

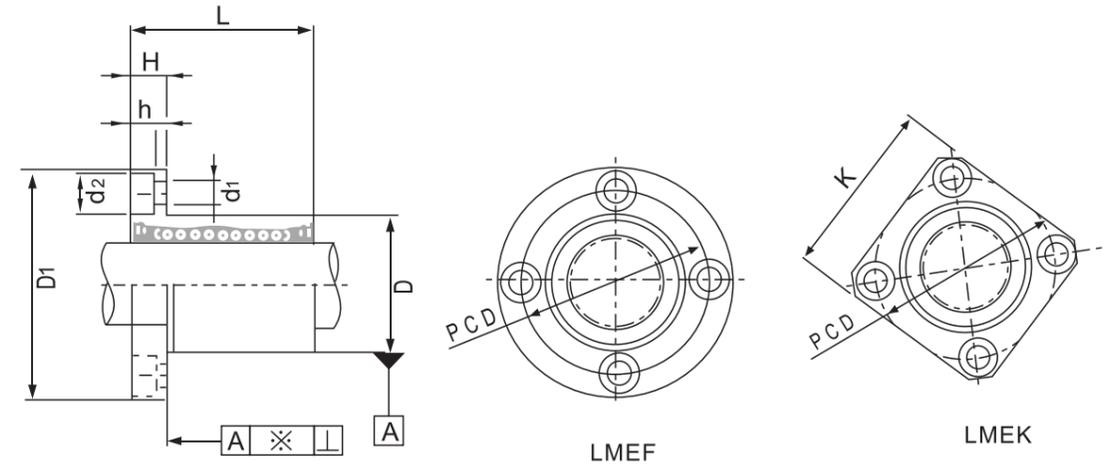
3-2 LMEF/K/H Series



LMEF



LMEK



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)	
LMEF8UU	LMEK8UU	LMEH8UU	4	8	16	0/-11	25	±300	32	
☆ LMEF12UU	☆ LMEK12UU	☆ LMEH12UU	4	12	22	0	32		42	
☆ LMEF16UU	☆ LMEK16UU	☆ LMEH16UU	5	16	26	-13	36	-200	46	
☆ LMEF20UU	☆ LMEK20UU	☆ LMEH20UU	5	20	32		45		54	
☆ LMEF25UU	☆ LMEK25UU	☆ LMEH25UU	6	25	40	0	58		62	
☆ LMEF30UU	☆ LMEK30UU	☆ LMEH30UU	6	30	47	-16	68		76	
☆ LMEF40UU	☆ LMEK40UU	☆ LMEH40UU	6	40	62	0	80	-300	98	
LMEF50UU	LMEK50UU	LMEH50UU	6	50	75	-19	100		112	
LMEF60UU	LMEK60UU	LMEH60UU	6	60	90	0/-22	125	-400	134	

Note : ☆ means steel retainer is available.

Main Dimensions and Tolerance				Eccentricity (max) μm	Radial Clearance (max) μm	Basic Load Rating		Weight (g)
H (mm)	PCD (mm)	K (mm)	d1xd2xh (mm)			C N	Co N	
5	24	25	3.5x6x3.1	12	-3	265	402	41
6	32	32	4.5x7.5x4.1		-4	510	784	80
6	36	35	4.5x7.5x4.1	15		-6	578	892
8	43	42	5.5x9x5.1		862		1370	182
8	51	50	5.5x9x5.1		980		1570	335
10	62	60	6.6x11x6.1	20	-8	1570	2740	560
13	80	75	9x14x8.1			2160	4020	1175
13	94	88	9x14x8.1			3820	7940	1745
18	112	106	11x17x11.1	25	-13	4700	9800	3220