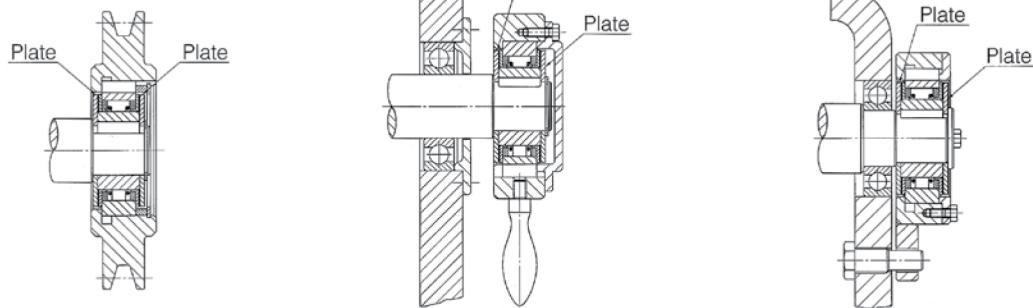

LD
Dimensions in mm

Model	Torque Capacity Nm	Max. Running Speed r/min	Max. Indexing cycle/min	Max. Radial Load When Overrunning N	Drag Torque Nm	Bore Size H7	Inner Race Keyway	Outer Race Keyway				Approx. Mass kg/pc	
								A	B	C	D		
LD04	5.88	300	100	200	0.196	10	4 x 1.5	19.5	23.9	24	47 -0.014 -0.039	40 5 x 3 0.25	
LD05	9.80	300	100	300	0.294	14	5 x 2	19.5	23.9	24	52 -0.017 -0.042	45 5 x 3 0.30	
LD06	19.6	200	100	500	0.294	20	5 x 2	19.5	23.9	24	62 -0.017 -0.042	52 7 x 4 0.40	
LD07	29.4	200	100	700	0.392	25	7 x 3	19.5	23.9	24	72 -0.017 -0.042	62 7 x 4 0.55	
LD08	49.0	200	100	800	0.490	30	7 x 3	19.5	23.9	24	82 -0.017 -0.042	70 10 x 4.5 0.65	

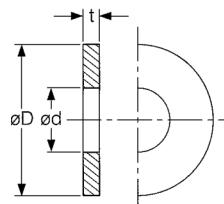
Installation and Usage

1. LD Series Cam Clutch is prelubricated with special grease and are ready for use. No additional lubricant is required.
2. When installing the clutch on the shaft, press the clutch inner race slightly with a soft hammer to prevent the clutch outer race from slipping away from the inner race.
3. Be sure to attach the plate. This prevents the outer race from slipping away from the inner race. See recommended dimensions of the plate listed on the right.
4. For lubrication, coat the plate and thrust plate with grease.
5. Never apply thrust loads to the clutch. Other devices should be provided to take up thrust loads applied to the clutch.
6. Key should be in accordance with JIS B1301-1959.
7. The bores of the pulley, sprocket, etc., should have a tolerance of H6 or H7.

Installation example



Recommended Plate Dimensions



Model	t	ød	øD
LD04	2	10	40
LD05	2	14	45
LD06	3	20	52
LD07	3	25	62
LD08	3	30	70