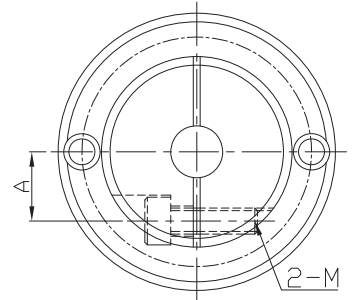
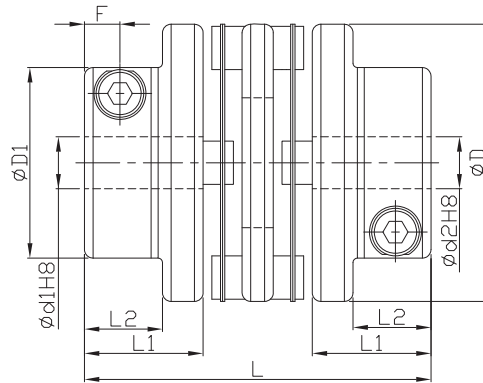


FACTL



- High wrench torque load, high wrench torque rigidity capacity and excellent sensibility.
- Zero backlash.
- Dual stainless steel rings to correct radial, angular and axial deviation.
- Clockwise character is exactly the same as anti-clockwise one.
- Free maintenance, oil-resist and anti-corrosiveness.
- 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	Clamping screw
Disk	SUS301	—	

Dimensions		ØD1	Ød1&Ød2 selection *Ød1 ≤ Ød2													L	L1	L2	A	F	Clamping screw	
Model no.	ØD		6	7	8	10	11	12	14	15	16	18	19	20	25						M	Lock torque (N·m)
FACTL	32	22	●	●	●	●										40	13.7	9	8	4	3	1.5
	40	28		●	●	●	●	●	●							46	16.5	12	10.5	6	4	2.5
	50	39						●	●	●	●	●	●	●		52	19.4	15	14.8	7	5	7
	63	45								●	●	●	●	●	●	58	22.3	18	17	8	6	12

★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)				
FACTL	32	2	2	0.15	±0.4	1000	4800	6.2*10 ⁻⁶	48
	40	4		0.2	±0.5	1500	3800	1.6*10 ⁻⁵	81
	50	7.5			±0.6	2000	3100	4.6*10 ⁻⁵	150
	63	10		0.3	±0.8	2500	2400	1.1*10 ⁻⁴	230

Ordering Example:

FACTL40 - 12 - 14 - 100 PCS
Model no. Ød1 Ød2 Q'ty