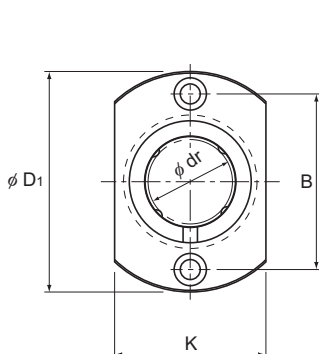
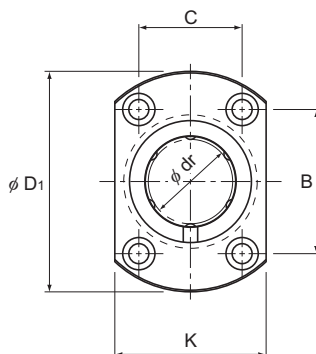


Model LMH-M (Stainless Steel Type)



Models LMH 6M to 13M



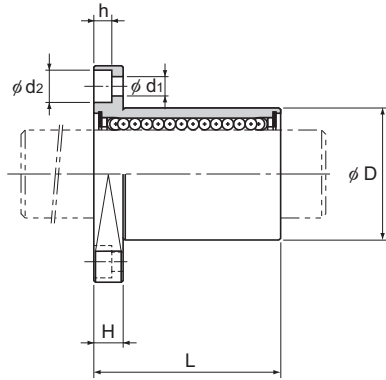
Models LMH 16M to 30M

Model No.	Ball rows	Main dimensions							
		Inscribed bore diameter		Outer diameter		Length		Flange diameter	
		dr	Tolerance	D	Tolerance	L	Tolerance	D ₁	Tolerance
LMH 6M	4	6	0 -0.009	12	0 -0.011	19	0 -0.2	28	0 -0.2
LMH 8SM	4	8		15		17		32	
LMH 8M	4	8		15		24		32	
LMH 10M	4	10		19	0 -0.013	29		39	
LMH 12M	4	12		21		30		42	
LMH 13M	4	13		23		32		43	
LMH 16M	5	16	0 -0.010	28	0 -0.016	37	0 -0.3	48	
LMH 20M	5	20		32		42		54	
LMH 25M	6	25		40		59		62	
LMH 30M	6	30		45		64		74	

Notes: Since this model contains a synthetic resin retainer, do not use it in temperatures exceeding 80°C.
If an equipped seal is required, please specify when placing an order.

(Example) LMH16M UU

└── Seal attached on both ends of the nut



Unit: mm

						Flange perpendicularity	Eccentricity (max)	Radial clearance tolerance	Basic load rating		Mass g
	K	H	B	C	Mounting hole d ₁ × d ₂ × h	μm	μm	μm	C N	C ₀ N	
	18	5	20	—	3.4 × 6.5 × 3.3	12	12	-5	206	265	20
	21	5	24	—	3.4 × 6.5 × 3.3	12	12	-5	176	225	24
	21	5	24	—	3.4 × 6.5 × 3.3	12	12	-5	265	402	28
	25	6	29	—	4.5 × 8 × 4.4	12	12	-5	373	549	50
	27	6	32	—	4.5 × 8 × 4.4	12	12	-5	412	598	56
	29	6	33	—	4.5 × 8 × 4.4	12	12	-7	510	775	69
	34	6	31	22	4.5 × 8 × 4.4	12	12	-7	775	1180	111
	38	8	36	24	5.5 × 9.2 × 5.4	15	15	-9	863	1370	140
	46	8	40	32	5.5 × 9.2 × 5.4	15	15	-9	980	1570	279
	51	10	49	35	6.6 × 11 × 6.5	15	15	-9	1570	2750	351

Notes: Since the nut and the balls use stainless steel, these models are highly resistant to corrosion and environment.