

Order code

MSCE - 45 - 1003 - 150 - AB - AU - AA - AB - AA

Series:

MSCE

Size:

- 25
- 32
- 45

Ball screw size:

- MSCE 25: $\varnothing 6 \times 2, \varnothing 6 \times 6$
- MSCE 32: $\varnothing 8 \times 2, \varnothing 8 \times 8$
- MSCE 45: $\varnothing 10 \times 3, \varnothing 10 \times 10$

Absolute stroke [mm]:

- (Absolute stroke = Effective stroke + 2 × Safety stroke)
- 25, 50, 75, 100, 125, 150, 175, 200

Motor type and size:

- Leave blank: Without a motor

A B

Motor type:

- A: Stepper motor without a brake
- B: Stepper motor with a brake

Motor size □:

- A: 28 mm (Available soon)
- B: 42 mm
- C: 56 mm

Available sizes:

- MSCE 25: 28
- MSCE 32: 28, 42
- MSCE 45: 42, 56

Motor mounting option:

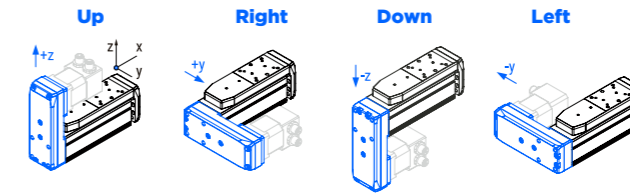
- Leave blank: Without a motor

A

U

Mounting option:

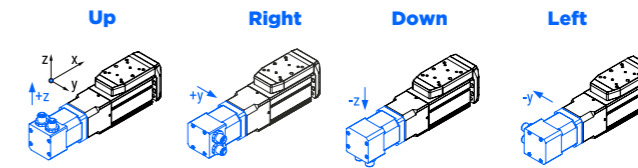
- A: With a motor adapter VK
- B: With a motor side drive MSD facing up
- C: With a motor side drive MSD facing right
- D: With a motor side drive MSD facing down
- E: With a motor side drive MSD facing left



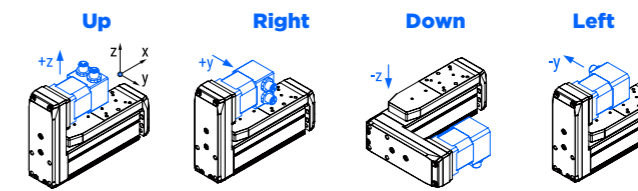
Direction of the motor connectors:

- U: Connectors facing up
- R: Connectors facing right
- D: Connectors facing down
- L: Connectors facing left

In combination with a motor adapter VK



In combination with a motor side drive MSD



When using the motor side drive MSD, the connectors can not be facing the MCE otherwise, the connectors and MCE may collide. These combinations are: BD, CL, DU and ER.

Drive option:

- Leave blank: Without a motor or drive

A

A

Drive type:

- A: Stepper

Drive protocol/control:

- A: EtherCAT
- B: Ethernet based communication
- C: Pulse-direction control

Drive-motor cables option:

- Leave blank: Without a motor or drive
- 00: Without the cables

A

B

Cables type:

- A: Robotic with a straight plug
- B: Robotic with an angled plug

Cables length:

- A: 3 m
- B: 5 m
- C: 10 m

Power and signal cables:

- Leave blank: Without a motor or drive

A

A

Power cable:

- 0: Without a power cable
- A: With a power cable

Signal cable:

- 0: Without a signal cable
- A: With a signal cable