

## Robots-Set VEE

ROB-SET VEE FANUC

Part no...:10.01.36.00282

<https://www.schmalz.com/10.01.36.00282>

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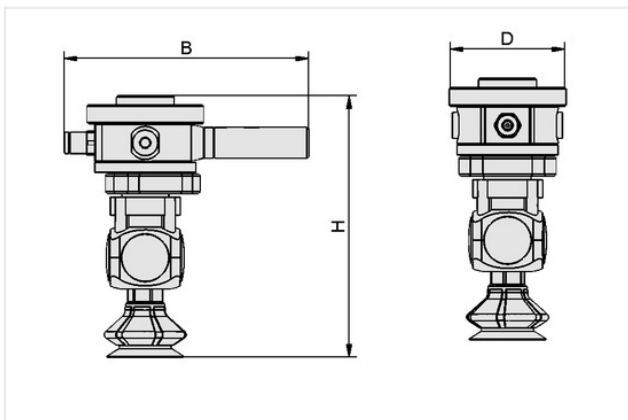
### Complete vacuum end effector system for connection to lightweight robots



Construction use: Vacuum end effector

for: Fanuc

### Design Data



| Attribute | Value     |
|-----------|-----------|
| B         | 133 mm    |
| H         | 136.80 mm |
| D         | 55 mm     |

### Technical Data

| Attribute                           | Value       |
|-------------------------------------|-------------|
| Pressure range (operating pressure) | bar         |
| Suction rate (max.)                 | 42.50 l/min |
| Operating temperature               | 0 ... 60 °C |
| Weight                              | 0.32 kg     |

The technical properties of the robot types may vary by region. The stated compatibility of the set is based on standard European models.

### Contact Schmalz

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### Accessories



#### VEE 2xSPB1/SPF 154.3x42.3

Part no.:10.01.36.00268

Number of cups: 2

Suct. cups: Suction cup SPB1/SPF

Length L: 154.3 mm

Width B: 42.3 mm



#### VEE 4xSPB1/SPF 218.3

Part no.:10.01.36.00269

Number of cups: 4

Suct. cups: Suction cup SPB1/SPF

Length L: 218.3 mm



#### VEE SET-ECBPi

Part no.:10.01.36.00266

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### VSL 6-4 PU MI-TR

Part no.:10.07.09.00002

External diameter D: 6 mm

Internal diameter d: 4 mm

Length max.: 500 m

Material hose: PU

Bending radius min.: 35 mm

Pressure range (operating pressure): -0.95 ... 10.00 bar

Operating temperature: -20 ... 90 °C

## Spare parts



### SPF 40 ED-65 G1/4-AG

Part no.:10.01.01.13246

Size: 40

Suction cup material: Elastodur ED

Material hardness [Shore A]: 65 Shore A

Thread G1: G1/4"-M



### SPB1 40 ED-65 G1/4-AG

Part no.:10.01.06.03498

Size: 40

Suction cup material: Elastodur ED

Material hardness [Shore A]: 65 Shore A

Thread G1: G1/4"-M

Number of folds: 1.5

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### SD 16.5x51.5 SHC 13

Part no.:10.02.01.01498

External diameter D: 16.5 mm

Length L: 51.5 mm

Construction use: Schmalz Holder Cap

Size: 13



### SEP HV 2 07 13

Part no.:10.02.01.01394

Shape: High Vacuum

Number of stages: 2

Nozzle size: 0.7 mm

Hole diameter: 13 mm

Degree of evacuation: 85 %

Pressure range (operating pressure): 2.0 ... 6.0 bar

Pressure optimal: 4 bar

Suction rate (max.): 42.5 l/min

Air consumption suction: 23.5 l/min

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