mm
Height H: 40 mm
Length L: 25.5 mm
Construction use: Schmalz Fixation Element
Size: 7

Spare parts

Ejector module

SEP HF 2 03 7

Part no..:10.02.01.01341

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ERS SEP-07 6xRUE-KLAP

Part no..:10.02.01.01448

Construction use: Ejector module
Size: 07
contains: 6x flap

Contact Schmalz

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