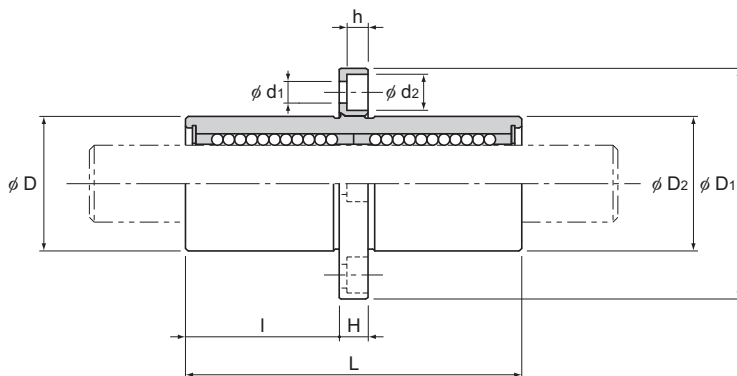


Model LMCF-L



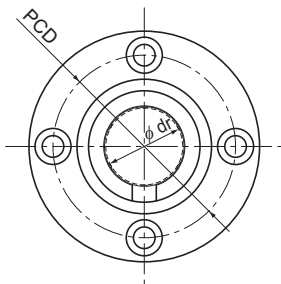
Model LMCF-L

Model No.	Ball rows	Main dimensions							
		Inscribed bore diameter		Outer diameter		Overall length		Flange diameter	
		dr	Tolerance	D	Tolerance	L	Tolerance	D ₁	Tolerance
LMCF 6L	4	6	0 -0.010	12	0	35	±0.3	28	0 -0.2
LMCF 8L		8		15	-0.013	45		32	
LMCF 10L		10		19	55	39			
LMCF 12L		12		21	0	57		42	
LMCF 13L		13		23	-0.016	61		43	
LMCF 16L	5	16	0	28	0	70	±0.3	48	0 -0.2
LMCF 20L		20		32	0	80		54	
LMCF 25L		25		-0.012	40	-0.019		112	

Note) Since this model contains a synthetic resin retainer, do not use it at temperature exceeding 80°C.
If requiring a type equipped with a seal, indicate it when placing an order.

(Example) LMCF16L UU

└── Seal attached on both ends of the nut



Unit: mm

	Length		D ₂	H	PCD	Mounting hole d ₁ × d ₂ × h	Flange	Eccentricity (max) μm	Radial clearance tolerance μm	Basic Load Rating		Mass g
	l	Tolerance					perpendicularity μm			C	C ₀	
	15	±0.2	12	5	20	3.4 × 6 × 3.3	12	12	-5	324	529	30
	20		15		24		12		-5	431	784	46
	24.5		19	29	12	-5	588		1100	83		
	25.5		21	32	12	4.5 × 7.5 × 4.4	12		-5	657	1200	95
	27.5		23	33			12		-7	814	1570	117
	32		28	38			12		-7	1230	2350	196
	36		32	43			15	5.5 × 9 × 5.4	15	-9	1400	2750
	52		40	51	15	-9			1560	3140	498	

Note) If a lubrication hole is required, this can be indicated by appending "OH" to the end of the model number.
For further information, contact THK.