

FAME



(B)

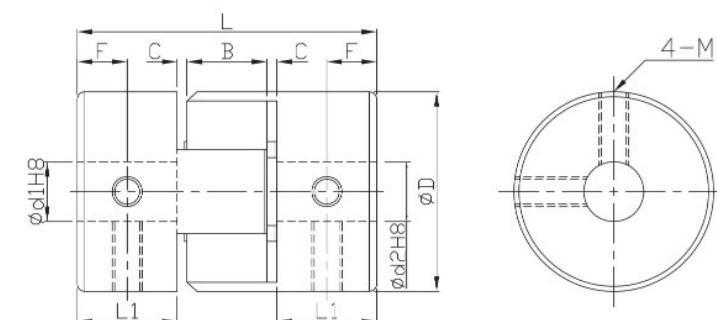


(W)

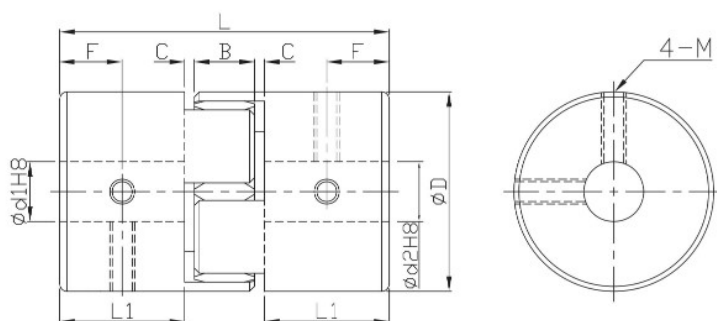


(R)

- Operating temperature : -20°C~60°C
- Offset of angular, parallel, or axial deviation are individual allowed value, so couple reasons of axial offset appearing at same time would reduce the unit allowable value.



FAME ØD=14 20.30



FAME ØD=40

Component	Material	Surface finish	Accessories
Main frame	Aluminum Alloy	Anodized	Set screw
Spider	Urethane(PU)	—	

★ Dimension "C", must be previously reserved while assembly by users, otherwise it would affect allowed deflection, accelerating shaft and coupling damage.

Dimensions		Spider (color selection)	Ød1&Ød2 selection *Ød1 ≤ Ød2														L	L1	B	C	F	Set screw	
Model no.	ØD		3	4	5	6	6.35	7	8	9.525	10	11	12	14	15	16						M	Lock torque (N·m)
FAME	14	B (Blue)	●	●	●	●											22	7	6	1	3.5	3	0.7
	20	W (White)			●	●	●	●	●	●							30	10	8		5		
	30							●	●	●	●	●	●	●			35	11	10	1.5	5.5	4	1.7
	40	R (Red)									●	●	●	●	●	●	66	25	12	2	12.5	5	4

★ Moment of inertial torque and weight calculated by maximum diameter.

Specification		Allowable wrench torque (N·m)			Allowable misalignment						Static torsional stiffness (N·m/rad)			Max. RPM (r/min ⁻¹)	★ Moment of inertia (kg·m ²)	★ Weight (g)
Model no.	ØD				Angular (°)	Parallel (mm)			Axial (mm)							
		B	W	R		B	W	R		B	W	R				
FAME	14	0.7	1.2	2	1.0	0.15	0.10	0.10	+0.6 0	8	14	22	27000	2.1*10 ⁻⁷	7.3	
	20	1.8	3	5		0.20	0.15		+0.8 0	16	29	55	19000	1.0*10 ⁻⁶	18	
	30	4	7.5	12.5		0.20	0.15		+1.0 0	46	73	130	13000	5.9*10 ⁻⁶	46	
	40	4.9	10	17		0.15	0.10		+1.2 0	380	570	1200	9600	4.0*10 ⁻⁵	150	

Ordering Example: FAME30 - 10 - 12 - 100 PCS
Model no. Ød1 Ød2 Q'ty