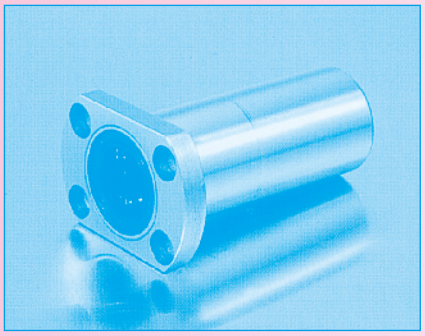
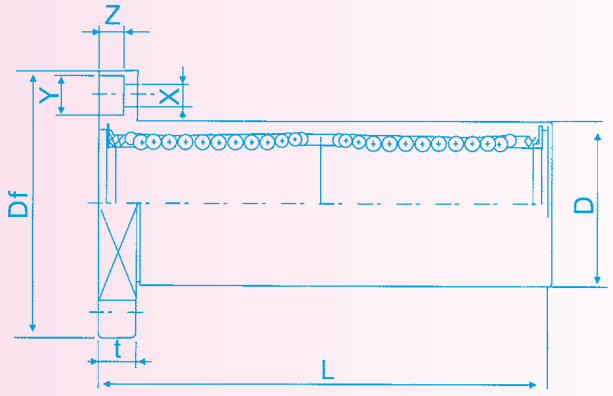
LMH-LN <Built-in Synthetics Resin Retainer>

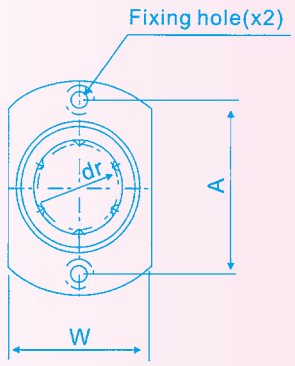


This type is a metric dimension series
widely used in Japan and other countries.

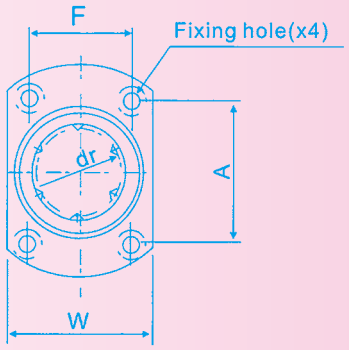


Nominal Part No.				Major Dimensions and Tolerance (mm)					
Standard Type	Seal Type	Ball Circuit	Weight g	dr	Tolerance	D	Tolerance	L	Tolerance
LMH 6L N	LMH 6L N UU	4	28	6		12	0 -0.013	35	
LMH 8L N	LMH 8L N UU	4	47	8		15		45	
LMH 10L N	LMH 10L N UU	4	90	10		19		55	
LMH 12L N	LMH 12L N UU	4	102	12	0 -0.010	21	0 -0.016	57	-0.3
LMH 13L N	LMH 13L N UU	4	123	13		23		61	
LMH 16L N	LMH 16L N UU	5	182	16		28		70	
LMH 20L N	LMH 20L N UU	5	247	20		32		80	
LMH 25L N	LMH 25L N UU	6	525	25	0 -0.012	40	0 -0.019	112	
LMH 30L N	LMH 30L N UU	6	645	30		45		123	

表面防銹處理



LMH-LN 13 or less



LMH-LN 16 or more

Major Dimensions and Tolerance (mm)								Eccentricity	Squareness	Basic Load Rating		Nominal Part No.
Flange										Dynamic	Static	
Df	W	t	A	F	X	Y	Z	μm	μm	CN	CoN	
28	18	5	20	—	3.5	6.5	3.1	15	15	323	529	LMH 6L N
32	21	5	24	—	3.5	6.5	3.1	15	15	431	784	LMH 8L N
40	25	6	29	—	4.5	8	4.1	15	15	588	1,100	LMH 10L N
42	27	6	32	—	4.5	8	4.1	15	15	813	1,570	LMH 12L N
43	29	6	33	—	4.5	8	4.1	15	15	813	1,570	LMH 13L N
48	34	6	31	22	4.5	8	4.1	15	15	1,230	2,350	LMH 16L N
54	38	8	36	24	5.5	9.5	5.1	20	20	1,400	2,740	LMH 20L N
62	46	8	40	32	5.5	9.5	5.1	20	20	1,560	3,140	LMH 25L N
74	51	10	49	35	6.6	11	6.1	20	20	2,490	5,490	LMH 30L N

SI Unit 1N≒0.102 kgf