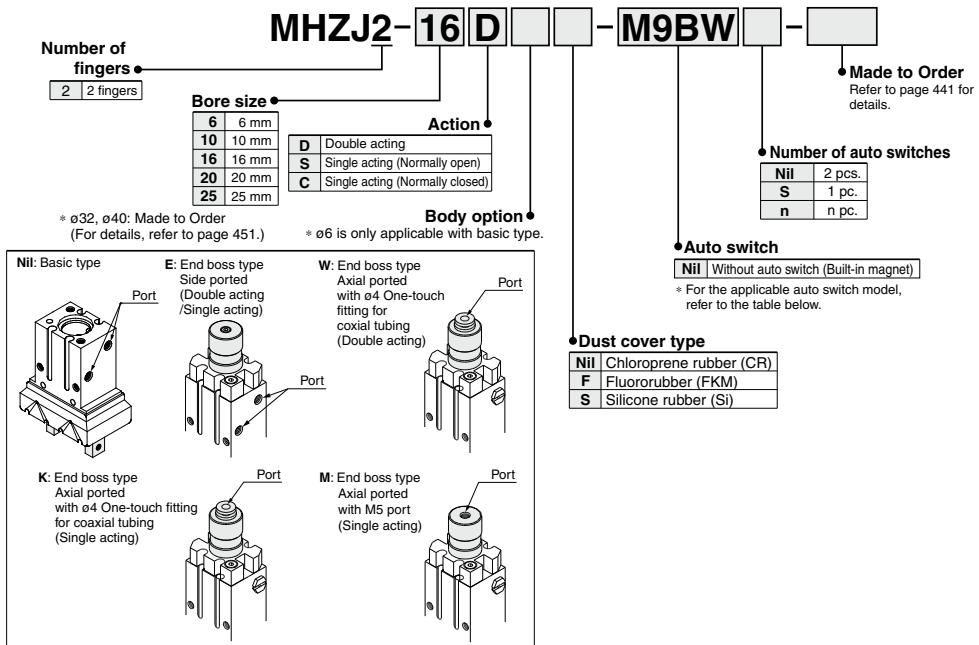


# Parallel Type Air Gripper with Dust Cover

## MHZJ2 Series

### ø6, ø10, ø16, ø20, ø25, ø32, ø40

### How to Order



### Applicable Auto Switches

Refer to pages 797 to 850 for further information on the auto switch.

Type	Special function	Electrical entry	Indicator light	Wiring (Output)	Load voltage		Auto switch model Electrical entry direction	Lead wire length (m) *	Applicable model					Pre-wired connector	Applicable load	
					DC	AC			ø6	ø10	ø16	ø20	ø25			
Solid state auto switch	—	Grommet	Yes	3-wire (NPN)	5 V, 12 V	—	M9NV	M9N	●	●	○	●	●	●	●	○
				3-wire (PNP)			F8N	—	●	—	●	○	●	●	●	—
				2-wire			M9PV	M9P	●	●	●	○	●	●	●	○
				3-wire (NPN)			F8P	—	●	—	●	○	●	—	●	—
				3-wire (PNP)			M9BV	M9B	●	●	●	○	●	●	●	○
	Diagnosis (2-color indicator)	—	—	2-wire			F8B	—	●	—	●	○	●	●	●	—
				3-wire (NPN)			M9NWV	M9NW	●	●	●	○	●	●	●	○
				3-wire (PNP)			M9PWV	M9PW	●	●	●	○	●	●	●	○
				2-wire			M9BWW	M9BW	●	●	●	○	●	●	●	—
				3-wire (NPN)			M9NAV**	M9NA**	○	○	●	○	●	●	●	○
Water resistant (2-color indicator)	—	Grommet	Yes	3-wire (PNP)	5 V, 12 V	—	M9PAV**	M9PA**	○	○	●	○	●	●	●	○
				2-wire			M9BAV**	M9BA**	○	○	●	○	●	●	●	—

\*\* Water resistant type auto switches can be mounted on the above models, but in such case SMC cannot guarantee water resistance.

\* Lead wire length symbols: 0.5 m..... Nil (Example) M9NW

\* Solid state auto switches marked with ○ are produced upon receipt of order.

1 m..... M (Example) M9NWM

3 m..... L (Example) M9NWL

5 m..... Z (Example) M9NZ

Note 1) When using the 2-color indicator type, please make the setting so that the indicator is lit in red to ensure the detection at the proper position of the air gripper.

Note 2) When using a D-F8□ switch on sizes ø6, mount it at a distance of 10 mm or more from magnetic substances such as iron, etc.