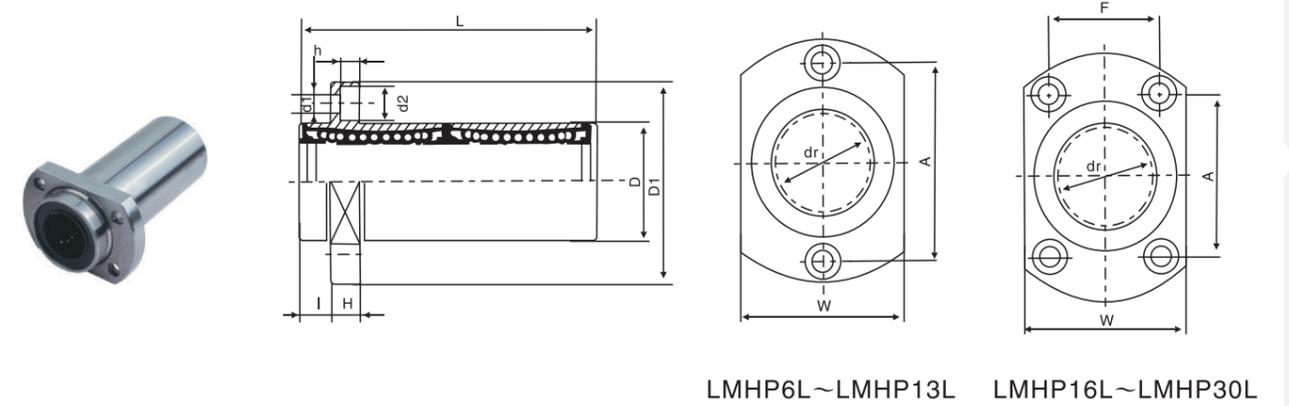
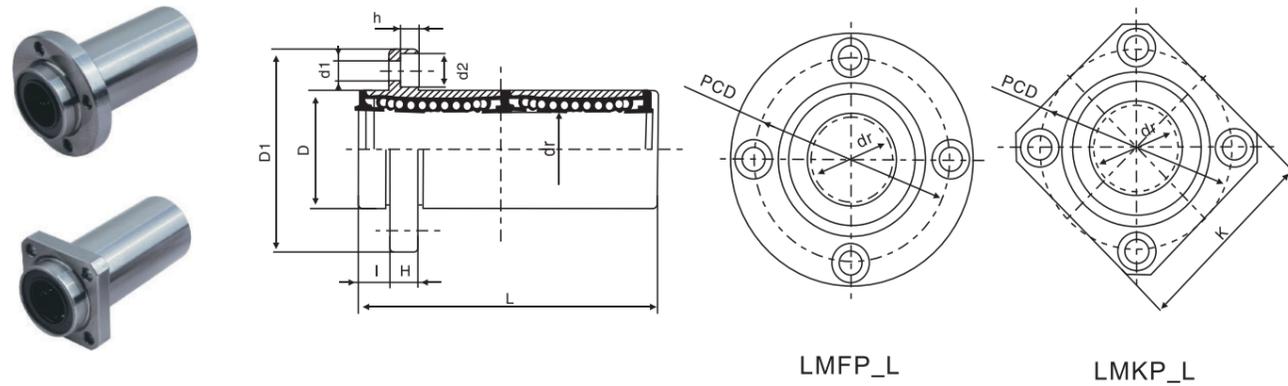


3-6 LMF/K/HP_L Series



Linear Guideways

Ball Screw

Support

Linear Bushing

Linear Guideways

Ball Screw

Support

Linear Bushing

Part No.		Main Dimensions and Tolerance												Eccentricity	Basic Load Rating		Weight (g)	
Seal Type	Ball Circuit	dr (mm)	Tolerance (μm)	D (mm)	Tolerance (μm)	L (mm)	Tolerance (μm)	I (mm)	D1 (mm)	K (mm)	H (mm)	PCD (mm)	d1xd2xh (mm)		C N	Co N		
LMFP6LUU	LMKP6LUU	4	6	0	12	-13	35	±300	5	28	22	5	20	3.5x6x3.1	15	323	529	31
LMFP8LUU	LMKP8LUU	4	8		15				45	5	32	25	5	24		3.5x6x3.1	431	784
☆LMFP10LUU	☆LMKP10LUU	4	10	0	19	-10	55	-200	6	40	30	6	29	4.5x7.5x4.1	20	588	1100	98
☆LMFP12LUU	☆LMKP12LUU	4	12		21				57	6	42	32	6	32		4.5x7.5x4.1	813	1570
LMFP13LUU	LMKP13LUU	4	13	0	23	-16	61	-300	6	43	34	6	33	4.5x7.5x4.1	25	813	1570	130
☆LMFP16LUU	☆LMKP16LUU	5	16		28				70	6	48	37	6	38		4.5x7.5x4.1	1230	2350
☆LMFP20LUU	☆LMKP20LUU	5	20	0	32	-19	80	-300	8	54	42	8	43	5.5x9x5.1	20	1400	2740	260
☆LMFP25LUU	☆LMKP25LUU	6	25		40				112	8	62	50	8	51		5.5x9x5.1	1560	3140
☆LMFP30LUU	☆LMKP30LUU	6	30	0	45	-22	123	-300	10	74	58	10	60	6.6x11x6.1	25	2490	5490	680
LMFP35LUU	LMKP35LUU	6	35		52				135	10	82	64	10	67		6.6x11x6.1	2650	6270
☆LMFP40LUU	☆LMKP40LUU	6	40	0	60	-25	151	-300	13	96	75	13	78	9x14x8.1	25	3430	8040	1570
LMFP50LUU	LMKP50LUU	6	50		80				192	13	116	92	13	98		9x14x8.1	6080	15900
LMFP60LUU	LMKP60LUU	6	60	90	209	-400	18	134	106	18	112	11x17.5x10.8	7550	20000	4500			

Note : ☆ means steel retainer is available.

Part No.		Main Dimensions and Tolerance														Eccentricity	Basic Load Rating		Weight (g)
Seal Type	Ball Circuit	dr (mm)	Tolerance (μm)	D (mm)	Tolerance (μm)	L (mm)	Tolerance (μm)	I (mm)	D1 (mm)	W (mm)	H (mm)	A (mm)	F (mm)	d1xd2xh (mm)	C N		Co N		
LMHP6LUU	4	6	0	12	-13	35	±300	5	28	18	5	20	-	3.5x6x3.1	15	323	529	28	
LMHP8LUU	4	8		15				45	5	32	21	5	24	-		3.5x6x3.1	431	784	47
☆LMHP10LUU	4	10	0	19	-10	55	-200	6	40	25	6	29	-	4.5x7.5x4.1	20	588	1100	90	
☆LMHP12LUU	4	12		21				58	6	42	27	6	32	-		4.5x7.5x4.1	813	1570	102
☆LMHP13LUU	4	13	0	23	-16	61	-300	6	43	29	6	33	-	4.5x7.5x4.1	25	813	1570	123	
☆LMHP16LUU	5	16		28				70	6	48	34	6	31	22		4.5x7.5x4.1	1230	2350	182
☆LMHP20LUU	5	20	0	32	-19	80	-300	8	54	38	8	36	24	5.5x9x5.1	20	1400	2740	247	
☆LMHP25LUU	6	25		40				112	8	62	46	8	40	32		5.5x9x5.1	1560	3140	525
☆LMHP30LUU	6	30	0	45	-22	123	-300	10	74	51	10	49	35	6.6x11x6.1	25	2490	5490	645	

Note : ☆ means steel retainer is available.