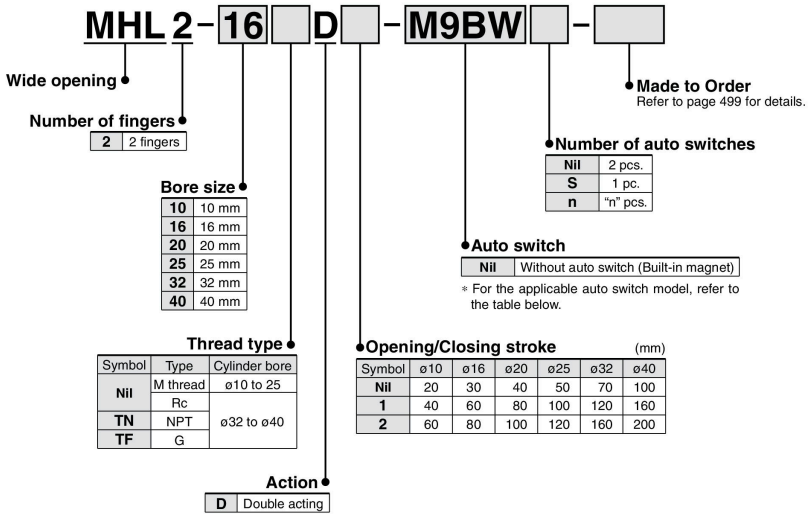


Parallel Type Air Gripper: Wide Type

MHL2 Series

ø10, ø16, ø20, ø25, ø32, ø40

How to Order



Applicable Auto Switches/Refer to pages 797 to 850 for further information on the auto switches.

Type	Special function	Electrical entry	Indicator light	Wiring (Output)	Load voltage		Auto switch model		Lead wire length (m) *				Pre-wired connector	Applicable load	
					DC	AC	Electrical entry direction	In-line	0.5 (Nil)	1 (M)	3 (L)	5 (Z)			
Solid state auto switch	—	Grommet	Yes	3-wire (NPN)	5 V, 12 V	24 V	—	M9NV	M9N	●	●	●	○	○	IC circuit
				3-wire (PNP)				M9PV	M9P	●	●	●	○	○	
	2-wire			M9BV	M9B			●	●	●	○	○	—		
	3-wire (NPN)			M9NWV	M9NW			●	●	●	○	○	IC circuit		
	3-wire (PNP)			M9PWV	M9PW			●	●	●	○	○	—		
	2-wire			M9BKV	M9B			●	●	●	○	○	—		
	3-wire (NPN)			M9NAV**	M9NA**			○	○	●	○	○	IC circuit		
	3-wire (PNP)			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

1 m M (Example) M9NWW

3 m L (Example) M9NWL

5 m Z (Example) M9NWZ

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

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 ordering the air gripper with the auto switch, the auto switch mounting bracket is included.

When ordering the auto switch separately, the auto switch mounting bracket (BMG2-012) is required.