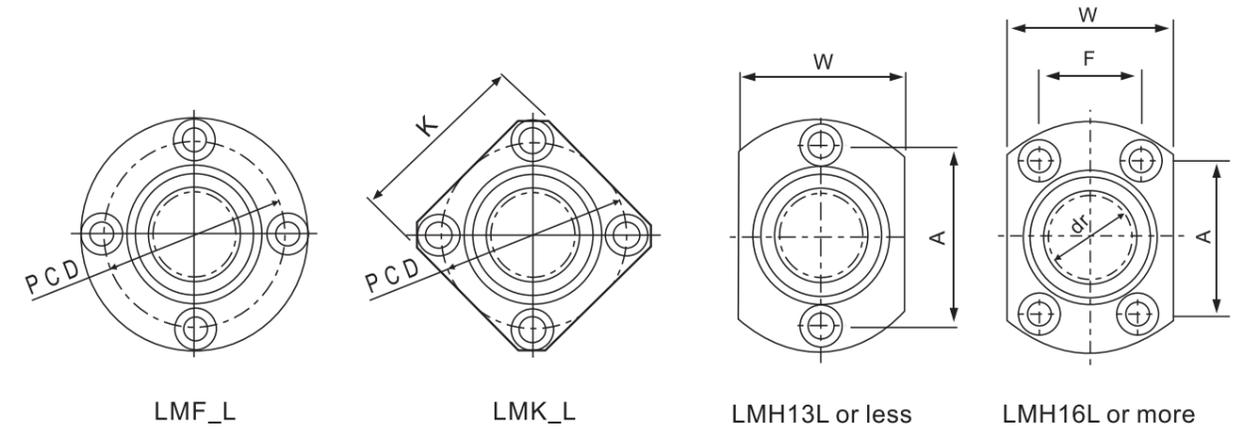
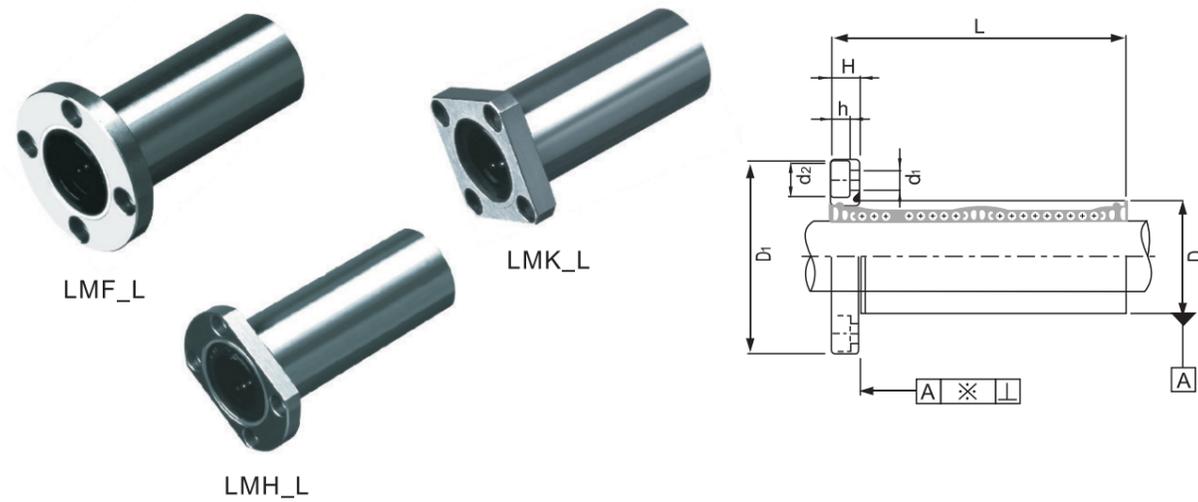


3-3 LMF/K/H_L Series



Linear Guideways

Ball Screw

Support

Linear Bushing

Linear Guideways

Ball Screw

Support

Linear Bushing

Part No.			Main Dimensions and Tolerance							
Seal Type	Ball Circuit	dr (mm)	Tolerance (μm)	D (mm)	Tolerance (μm)	L (mm)	Tolerance (μm)	D1 (mm)	H (mm)	
LMF6LUU LMK6LUU LMH6LUU	4	6	0 -10	12	0 -13	35	±300	28	5	
LMF8LUU LMK8LUU LMH8LUU	4	8		15		45		32	5	
☆ LMF10LUU ☆ LMK10LUU ☆ LMH10LUU	4	10		19		55		40	6	
☆ LMF12LUU ☆ LMK12LUU ☆ LMH12LUU	4	12	0 -16	21	0 -16	57	-300	42	6	
LMF13LUU LMK13LUU ☆ LMH13LUU	4	13		23		61		43	6	
☆ LMF16LUU ☆ LMK16LUU ☆ LMH16LUU	5	16		28		70		48	6	
☆ LMF20LUU ☆ LMK20LUU ☆ LMH20LUU	5	20	0 -12	32	0 -19	80	-400	54	8	
☆ LMF25LUU ☆ LMK25LUU ☆ LMH25LUU	6	25		40		112		62	8	
☆ LMF30LUU ☆ LMK30LUU ☆ LMH30LUU	6	30		45		123		74	10	
LMF35LUU LMK35LUU LMH35LUU	6	35	0 -15	52	0 -22	135	-400	82	10	
☆ LMF40LUU LMK40LUU -	6	40		60		151		96	13	
LMF50LUU LMK50LUU -	6	50		80		192		116	13	
LMF60LUU LMK60LUU -	6	60	0/-20	90	0/-25	209	-	134	18	

Note : ☆ means steel retainer is available.

Main Dimensions and Tolerance						Eccentricity (max) μm	Radial Clearance (max) μm	Basic Load Rating		Weight (g)
PCD (mm)	K (mm)	W (mm)	A (mm)	F (mm)	d1xd2xh (mm)			C N	Co N	
20	22	18	20	-	3.5x6x3.1	15	-3	323	529	31
24	25	21	24	-	3.5x6x3.1		-3	431	784	51
29	30	25	29	-	4.5x7.5x4.1		-4	588	1100	98
32	32	27	32	-	4.5x7.5x4.1		-4	813	1570	110
33	34	29	33	-	4.5x7.5x4.1		-4	813	1570	130
38	37	34	31	22	4.5x7.5x4.1		-6	1230	2350	190
43	42	38	36	24	5.5x9x5.1	20	-6	1400	2740	260
51	50	46	40	32	5.5x9x5.1		-6	1560	3140	540
60	58	51	49	35	6.6x11x6.1		-8	2490	5490	680
67	64	60	55	38	6.6x11x6.1	25	-8	2650	6270	1020
78	75	-	-	-	9x14x8.1		-10	3430	8040	1570
98	92	-	-	-	9x14x8.1		-13	6080	15900	3600
112	106	-	-	-	11x17x11.1		-13	7550	20000	4500