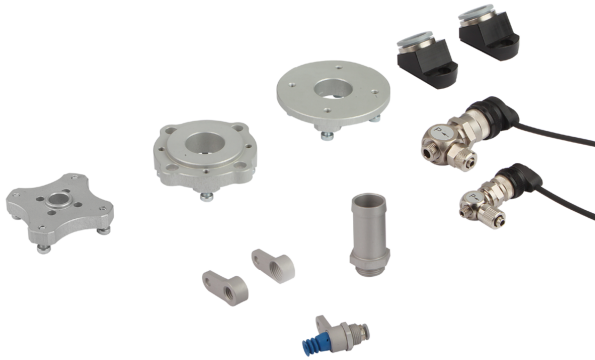


Accessories Wafer Grippers SWGm



Accessories Wafer Grippers SWGm

Design

- Vacuum/damping module for external hose diameter 4 mm
- HTR holder system with M8x1-IG, M12x1-IG or as a universal holder
- Floating SBSm suction module for hose diameter 4/2 mm
- Flange module for connection to various robots such as ABB, ADEPT, Fanuc, Yaskawa, Kawasaki, Murata, Elau, Stäubli or a universal flange for follow-on work
- Exhaust ducts for the controlled release of intake air - axial or lateral for hose diameter 14 mm
- Solenoid valve EMV with nominal width 2.5 or 1.5 mm

Suitability for industry specific applications

Application

- Used in combination with the SWGm wafer grippers

Product highlights

- Controlled discharge of sucked air (optional) prevents contamination of the process area
- Flange modules enable flexible connection to different robot connections and fast gripper change
- Gentle handling and precise positioning with the suction/damping module
- Holder system HTR for mounting sensors for distance measurement and occupancy testing
- Micro valves prevent delays thanks to compressed air control directly at the vacuum generator