

### Features

- Compact in width and length with precision guidance.
- High lateral loads can be applied on both slide and linear bearing unit.
- Magnetic as standard.

### Specification

Model	MCDJ	
Acting type	Double acting	
Tube I.D.(mm)	6	10
Port size	M3×0.5	M5×0.8
Medium	Air	
Operating pressure range	Max.	0.7 MPa
	Min.	0.15 MPa      0.1 MPa
Proof pressure	1 MPa	
Ambient temperature	-5~+60°C (No freezing)	
Cushion	With rubber cushion pad (both side)	
Available speed range	50~500 mm/sec	
Lubrication	Not required (If lubrication is used, apply turbine oil NO1 ISO VG32)	
Sensor switch (*)	RDFE(V), RDGV	

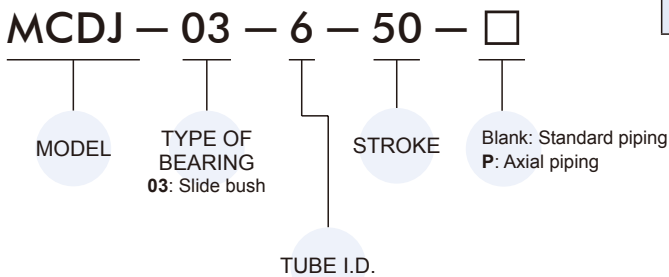
\* RDFE(V), RDGV, specification, please refer to page 8-19, 20.

### Table for standard stroke

Tube I.D.	Stroke (mm)	Max. stroke
ø6	10,20,30,40,50	50
ø10	10,20,30,40,50	50

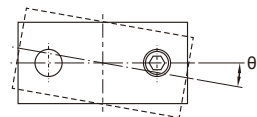
- Please contact us if the stroke is out of specification.
- It is possible to adjust length of basic stroke by 0~5 mm.

### Order example



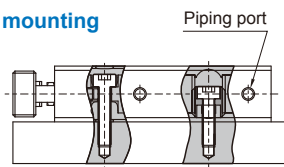
### Anti-roll accuracy

Code	θ	
Type	ø6	ø10
MCDJ-03	±0.35°	±0.3°



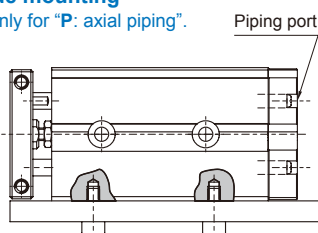
### Mounting

#### Top mounting

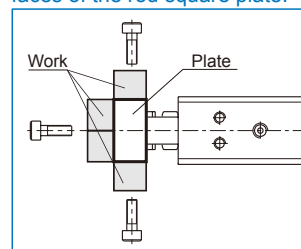


#### Side mounting

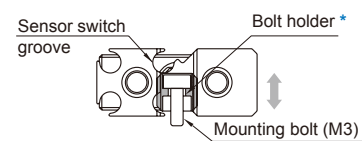
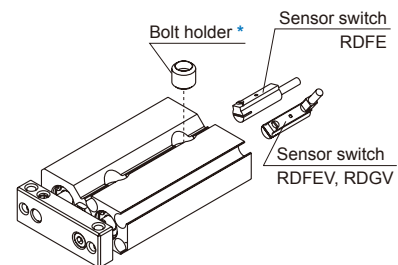
\* Only for "P": axial piping".



Work can be mounted on three faces of the rod square plate.



### Installation of sensor switch



- \* Since the bolt holder is adjustable, the mounting bolt does not interfere with the sensor switch no matter what direction it is mounted from.
- \* Do not go beyond the body when adjusting the bolt holder.