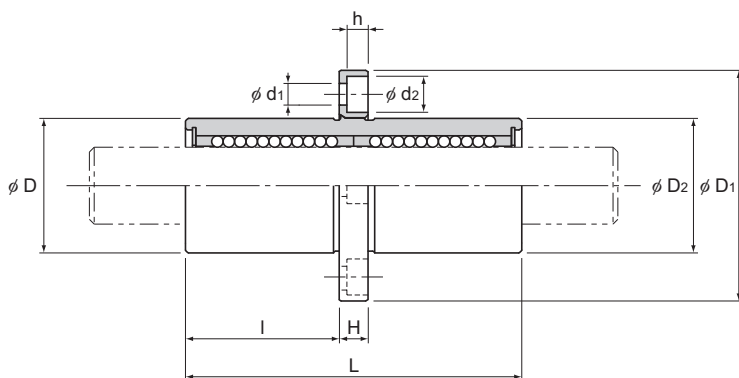


Model LMCF-L



Model LMCF-L

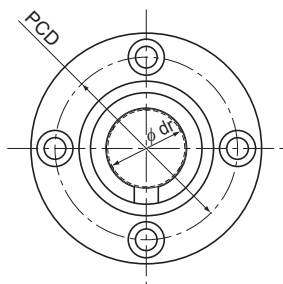
Model No.	Ball rows	Main dimensions							
		Inscribed bore diameter		Outer diameter		Overall length		Flange diameter	
		dr	Tolerance	D	Tolerance	L	Tolerance	D ₁	Tolerance
LMCF 6L	4	6	0 -0.010	12	0	35	± 0.3	28	0 -0.2
LMCF 8L		8		15	-0.013	45		32	
LMCF 10L		10		19	0 -0.016	55		39	
LMCF 12L		12		21		57		42	
LMCF 13L		13		23		61		43	
LMCF 16L	5	16	0 -0.012	28	0 -0.019	70		48	
LMCF 20L		20		32		80		54	
LMCF 25L	6	25		40		112		62	

Notes: 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

						Flange perpendicularity	Eccentricity (max)	Radial clearance tolerance	Basic Load Rating		Mass	
	Length		D ₂	H	PCD				Mounting hole d ₁ ×d ₂ ×h	C		C ₀
	I	Tolerance									μm	μm
	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	4.5×7.5×4.4		12		-5	588	1100	83
	25.5		21	6		32	12		-5	657	1200	95
	27.5		23			33	12		-7	814	1570	117
	32		28		38	12	-7		1230	2350	196	
	36		32	8	43	5.5×9×5.4	15	15	-9	1400	2750	244
	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.