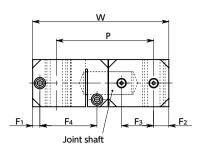
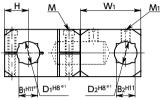
FCFS Free Cross Clampers











*1: Dimensional allowance before slit machining.



- A clamper that joints 2 shafts at any angle.
- Clamping type for one side. Mounting shaft, removing shaft and angle adjustment are easy. Moreover this does not scratch the shaft.
- Convenient for fixing of side guide and sensors of the conveyance line.
- Light aluminum and stainless steel with highly corrosion-resistant are standardized.
- Compatible with both round shaft and square shaft.
- All products are provided with hex socket head cap screw and hex socket set screw.

•	Ma	iter	ial/	/Fi	nish



	FCFS							
Main Body	SUS304							
Hex Socket Head Cap Screw	SUSXM7 Molybdenum Disulfide Coating							
Hex Socket Set Screw	SUSXM7							
Joint Shaft	SUS304							

Unit:mm

Part Number	Mass (g)	D1	D ₂	B ₁	B ₂	Α	w	W ₁	Р	н	F1	F4	F ₃	F ₂	M (Coarse)	M1 (Coarse)
FCFS-8C-8	218	8	8			22	63	28	45	11	3.7	25.8	15	7	M3	M4
FCFS-10C-10	208	10	10	8	8	22	63	28	45	11	3.7	25.8	15	7	M3	M4
FCFS-12C-12	304	12	12	10	10	25	72	32	51.5	12.5	3.8	30.2	17	8	M3	M5
FCFS-15C-15	546	15	15	12	12	30	90	40	64.5	15.5	4.5	38.5	21	10	M4	M5
FCFS-20C-20	1086	20	20	16	16	38	113	50	80	20	5.5	48.5	27	13	M5	M5

[•] Use a long wrench to tighten the screw.

• Usage example For fixing sensor.



• Part number specification



TCleanroom Wash & Packaging Screw Length Adjustment Available / Add'l charge

Not Available

Vibration Resistant Please feel free to contact us

Laser Marking Available / Add'l charge

