

Finger gripper

OFG HYG SI-70 50

Part no.:10.01.51.00002

<https://www.schmalz.com/10.01.51.00002>



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Finger grippers OFG > OFG HYG SI-70 50

Innovative finger gripper for the direct food use and Pick&Place applications



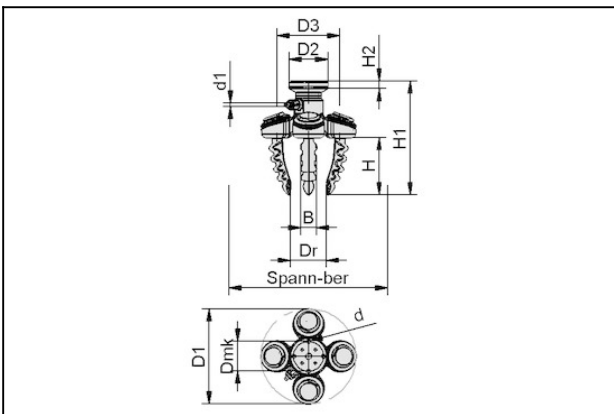
Shape: Hygienic Design

Suction cup material: Silicone SI

Material hardness: 70 °Sh

Mounting: 50-4-M6

Design Data



Attribute	Value
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B	26.4 mm
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d	6.4 mm
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d1	8 mm
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D1	159 mm
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D2	65 mm
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Dmk	50 mm
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H	96 mm
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H1	189.5 mm
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H2	12.3 mm
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Technical Data

Contact to Schmalz

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Finger gripper

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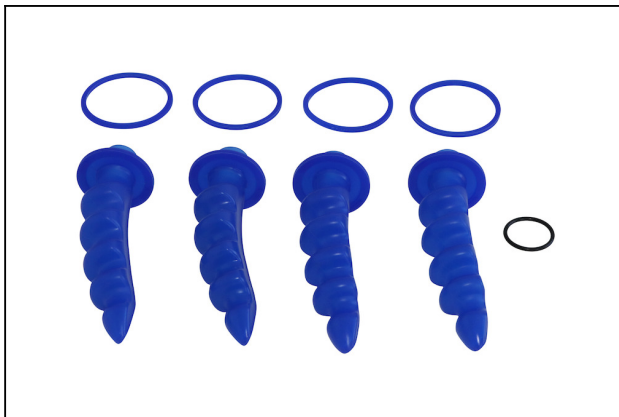
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Attribute	Value
Material	Polyethylenterephthalat
Pressure optimal	1 bar
Weight	585 g
Operating temperature	°C

Spare Parts



VST OFG-HYG

Part no.10.01.51.00007

Spare parts kit

for: Finger gripper Hygenic Design

Accessories



STEU 24V-DC OFG-B

Part no.10.01.51.00005

Control

Voltage: 24V - DC

for: Finger gripper basic

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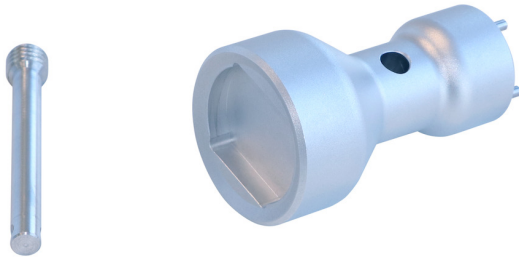
STEU 24V-DC OFG-C

Part no.10.01.51.00006

Control

Voltage: 24V - DC

for: Finger gripper controlled



MONT OFG Tool-OFG-H VA-CO

Part no.10.01.51.00010

Assembly

for: Finger gripper

Size: Tool-OFG-H

Business area: Vacuum Components



VSL 8-6 PU

Part no.10.07.09.00003

Hose for vacuum and compressed-air systems

External diameter D: 8 mm

Internal diameter d: 6 mm

Length (max): 500 m

Material: PU

Installation radius (min): 45 mm

Pressure range (operating pressure):

-0.95 ... 10.00 bar

Ambient temperature: -20 ... 90 °C