

FACE



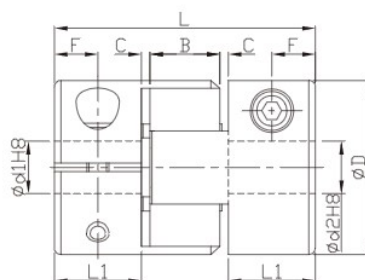
(B)



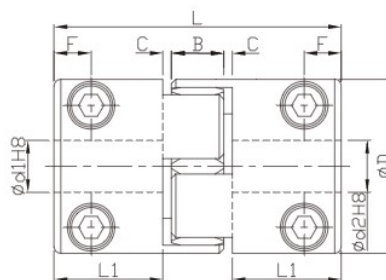
(W)



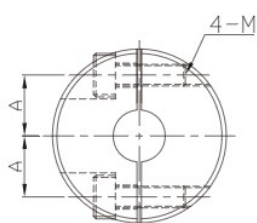
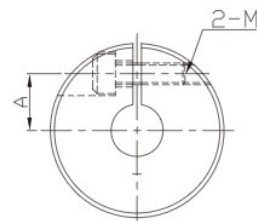
(R)



FACE ØD=14.20.30



FACE ØD=40



- 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.

Component	Material	Surface Finish	Accessories
Main frame	Aluminum Alloy	Anodized	Hexagon Socket Screw
Spider	TPEE	—	

★ 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	A	Clamping 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)
FACE	14	B (Blue)	*	*	*												22	7	6	1	3.5	4	2	0.5
	20	W (White)			*	*	*	*	*								30	10	8		5	6.5	2.5	1
	30							*	*	*	*	*	*	*	*	*	35	11	10	1.5	5.5	10	4	2.5
	40	R (Red)									*	*	*	*	*	*	66	25	12	2	8.5	14	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				
FACE	14	0.7	1.2	2	1.0	0.15	0.10	0.10	+0.6 0	8	14	22	11000	1.6*10 ⁻⁷	6	
	20	1.8	3	5		0.20	0.15		+0.8 0	16	29	55	7600	1.1*10 ⁻⁶	19	
	30	4	7.5	12.5		0.20	0.15		+1.0 0	46	73	130	5100	6.2*10 ⁻⁶	50	
	40	4.9	10	17		0.15	0.10		+1.2 0	380	570	1200	3800	3.9*10 ⁻⁵	160	

Ordering Example: FACE14 - 10 - 12 - 100 PCS
Model no. Ød1 Ød2 Q'ty