

Art.-Nr.: 10.01.43.00160



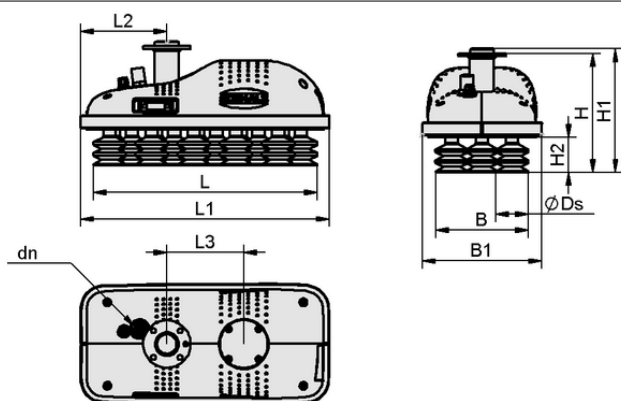
ROB-SET FXCB DOOSAN SPB2

The robot set FXCB is delivered unassembled. The delivery consists of:

- Area gripping system FXCB
- Flange module MOD-FLAN (optional)
- Connection cable ASK-B
- USB stick with software (optional)

Available spare parts: flange module MOD-FLAN (optional), connection cable ASK-B, front foil MASK-FOL, solenoid valve EMV, sealing plate DI-PL, silencer SD

Available accessories: vacuum / compressed air hose VSL



Design data ROB-SET FXCB DOOSAN SPB2

Technical data

Attribute	Value
Construction vacuum switch	PNP switching
Type	Serie M,A,H
Control valve for	Normally open Doosan Robotics

Design data

Attribute	Value
Length L1	331.00 mm
Length L2	114.40 mm
Length L	297.00 mm
Width B1	159.00 mm
Width B	123.20 mm
Height H1	164.00 mm
Height H2	47.00 mm
Height H	158.00 mm
Nominal diameter dn	10.00 mm
Length L3	102.00 mm



Art.-Nr.: 10.01.43.00160

**Technical data**

Attribute	Value
Weight	2.200 kg
Number of suction cells	15
Suction rate (max.)	525.9 l/min
Product family	ROB-SET-FXCB
Lift capacity (vertical)	80.0 N
Lift capacity (horizontal)	350.0 N
for	Doosan Robotics

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

**Further documentation**

CAD data and other documents relating to the article can be found at: www.schmalz.com/10.01.43.00160

**Ordering Data Spare Parts 10.01.43.00160**

Typ		Item number
Solenoid valve	EMVP 2.35 24V-DC 2x3/2 CAR NO/NC	10.01.11.03420
Silencer (cube-shaped)	SD 97x34x20 FXCB	10.01.43.00005
Vacuum/pressure switch	VS _i V D M8-4	10.06.02.00577
Bellows suction cup (round)	SPB2 40 SI-55 P	10.01.06.03126

