Robots-Set VEE

ROB-SET VEE UR

Part no..:10.01.36.00280

https://www.schmalz.com/10.01.36.00280

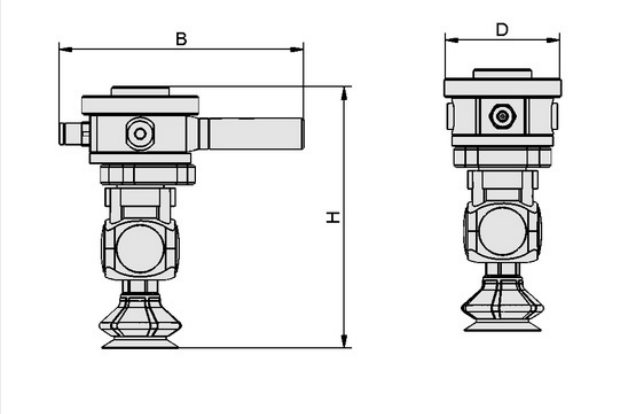
Complete vacuum end effector system for connection to lightweight robots



Construction use: Vacuum end effector

for: Universal Robots

Design Data



Attribute	Value
B	133 mm
H	142 mm
D	62.50 mm

Technical Data

Attribute	Value
Pressure range (operating pressure)	bar
Suction rate (max.)	42.50 l/min
Operating temperature	0 ... 60 °C
Weight	0.35 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

Contact Schmalz

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