Ejector module

SEP HF 2 13 22

Part no..:10.02.01.01347

https://www.schmalz.com/10.02.01.01347

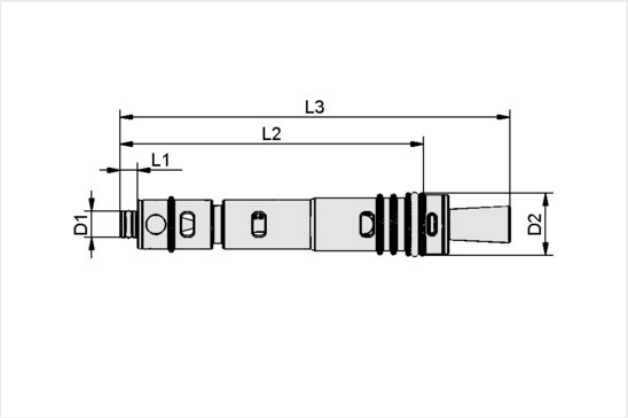
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Multistagenozzle as a cartridge



- Shape: High Flow
- Number of stages: 2
- Nozzle size: 1.3 mm
- Hole diameter: 22 mm
- Degree of evacuation: 61 %
- Pressure range (operating pressure): 2.0 ... 6.0 bar
- Pressure optimal: 4 bar
- Suction rate (max.): 175.3 l/min
- Air consumption suction: 74 l/min

Design Data



Attribute	Value
D1	10.80 mm
D2	21.80 mm
L1	8 mm
L2	67.50 mm
L3	92 mm

Technical Data

Attribute	Value
Weight	15.80 g
Operating temperature	0 ... 60 °C
Recomm. internal hose diameter compressed air	6 mm
Recomm. internal hose diameter vacuum	12 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	84 dB(A)
Sound level suction	75 dB(A)
Suction rate (max.)	10.79 m³/h
Suction rate (max.)	175.30 l/min
Suction rate (max.)	6.19 cfm
Air consumption suction	4.55 m³/h
Air consumption suction	74 l/min
Air consumption suction	2.61 cfm
Degree of evacuation	61 %
Number of stages	2
Nozzle size	1.30 mm
Hole diameter	22 mm
Shape	High Flow
Product family	SEP

Accessories



SHC 2 22

Part no..:10.02.01.01512

Number of stages: 2
Hole diameter: 22 mm
External diameter D: 20 mm
Length L: 33 mm
Thread G1: M27x1.5-M



SD 29x70 SHC 22

Part no..:10.02.01.01517

External diameter D: 29 mm
Length L: 70 mm
Construction use: Schmalz Holder Cap
Size: 22

Ejector module

SEP HF 2 13 22

Part no..:10.02.01.01347

https://www.schmalz.com/10.02.01.01347



SFE 22 AL

Part no..:10.02.01.01421

Hole diameter: 22 mm
Width B: 35 mm
Height H: 44 mm
Length L: 87.5 mm
Thread G1: G1/4"-F
Thread G2: G3/8"-F
Compressed-air connection: G1/4"-F
Suction cup connection: G3/8"-F
Vacuum connection: G1/4"-F



SFE 22 POM

Part no..:10.02.01.01767

Hole diameter: 22 mm
Width B: 31.5 mm
Height H: 45 mm
Length L: 80 mm
Thread G1: G1/4"-F
Thread G2: G3/8"-F
Compressed-air connection: G1/4"-F
Suction cup connection: G3/8"-F



BEF-WIN 50x40x41 5 SFE-22

Part no..:10.08.03.00315

Width B: 50 mm
Height H: 40 mm
Length L: 41 mm
Construction use: Schmalz Fixation Element
Size: 22

Ejector module

SEP HF 2 13 22

Part no..:10.02.01.01347

https://www.schmalz.com/10.02.01.01347



SET SFE 22

Part no..:10.02.01.01577

Width B: 20 mm
Height H: 20 mm
Length L: 27 mm
Construction use: Schmalz Fixation Element
Size: 22
Thread G1: G1/4"-M
Thread G2: M8-M

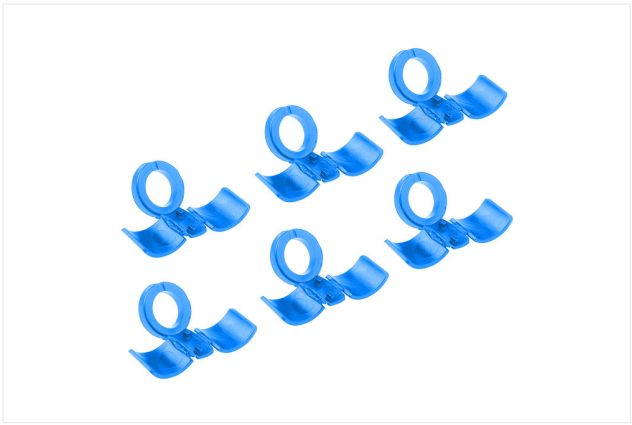


SEV G1/8-IG G1/4-AG

Part no..:10.02.01.01471

External diameter D: 19 mm
Length L: 37 mm
Thread G1: G1/8"-F
Thread G2: G1/4"-M

Spare parts



ERS SEP-22 6xRUE-KLAP

Part no..:10.02.01.01450

Construction use: Ejector module
Size: 22
contains: 6x flap