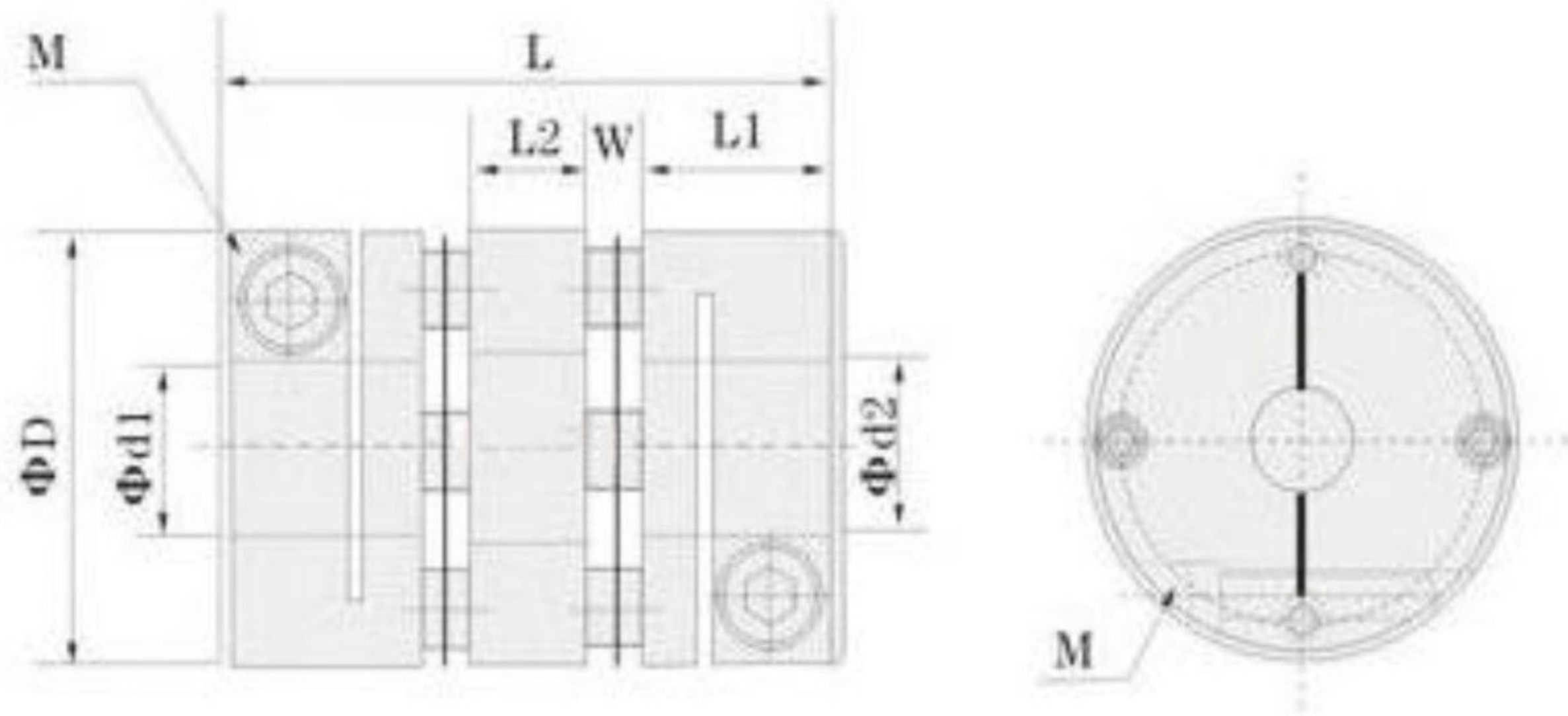


# Disc Coupling-Tubular Double Disc Type(DC-T2 Series)



Tubular Double-disc type  
DC-T2



Dimension:(mm)

Material:Aluminum Alloy

Model	Bore d1,d2		D	L	W	L1	L2	M	Locking torque (N.m)
	Min.	Max.							
DC26-T2	5	10	26	35	2.5	11.5	7	M3	1.5
DC34-T2	5	14	34	45	3.3	14.9	9.4	M4	2.5
DC39-T2	8	16	39	49	4.1	15	10.8	M4	2.5
DC44-T2	8	19	44	50	4.5	15	11	M4	2.5
DC56-T2	10	25	56	63	5	20	12.3	M5	4
DC68-T2	12	30	68	74	6	24	14	M6	8
DC82-T2	16	38	82	98	8	30	22	M8	16
DC94-T2	20	40	94	98.6	8.3	30	22	M8	16
DC104-T2	26	45	104	101.6	9.8	30	22	M8	16

## Technical Data

Model	Rated torque (N.m)	Max. torque (N.m)	Max. Speed (rpm)	Moment of inertia (kg.m <sup>2</sup> )	Static torsional stiffness (N.m/rad)	Radial deviation (mm)	Angular deviation (°)	Axial deviation (mm)	Net weight (g)
DC26-T2	1.4	2.8	10000	3.3x10 <sup>-6</sup>	950	0.04	1.5	±0.4	35
DC34-T2	2.8	5.6	10000	8.9x10 <sup>-6</sup>	1960	0.04	1.5	±0.4	69
DC39-T2	5.8	11.6	10000	2.4x10 <sup>-5</sup>	4500	0.04	1.5	±0.4	123
DC44-T2	8.7	17.4	10000	3.2x10 <sup>-5</sup>	5100	0.04	1.5	±0.4	151
DC56-T2	25	50	10000	1.1x10 <sup>-4</sup>	10500	0.04	1.5	±0.4	304
DC68-T2	55	110	10000	2.8x10 <sup>-4</sup>	18500	0.04	1.5	±0.4	556
DC82-T2	80	160	10000	1.0x10 <sup>-3</sup>	21800	0.04	1.5	±0.4	1051
DC94-T2	185	370	10000	1.76x10 <sup>-3</sup>	84500	0.04	1.5	±0.4	1373
DC104-T2	255	510	10000	1.86x10 <sup>-3</sup>	125500	0.04	1.5	±0.4	1707