

## Suction Cups for Flow Grippers SFG

Suction area from 20 mm to 60 mm



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### Design

- Suction connection nipple made of POM (FDA-compliant) or aluminium
- Suction cups (Ø 20-50 mm) made of silicone (SI-HD / SI-MD) (FDA compliant)
- Suction area made of POM (Ø 60 mm)
- Large shaft diameter for high volume flows

### Suitability for Industry Specific Applications

#### Applications

- Modular, compact gripper for handling dry food even with high leakage
- Contact element made of FDA-compliant material for direct contact with dry food
- Handling of sensitive food products with minimal surface pressure
- Handling of e.g. waffles or cookies with highly structured surfaces
- Complete gripper in hygienic design made of food safe materials

#### Product Highlights

- Food-safe materials enable handling of baked goods and sweets
- Compact and lightweight design with high suction capacity for highly dynamic processes
- Effective damping and sealing of structured workpieces during placement thanks to soft, flexible sealing lip
- Suction area made of POM with closely positioned suction openings for gentle handling
- Easy cleaning due to hygienic design

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### Ordering Data Suction Cups for Flow Grippers SFG

Type		Part no.
Suction area	SAUG-FL SFG 59.5 36x25 POM	10.01.30.01001

Type		Part no.
Suction cup (round)	SAUG-SFG 20 SI-HD B	10.01.30.01141
Suction cup (round)	SAUG-SFG 30 SI-HD B	10.01.30.01143
Suction cup (round)	SAUG-SFG 40 SI-HD B	10.01.30.01145
Suction cup (round)	SAUG-SFG 50 SI-HD B	10.01.30.01147
Suction cup (round)	SAUG-SFG 20 SI-MD-55 B	10.01.30.01142
Suction cup (round)	SAUG-SFG 30 SI-MD-55 B	10.01.30.01144
Suction cup (round)	SAUG-SFG 40 SI-MD-55 B	10.01.30.01146
Suction cup (round)	SAUG-SFG 50 SI-MD-55 B	10.01.30.01148

Type		Part no.
Suction cup (round)	SAUG-SFG 20 SI-HD	10.01.30.00998
Suction cup (round)	SAUG-SFG 30 SI-HD	10.01.30.00997
Suction cup (round)	SAUG-SFG 40 SI-HD	10.01.30.00994
Suction cup (round)	SAUG-SFG 50 SI-HD	10.01.30.00993
Suction cup (round)	SAUG-SFG 20 SI-MD	10.01.30.01047
Suction cup (round)	SAUG-SFG 30 SI-MD	10.01.30.01048
Suction cup (round)	SAUG-SFG 40 SI-MD	10.01.30.01049
Suction cup (round)	SAUG-SFG 50 SI-MD	10.01.30.01050