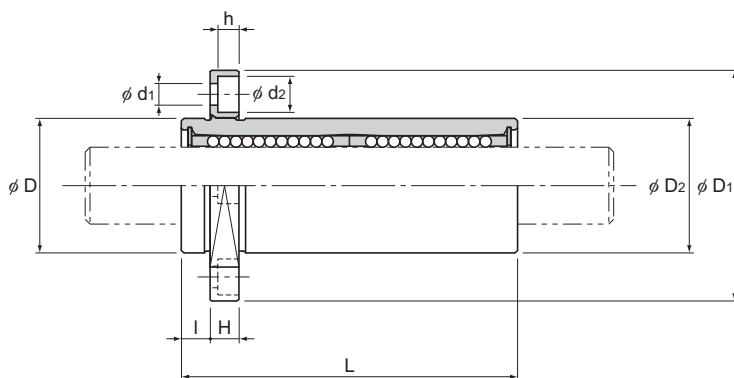


Model LMIH-L



Model LMIH-L

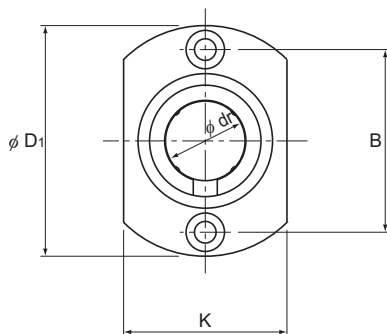
Model No.	Ball rows	Main dimensions							
		Inscribed bore diameter		Outer diameter		Overall length		Flange diameter	
		dr	Tolerance	D	Tolerance	L	Tolerance	D ₁	Tolerance
LMIH 6L	4	6	0 -0.010	12	0	35	± 0.3	28	0 -0.2
LMIH 8L		8		15	-0.013	45		32	
LMIH 10L		10		19	0 -0.016	55		39	
LMIH 12L		12		21		57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

Notes: Since this model contains a synthetic resin retainer, do not use it at temperature exceeding 80°C.

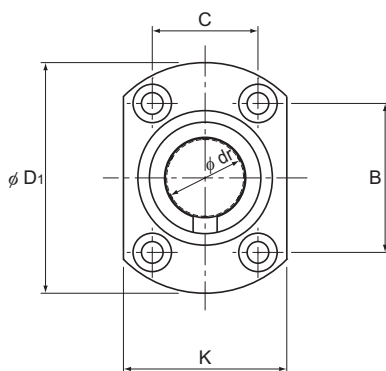
If requiring a type equipped with a seal, indicate it when placing an order.

(Example) LMIH16L UU

_____ Seal attached on both ends of the nut



Models LMIH 6L to 13L



Models LMIH 16L to 25L

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	12	—5	324	529	26	
		15		21	24	—		12			—5	431	784	41	
19		6	25	29	—	4.5×7.5×4.4	12	12			12	—5	588	1100	73
21			27	32	—		12					—5	657	1200	83
23			29	33	—		12					—7	814	1570	106
28			34	31	22		12					—7	1230	2350	180
8		32	8	38	36	24	5.5×9×5.4	15	15	15	—9	1400	2750	219	
		40		46	40	32		15			—9	1560	3140	470	

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