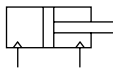
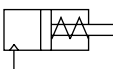
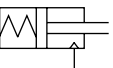



# Series variation



# Small direct mounting cylinder MDC2 Series

●: Standard, ◎: Option, □: Not available

Variation	Model No. JIS symbol	Bore size (mm)	Standard stroke length (mm)					Min. stroke length (mm)	Max. stroke length (mm)	Switch	Page
			3	4	6	8	10				
Double acting/ single rod with switch 	MDC2 MDC2-L	φ4	●	□	●	□	□	3	6	□	1330
		φ6	□	●	●	●	□	4	8	◎	
		φ8	□	●	●	●	□		◎		
		φ10	□	●	●	□	●		◎		
Single acting/ push with switch 	MDC2-X MDC2-XL	φ4	●	□	●	□	3	6	□	1336	
		φ6	□	●	●	●	□	4	8		◎
		φ8	□	●	●	●	□		◎		
Single acting/ pull with switch 	MDC2-Y MDC2-YL	φ4	●	□	●	□	3	6	□	1336	
		φ6	□	●	●	●	□	4	8		◎
		φ8	□	●	●	●	□		◎		
Double acting/ fine speed with switch 	MDC2-F MDC2-LF	φ6	□	●	●	●	□	4	8	◎	1346
		φ8	□	●	●	●	□			◎	
		φ10	□	●	●	□	●			◎	

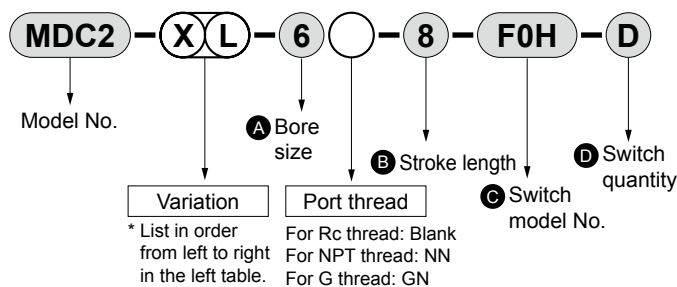
### Variation and option combination selection table

- ◎: Option
- : Available (custom order product)
- △: Available depending on conditions (Contact CKD.)
- ×: Not available

Category	Category	Code	Variation					Port thread		Option		
		None	X	Y	L	F	N	G	P6	P7	P71	
Variation	Double acting/single rod	Blank	△	△	△	△	△	△	△	△	△	△
	Single acting/push	X	△	◎	△	△	△	△	△	△	△	△
	Single acting/pull	Y	△	△	◎	△	△	△	△	△	△	△
	With cylinder switch	L	△	△	△	◎	△	△	△	△	△	△
	Fine speed	F	△	△	△	△	◎	△	△	△	△	△
Port thread	NPT	N	△	△	△	△	◎	△	△	△	△	△
	G	G	△	△	△	△	△	◎	△	△	△	△
Option	Copper and PTFE free	P6	△	△	△	△	△	△	◎	△	△	△
	Clean-room specifications (exhaust port)	P7	△	△	△	△	△	△	△	◎	△	△
	Clean-room specifications (vacuum treatment)	P71	△	△	△	△	△	△	△	△	◎	△
Accessory	Cylinder switch	Listed separately	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎

\*1: Refer to "Components for Clean Room Specifications" No. CB-033SA for the clean room specifications P7 and P71.

### [Example of model No.]



Model No.: Small direct mounting cylinder

● Variation: Single acting/push/with switch

- (A) Bore size : φ6 mm
- (B) Stroke length : 8 mm
- (C) Switch model No.: Reed FO switch, lead wire 1 m
- (D) Switch quantity : 2

- SCP\*3
- CMK2
- CMA2
- SCM
- SCG
- SCA2
- SCS2
- CKV2
- CAV2/COVP/N2
- SSD2
- SSG
- SSD
- CAT
- MDC2**
- MVC
- SMG
- MSD/MSDG
- FC\*
- STK
- SRL3
- SRG3
- SRM3
- SRT3
- MRL2
- MRG2
- SM-25
- ShkAbs
- FJ
- FK
- Spd Contr
- Ending