



# Special grippers | Standard

## Bernoulli vacuum cups SX-B

### Bernoulli vacuum cups SX-B



Housing made of anodized aluminum

#### Product notes

- > Integrated vacuum generation on the Bernoulli principle
- > Non-contact, deformation-resistant transport of thin and sensitive products
- > Suitable for porous products thanks to high volume flow at low vacuum level
- > Easy to install, system flexibly expandable through lateral compressed air inlets
- > Long life cycle due to maintenance-free operation
- > Only operate with unoled, dry compressed air
- > With 65.530 and 65.540, the pads can be removed for contact-free applications
- > Pads are included in scope of delivery

#### Technical data

Item no.	Model	Operating pressure [bar (psi)]	Holding force at 5 bar (72,5 psi) [N]	Air consumption at 5 bar (72,5 psi) [l/min]	Max. Particle size [ $\mu\text{m}$ ]	Ambient air temperature [°C (°F)]	Weight [g]	Suitable pads
65.510	SX-B-20	1 - 6 (14.5 - 87)	2.6	95	40	5 - 60 (41 - 140)	50	78.521
65.520	SX-B-30	1 - 6 (14.5 - 87)	4	100	40	5 - 60 (41 - 140)	70	78.521
65.530	SX-B-40	1 - 6 (14.5 - 87)	6.4	100	40	5 - 60 (41 - 140)	120	78.522
65.540	SX-B-60	1 - 6 (14.5 - 87)	13	150	40	5 - 60 (41 - 140)	260	78.522