

## Area Gripper

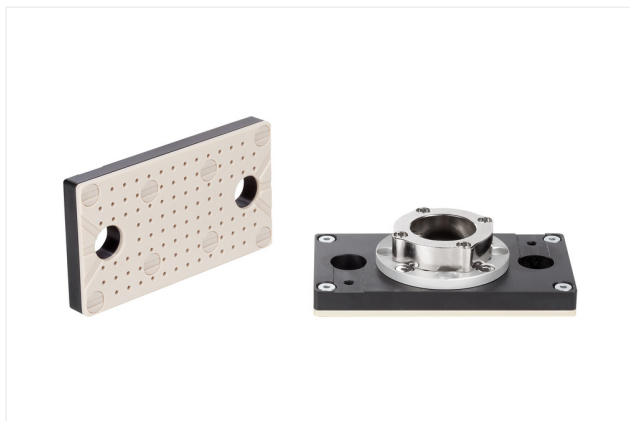
STGG 100x55x26.9 QCFA PEEK

Part no.:10.01.30.00477

<https://www.schmalz.com/10.01.30.00477>

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### Special area gripper for gentle and extremely dynamic handling of sensitive work pieces



Length L: 100 mm

Width B: 55 mm

Height H: 26.9 mm

Add. function: Quick-change adapter

Material: Polyetheretherketon

### Design Data



| Attribute | Value    |
|-----------|----------|
| B         | 55 mm    |
| d2        | 14 mm    |
| G2        | M4-F     |
| H         | 26.90 mm |
| H2        | 10.50 mm |
| L         | 100 mm   |

### Technical Data

| Attribute                           | Value       |
|-------------------------------------|-------------|
| Holding force                       | N           |
| Suction rate                        | l/min       |
| Air consumption                     | l/min       |
| Pressure range (operating pressure) | bar         |
| Operating temperature               | 5 ... 60 °C |
| Weight                              | 120 g       |
| Product family                      | STGG        |

### Contact Schmalz

Schmalz Co. Ltd. | #503~507, 118 LS-ro 116Beon-gil, Dongan-gu, Anyang-si, Gyeonggi-do, 14118, South Korea | +82 31 89624031  
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### Accessories



#### HTR M12x1-IG SWGm

Part no.:10.01.30.00119

Width B: 14 mm

Length L: 30.9 mm

Thread G1: M12x1-F

Construction use: Wafer gripper



#### HTR M8x1-IG SWGm

Part no.:10.01.30.00118

Width B: 14 mm

Length L: 30.9 mm

Thread G1: M8x1-F

Construction use: Wafer gripper



#### HTR-UNI SWGm

Part no.:10.01.30.00117

Width B: 14 mm

Length L: 30.9 mm

Construction use: Wafer gripper

Cross-beam connection: Universal holder

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### SBSm 14 90-3 4/2 90

Part no.:10.01.01.13171

Width B: 14 mm

Number of holes: 3

Length L: 30.85 mm

Angle of radiation: 90 °

Connection: Hose 4/2

Slewing angle W: 90 °



### SD-MOD 4 32x15x35 FG 9 SWGm

Part no.:10.01.30.00121

Width B: 15 mm

Length L: 32 mm

Construction use: Wafer gripper



### VEE-QCM 53

Part no.:10.01.36.00122

Length L1: 53 mm

Thread G1: G1/8"-F

Pitch diameter D mk: 46 mm

Number of holes: 8

Flow rate max.: 20 m³/h

## Contact Schmalz

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### VEE-QCMV HV 2 07 13

Part no.:10.01.36.00199

Shape: High Vacuum

Number of stages: 2

Nozzle size: 0.7 mm

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