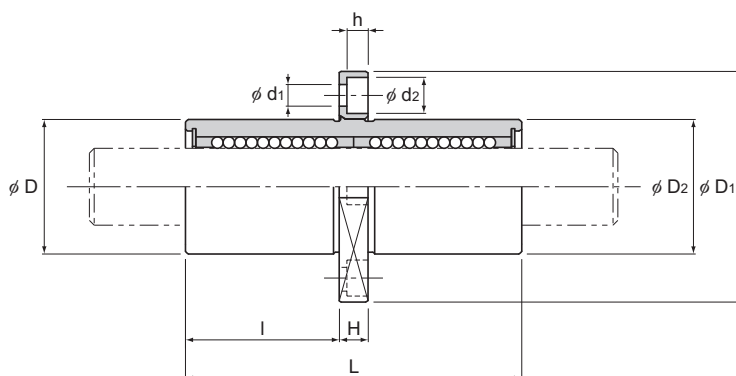


Model LMCK-L



Model LMCK-L

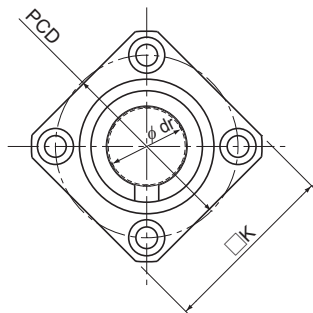
Model No.	Ball rows	Main dimensions							
		Inscribed bore diameter		Outer diameter		Overall length		Flange diameter	
		dr	Tolerance	D	Tolerance	L	Tolerance	D ₁	Tolerance
LMCK 6L	4	6	0 -0.010	12	0	35	±0.3	28	0 -0.2
LMCK 8L		8		15	-0.013	45		32	
LMCK 10L		10		19	0 -0.016	55		39	
LMCK 12L		12		21		57		42	
LMCK 13L		13		23		61		43	
LMCK 16L	5	16	0 -0.012	28	0 -0.019	70		48	
LMCK 20L		20		32		80		54	
LMCK 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) LMCK16L 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	K	PCD	Mounting hole d ₁ ×d ₂ ×h		μm	μm	μm	C	C ₀	g
I	Tolerance										N	N	
15	±0.2	12	5	22	20	3.4×6×3.3		12	12	-5	324	529	25
20		15		25	24			12		-5	431	784	39
24.5		19	6	30	29	4.5×7.5×4.4		12		-5	588	1100	69
25.5		21		32	32			12		-5	657	1200	78
27.5		23		34	33			12		-7	814	1570	101
32		28		37	38			12		-7	1230	2350	174
36		32	8	42	43	5.5×9×5.4		15	15	-9	1400	2750	210
52		40		50	51			15		-9	1560	3140	461

Note: If a lubrication hole is required, this can be indicated by appending "OH" to the end of the model number.