



Floating fitting

FJ Series

• Cylinder diameter: $\varnothing 20$ to $\varnothing 200$



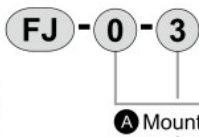
Specifications

Item Model No.	Nominal port size of thread x pitch	Max. working tension and compression (kN) *1			Allowable eccentricity (mm)	Oscillating angle	Ambient temperature
		Basic	Flange	Foot			
FJ-3	M3×0.5	0.019	—	—	0.5	±5°	-10 (14°F) to 60°C (140°F)
4	M4×0.7	0.053	—	—	0.5		
5	M5×0.8	0.121	—	—	0.5		
6	M6×1.0	1.08	—	—	0.75		
8	M8×1.0	1.08	1.08	1.08	0.75		
8-1.25	M8×1.25	1.08	1.08	1.08	0.75		
10	M10×1.25	2.45	2.45	2.45	0.75		
12-1.25	M12×1.25	2.45	2.45	2.45	0.75		
12	M12×1.5	2.45	2.45	2.45	0.75		
14	M14×1.5	5.88	5.88	5.88	1.0		
16	M16×1.5	10.8	10.8	10.8	1.5		
18	M18×1.5	10.8	10.8	10.8	1.5		
22	M22×1.5	17.6	17.6	17.6	2.0		
26	M26×1.5	27.5	27.5	27.5	3.0		
30	M30×1.5	60.8	60.8	60.8	3.0		
36	M36×1.5	87.3	87.3	87.3	4.0		
40	M40×1.5	87.3	87.3	87.3	4.0		
45	M45×1.5	108	108	108	4.0		

*1: Max. working tension and compression shows static load.

*2: FJ-8-1.25 and FJ-12-1.25 are optional products.
FJ-36, 40 and 45 are made-to-order products.

How to order



A Mounting

B Nominal port size of thread x pitch

[Example of model No.]

FJ-0-3

Model: Floating fitting

A Mounting : Basic

B Nominal port size of thread x pitch : M3×0.5

Specifications for rechargeable battery

(Catalog No. CC-1226A)

(The model numbers are only for sizes 3, 4 and 5. As for the other sizes, products with standard model No. can support rechargeable batteries.)

FJ - ... - P4*

• Design compatible with rechargeable battery manufacturing process

* Contact CKD for details.

Code	Description			
A	Mounting			
0	Basic			
L	Foot			
F	Flange			
B	Nominal port size of thread x pitch			
	Mounting	O	L	F
3	M3×0.5	●		
4	M4×0.7	●		
5	M5×0.8	●		
6	M6×1.0	●		
8	M8×1.0	●	●	●
8-1.25	M8×1.25	●	●	●
10	M10×1.25	●	●	●
12-1.25	M12×1.25	●	●	●
12	M12×1.5	●	●	●
14	M14×1.5	●	●	●
16	M16×1.5	●	●	●
18	M18×1.5	●	●	●
22	M22×1.5	●	●	●
26	M26×1.5	●	●	●
30	M30×1.5	●	●	●
36	M36×1.5	●	●	●
40	M40×1.5	●	●	●
45	M45×1.5	●	●	●