



## KISV

## Check valve



### Product Features:

- Used for parallel arrangement of multiple suction cups to prevent vacuum dissipation in case of insufficient contact with one or more suction cups.
- Grasps randomly placed products.
- Saves compressed air and energy by only allowing suction when there is 100% contact.
- Can be flipped 180°.
- Maintains vacuum.

### Performance Overview:

- KISV valve is installed between the vacuum generator and the suction cups.
- If during the vacuum generation process, a suction cup fails to attach or only partially attaches, the KISV automatically stops the air intake.
- When the suction cup securely adheres to the surface, vacuum generation resumes.
- When the suction cup releases the object, the KISV immediately closes.

### Order Code

#### KISV

①

#### M5-IG

②

#### ① Model

KISV

#### ② Top External Thread

M5-IG – M5 internal thread

M6-IG – M6 internal thread

M10-IG – M10 internal thread

G1/8-IG – G1/8 internal thread

G1/4-IG – G1/4 internal thread

G3/8-IG – G3/8 internal thread