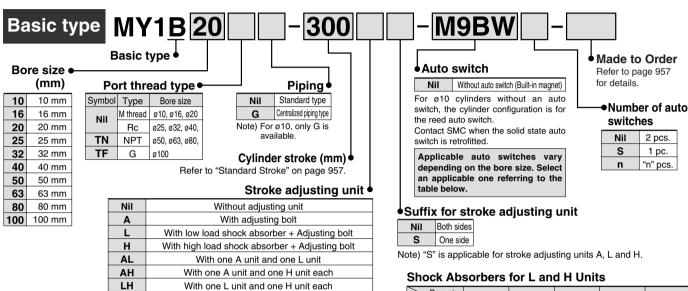
Mechanically Jointed Rodless Cylinder Basic Type

Series MY1B

Ø10, Ø16, Ø20, Ø25, Ø32, Ø40, Ø50, Ø63, Ø80, Ø100

How to Order



Only the A unit is available for ø16. Stroke adjusting unit is not available for ø50, ø63, ø80 and ø100. For detailed information on stroke adjusting unit specifications, refer to page 957.

Shock Absorbers for L and H Units

Bore size Unit no.	10	20	25	32	40
L unit	_	RB0806	RB1007	RB1	412
H unit	RB0805	RB1007	RB1412	RB2	2015

The shock absorber service life is different from that of the MY1B cylinder depending on operating conditions. Refer to the RB Series Specific Product Precautions for the replacement period.

Applicable Auto Switch/Refer to pages 1263 to 1371 for further information on auto switches.

		Fleetrical	light		Load voltage				Auto sw	to switch model			Lead wire length (m)			Dro wired		
Type Spe	Special function	Electrical entry		Wiring (Output)	DC		AC	Perpen	dicular	In-line		0.5	1	3		Pre-wired connector	Applicat	ole load
							AC	ø10 to ø20	ø25 to ø100	ø10 to ø20 ø25 to ø100		(Nil)	(M)	(L)				
Solid state switch	_		Yes	3-wire (NPN)		5V, 12V		M9	NV **	MS	N **						i	
								[Y6	9A]	[Y59A]			[—]			_	IC circuit	
				3-wire (PNP)				M9	PV **	M9P **						0		
								[Y7		[Y7	'P]	•	[—]					
				2-wire	- 24V -	12V	_	M9	BV **	M9B ** [Y59B]						0	_	Relay, PLC
								[Y6	9B]			•	[—]					
	Diagnostic indication (2-color indication)			3-wire (NPN)		5V, 12V		M9N	1WV **	M91	** W					0		PLC
								[Y7NWV] [Y7NW]		•	[—]			_	IC circuit			
				3-wire (PNP)				M9PWV **		M9PW **						0	TO CITCUIT	
								[Y7PWV]		[Y7PW]			[—]					
				2-wire		12V		M9BWV**		M9BW **						0		
								[Y7B	WV]	[Y7BW]			[—]	4				
Reed switch		Grommet	Yes	3-wire (NPN equivalent)	_	5V	_	A96V	_	A96	Z 76	•	_	•	_	_	IC circuit	_
						/ 12V	100V -	A93V	_	A93	_	•	_	•	_	_		
					24V			_	_	_	Z73	•	_	•	•	_	_	Relay, PLC
								A90V	_	A90	Z80	•	_	•	_	—	IC circuit	

- * Lead wire length symbols: 0.5 m Nil (Example) M9NW
 - (Example) M9NWM 1 m M
 - (Example) M9NWL 3 m L 5 m Z (Example) M9NWZ
- * Solid state auto switches marked with "O" are produced upon receipt of order. ** D-M9 \underset type cannot be mounted on \u00fa50.
- Select auto switches in brackets
- * There are other applicable auto switches than listed above. For details, refer to page 1053.
- * For details about auto switches with pre-wired connector, refer to pages 1328 and 1329.
- * Auto switches are shipped together (not assembled).

