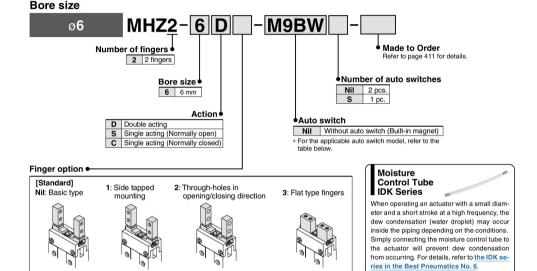
## Parallel Type Air Gripper/Standard Type

## MHZ2 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.

Туре	Special function	Electrical entry	Indicator light	Wiring (Output)	Load voltage			Auto swit	Lead wire length (m) *							
								Electrical entry direction		0.5	1	3	5	Pre-wired connector	Applicable load	
					DC AC		Perpendicular	In-line	(Nil)	(M)	(L)	(Z)		ioau		
Solid state auto switch		- Grommet	Yes	3-wire (NPN)	24 V	5 V, 12 V		M9NV	M9N	•	•	•	0	0		
								F8N	_	•	_	•	0	_	IC	
				3-wire (PNP)				M9PV	M9P		•	•	0	0	circuit	
								F8P	_	•	_	•	0	_		
				2-wire		12 V		M9BV	M9B	• - •	0	0		i I		
								F8B	_		_	•	0	_		
	Diagnosis (2-color indicator)			3-wire (NPN)		5 V, 12 V		M9NWV	M9NW		•	•	0	0	IC	
				3-wire (PNP)				M9PWV	M9PW	•	•	•	0	0	circuit	
				2-wire		12 V		M9BWV	M9BW	•	•	•	0	0	IC	
	Water resistant (2-color indicator)			3-wire (NPN)		5 V, 12 V		M9NAV**	M9NA**	0	0	•	0	0		
				3-wire (PNP)				M9PAV**	M9PA**	0	0	•	0	0	circuit	
				2-wire		12 V		M9BAV**	M9BA**	0	0	•	0	0	_	

- \*\* 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 O are produced upon receipt of order.

1 m······ M (Example) M9NWM 3 m······ L (Example) M9NWL

5 m······ Z (Example) M9NWZ

Note 1) When using a D-F8□ switch, mount it at a distance of 10 mm or more from magnetic substances such as iron, etc.

Note 2) 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.

