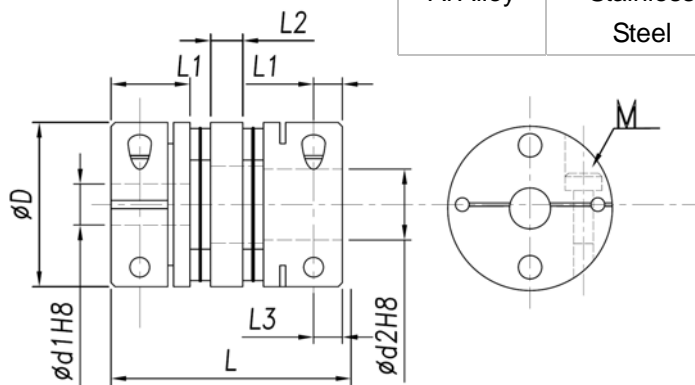


## Double Disc Coupling



### Features:

1. Wide application coverage from low torque to high torque
2. Identical clockwise and anticlockwise rotational characteristics.
3. Stainless disc will compensate for axial, angular and parallel misalignment.
4. For servo motor and step motor connect.
5. Clamp type.
6. Excellent rotation precision.



Material		Surface finish		Accessories
Body	Disc	Body	Disc	
Al Alloy	Stainless Steel	Anodic oxidation	None	Clamp Screw

### Dimensions

Series	D	d1~d2	L	L1	L2	L3	Clamp Screw	
	mm	mm	mm	mm	mm	mm	Screw	Rated Torque (N·m)
DKD19	19	4~8	25.9	9.0	5.5	3.2	M2.5	1.0
DKD26	26	5~10	32.3	11.0	7.5	3.5	M2.5	1.0
DKD34	34	5~14	37.8	12.5	8.0	4.0	M3	1.5
DKD39	39	8~16	48.0	15.5	11.0	4.5	M4	3.4
DKD44	44	8~19	48.0	15.5	11.0	4.5	M4	3.4
DKD56	56	10~25	59.8	20.5	14.0	6.0	M5	7.0
DKD68	68	12~30	73.3	25.0	16.5	8.0	M6	14.0

### Technical Properties

Series	D	Rated Torque (N·m)	Angular Misalignment	Parallel Misalignment	Static Tensional Stiffness	Max Speed (r/min)	Moment Inertia (Kg·m <sup>2</sup> )	Axial Motion (mm)
	(mm)			(mm)				
DKD19	19	0.8	1.0°	0.11	700 N·m/rad	10000	0.8×10 <sup>-6</sup>	±0.2
DKD26	26	1.5	1.0°	0.15	1850 N·m/rad	10000	3.4×10 <sup>-6</sup>	±0.3
DKD34	32	4.0	1.0°	0.18	4000 N·m/rad	10000	9.4×10 <sup>-6</sup>	±0.4
DKD39	44	6.0	1.0°	0.24	9000 N·m/rad	10000	26.8×10 <sup>-6</sup>	±0.5
DKD44	50	10.0	1.0°	0.24	10000 N·m/rad	10000	36.0×10 <sup>-6</sup>	±0.6
DKD56	50	25.0	1.0°	0.28	16000 N·m/rad	10000	119×10 <sup>-6</sup>	±0.8
DKD68	65	60.0	1.0°	0.34	35000 N·m/rad	10000	315×10 <sup>-6</sup>	±0.9

※ If your required size is different from the above, please tell us.

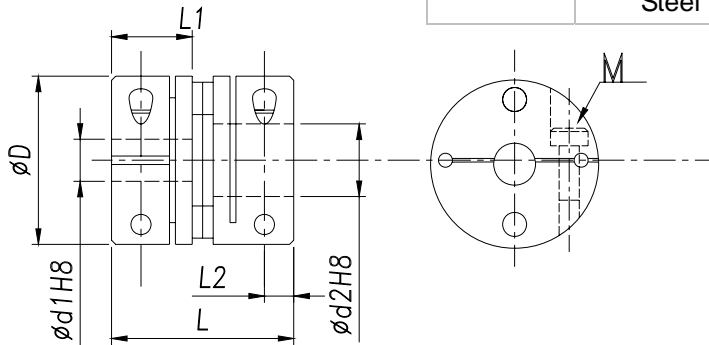
## Single Disc Coupling



### Features:

1. Wide application coverage from low torque to high torque
2. Identical clockwise and anticlockwise rotational characteristics.
3. Stainless disc will compensate for axial, angular and parallel misalignment.
4. For servo motor and step motor connect.
5. Clamp type.
6. Excellent rotation precision.

Material		Surface finish		Accessories
Body	Disc	Body	Disc	
Al Alloy	Stainless Steel	Anodic oxidation	None	Clamp Screw



### Dimensions

Series	D	d1~d2	L	L1	L2	Clamp Screw	
	mm	mm	mm	mm	mm	Screw	Rated Torque (N·m)
DKS19	19	4~8	19.4	9.0	3.0	M2.5	1.0
DKS26	26	5~10	23.0	11.0	3.5	M2.5	1.0
DKS34	34	5~14	27.0	12.5	3.75	M3	1.5
DKS39	39	8~16	34.0	15.5	4.5	M4	3.4
DKS44	44	8~19	34.0	15.5	4.5	M4	3.4
DKS56	56	10~25	43.5	20.5	6.0	M5	7.0
DKS68	68	12~30	53.5	25.0	8.0	M6	14.0

### Technical Properties

Series	D	Rated Torque	Angular Misalignment	Parallel Misalignment	Static Tensional Stiffness	Max Speed	Moment Inertia	Axial Motion
	(mm)	(N·m)	(°)	(mm)	(N·m/rad)	(r/min)	(Kg·m <sup>2</sup> )	(mm)
DKS19	19	0.8	1.0°	0.02	1400 N·m/rad	10000	0.6×10 <sup>-6</sup>	±0.1
DKS26	26	1.5	1.0°	0.02	3700 N·m/rad	10000	2.4×10 <sup>-6</sup>	±0.15
DKS34	32	4.0	1.0°	0.02	8000 N·m/rad	10000	6.1×10 <sup>-6</sup>	±0.2
DKS39	44	6.0	1.0°	0.02	18000 N·m/rad	10000	18.4×10 <sup>-6</sup>	±0.25
DKS44	50	10.0	1.0°	0.02	20000 N·m/rad	10000	23.0×10 <sup>-6</sup>	±0.3
DKS56	50	25.0	1.0°	0.02	32000 N·m/rad	10000	77.1×10 <sup>-6</sup>	±0.4
DKS68	65	60.0	1.0°	0.02	70000 N·m/rad	10000	206×10 <sup>-6</sup>	±0.45

※ If your required size is different from the above, please tell us.