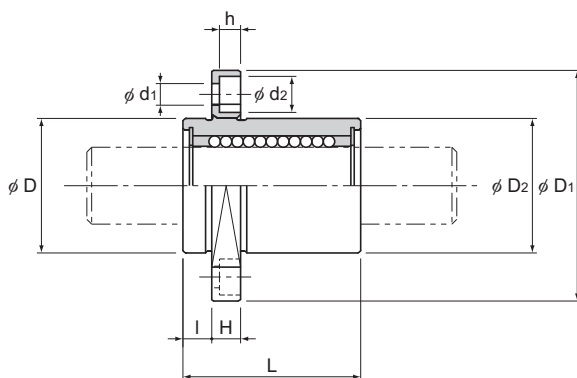


Model LMIH



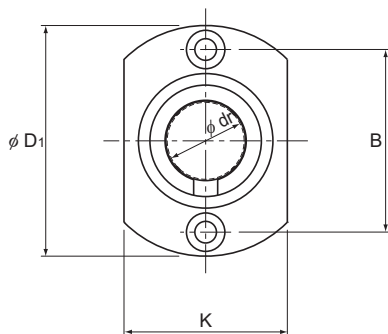
Model LMIH

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

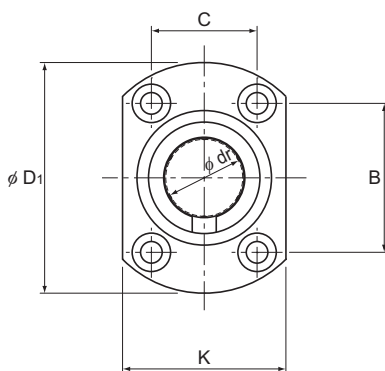
Notes: Since this model contains a synthetic resin retainer, do not use it at temperature exceeding 80°C.
If requiring a type equipped with a seal, indicate it when placing an order.

(Example) LMIH16 UU

_____ Seal attached on both ends of the nut



Models LMIH 6 to 13



Models LMIH 16 to 25

Unit: mm

									Flange perpendicularity	Eccentricity (max)	Radial clearance tolerance	Basic Load Rating		Mass
	Length							Mounting hole				C	C ₀	
	I	Tolerance	D ₂	H	K	B	C	d ₁ × d ₂ × h	μm	μm	μm	N	N	g
5	±0.2	12	5	18	20	—	3.4 × 6 × 3.3		12	12	—5	206	265	20
		15		21	24	—			12		—5	265	402	29
19		6	25	29	—	4.5 × 7.5 × 4.4		12	12		—5	373	549	50
21			27	32	—			12			—5	412	598	57
23			29	33	—			12			—7	510	775	70
28			34	31	22			12			—7	775	1180	111
8		32	8	38	36	24	5.5 × 9 × 5.4		15	15	—9	863	1370	140
		40		46	40	32			15		—9	980	1570	276

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