

vacuum gripper MATD

vacuum gripper MATD



Introduction and application

- ◆ Absorb all products (top opening, shrink packaging, etc.)
- ◆ Whether it's a single component or an entire product, it can be adsorbed.
- ◆ Applicable to all products (including lining paper and tray)
- ◆ Different sponge styles to meet your application needs
- ◆ Uneven surface
- ◆ choose type of foam or type of suction cup





Advantage

- ◆ Save up to 50% with < S Channel> (internal shut-off check valve)
- ◆ Low maintenance costs
- ◆ Not sensitive to dust
- ◆ Internal components are adjustable

Easy to customize

- ◆ Create low-cost products that match your size
- ◆ Partition possible
- ◆ Adjustable lifting capacity with different check valves
- ◆ Fast delivery

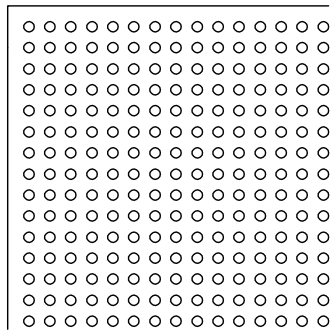
Type of vacuum gripper MATD

Type	Valve technology	Sealing accessories	
MATD External vacuum generating device	SVK Check valve	Sealing foam pad	
		B40 suction cup (diameter 40)	
		Mx39 combined suction cup (diameter 39)	
		Mx55 combined suction cup (diameter 55)	

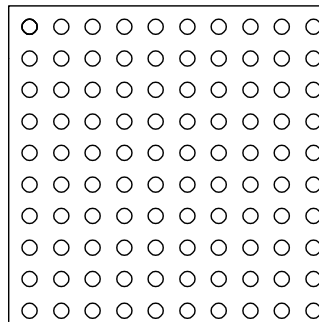
Foam Grippers MATD



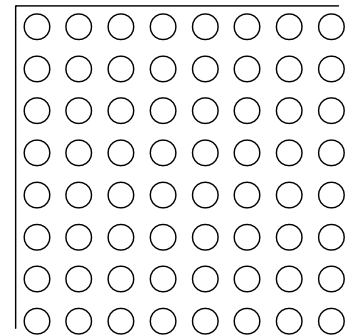
Design Data Sponge Hole Foam Grippers MATD



K10



K18



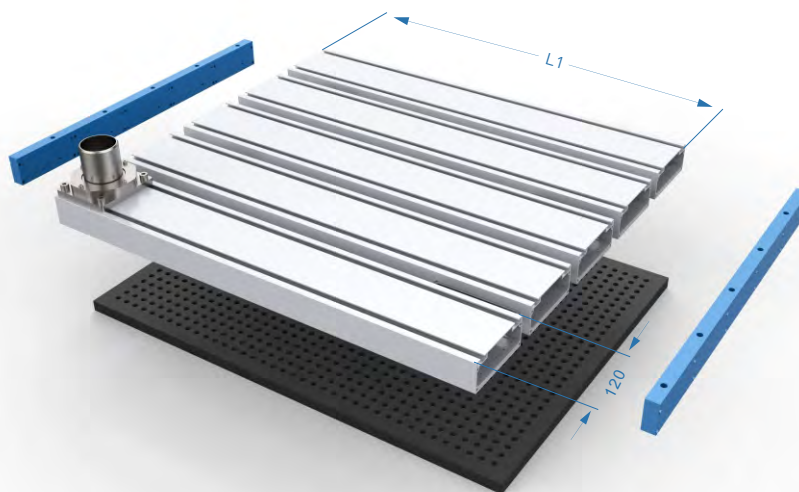
K25

	Hole spacing
K10	20
K18	30
K25	40

Note: The foam (sponge) pad is shaped according to the shape of the product to be picked up. The surface of the product can be flat, rounded, twisted, or the texture can be rough, porous, molded, or even top open... no problem; rigid support evenly distributed over the sturdy entire surface Allows the product to move at high acceleration! In applications where higher grip is required, the size of the holes in the foam can be increased and the internal ball valve can be adjusted for greater grip; a dedicated sponge for collecting all top open containers, cans, glass ...



Design Data Foam Grippers MATD



Note: The sponge suction cup MATD is made up of profiles, and the profiles are connected by series to form an S-shaped circuit; the size of the suction cup can be customized according to requirements; the length $L=L1+40$ ($L1$ is the length of the profile, 40 is the width of the end caps); $W=120n$ width (n is the number of profiles)

Combined Suction Cups

Vacuum Suction Cups

Composite Suction Cups

Special Grippers

Vacuum Gripping Systems

Mounting Elements

Vacuum Generators

Valve Technology

Switch And Monitoring

Vacuum Filters