

# MSCE

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

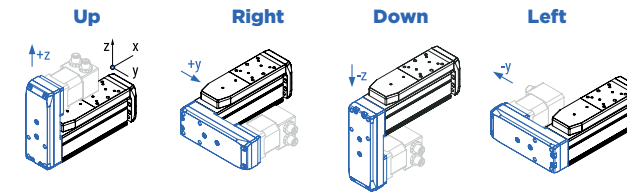
**Motor type:** \_\_\_\_\_ A B  
- A: Stepper motor without a brake  
- B: Stepper motor with a brake

**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

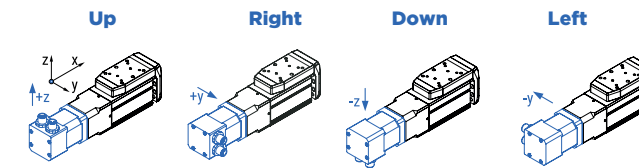
**Motor mounting option:**  
- Leave blank: Without a motor

**Mounting option:** \_\_\_\_\_ A U  
- 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

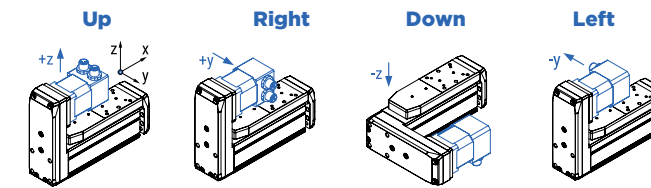


**Direction of the motor connectors:** \_\_\_\_\_ U  
- U: Connectors facing up  
- R: Connectors facing right  
- D: Connectors facing down  
- L: Connectors facing left

**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

**Drive type:** \_\_\_\_\_ A A  
- 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

**Cables type:** \_\_\_\_\_ A B  
- 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

**Power cable:** \_\_\_\_\_ A A  
- 0: Without a power cable  
- A: With a power cable

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