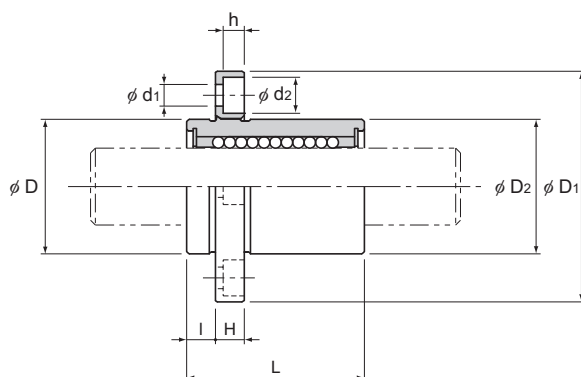


Model LMIF



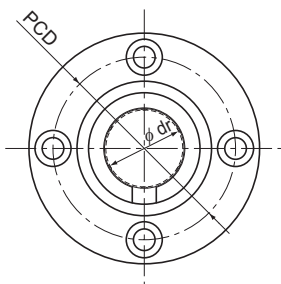
Model LMIF

Model No.	Ball rows	Main dimensions							
		Inscribed bore diameter		Outer diameter		Overall length		Flange diameter	
		dr	Tolerance	D	Tolerance	L	Tolerance	D ₁	Tolerance
LMIF 6	4	6	0 -0.009	12	0	19	±0.3	28	0 -0.2
LMIF 8		8		15	-0.011	24		32	
LMIF 10		10		19	0 -0.013	29		39	
LMIF 12		12		21		30		42	
LMIF 13		13		23		32		43	
LMIF 16	5	16	0 -0.010	28	0 -0.016	37		48	
LMIF 20		20		32		42		54	
LMIF 25	6	25		40		59		62	

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) LMIF16 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	
	I	Tolerance				N	N	g			
5	±0.2	12	5	20	3.4×6×3.3	12	12	-5	206	265	24
		15	24	12		-5		265	402	34	
19		6	29	4.5×7.5×4.4	12	-5		373	549	61	
21			32		12	-5		412	598	69	
23			33		12	-7		510	775	81	
28			38		12	-7		775	1180	125	
8		32	8	43	5.5×9×5.4	15	15	-9	863	1370	166
		40		51		15		-9	980	1570	305

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.