

# Floating Joints - Flange Mounting Slide

■ **Features:** Mounting pitch is configurable.

Screws	Components			Mount Flanges			Cylinder Connector		
	Set	Cylinder Connector	Mount Flange	Material	Surface Treatment	Hardness	Material	Surface Treatment	Hardness
Tapped	FJY	-	FJY-H	S45C Equivalent	Black Oxide	40-45HRC	S45C Equivalent	Black Oxide	Section, 45 - 50HRC Induction Hardened Surface
Threaded	FJMY	FJMYN							

2<sup>5</sup>/<sub>( 6.3 6.3 )</sub>

• **Mount Flanges**

• **Cylinder Connector**

Tapped

Threaded

RoHS 10

## Mount Flange and Cylinder Connector - Sets / Mount Flange

Part Number	Cylinder Connector										Mount Flanges											
	Type	M	MxPitch	L	MxPitch	L1	F	D	D1	H	T	W	A	G	B	G1	E	t	T1	d	d1	h
Set Connector, Tapped <b>FJY</b>	6	6x1.0	14	6x1.0	11	13	20	14	18	4	12	22	12	14	6	3	4	8	4.5	8	4.5	2
	8	8x1.25	17	8x1.25	14	15	23	16	20	5	14	25	14	14	6	3	5	11	4.5	8	4.5	2
Connector, Threaded <b>FJMY</b>	10	10x1.25	21	10x1.5	16	18	30	21	27	6	19	34	20	19	8	4	6	13	5.5	9.5	5	
	14	14x1.5	25	-	-	-	38	27	34	7	24	42	26	22	9	5	7	15	6.5	11	6.5	
Cylinder Connector Connector, Threaded <b>FJMYN</b>	16	-	-	16x2.0	19	30	45	32	40	8	30	48	30	25	10	5	8	15	10	14	8	3
	18	18x1.5	28	-	-	-	45	32	40	8	30	48	30	25	10	5	8	15	10	14	8	3
Mount Flange <b>FJY-H</b>	20	-	-	20x2.5	20	32	56	40	50	10	36	60	38	28	11	7	10	18				
	22	22x1.5	33	22x2.5	23	35	56	40	50	10	36	60	38	28	11	7	10	18				



Ordering Example

Part Number  
**FJY18**

M	Unit Price			
	Set		Cylinder Connector	Mount Flange (Set of 2 pcs.)
	FJY	FJMY	FJMYN	FJY-H
6				
8				
10				
14				
16	-			
18	-			
20	-			
22				

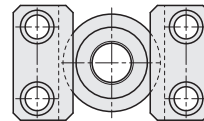
### ■ Features

1. Allowable lateral misalignment can be adjusted by adjusting the mounting pitch as desired.
2. Sliding removal design is also suitable for frequent maintenance scheme.



Example Assembled (when Allowable Misalignment is 0.5mm)

FJY18



FJMY20

