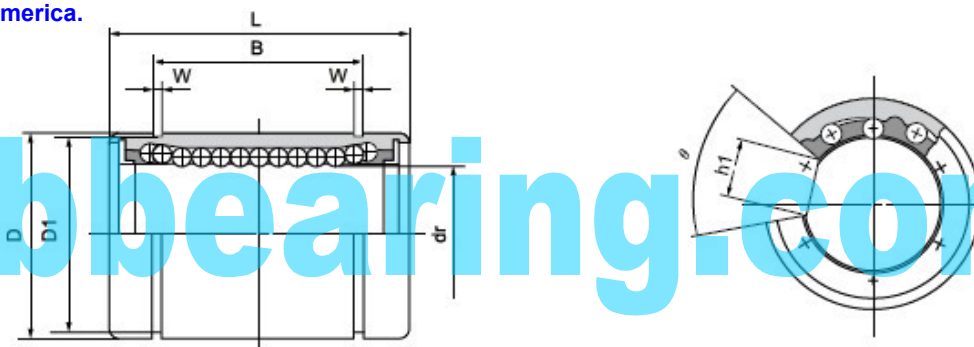


# Linear Motion Bearings-Linear Ball Busings 直线轴承

## LMB..UUOP Series



Resin Retainer This type is a inch dimension series generally used in the America.



www.mvbbearing.com

标准型 Open Type LMB...OP	密封型 Sealed Type LMB..UUOP	钢球列数 Ball circuit	重量 Weight (g)	公称轴径 Nominal shaft dia. Inch / mm	dr		主要尺寸和公差 Major dimensions and tolerance(T)										偏心 Eccentricity		最大 径向间隙 Radial	额定负荷 Basic load rating	
					公差Tolerance inch / μm		D		L		B		W	D1	h1	θ	inch / μm		Clearance (max)	动负荷 Dynamic	静负荷 Static
					精密 Precision	普通 High	inch / mm	公差 Tol.	inch / mm	公差 Tol.	inch / mm	公差 Tol.	inch / mm	inch / mm	inch / mm		Precision	普通 High	inch / μm	C N	Co N
							inch / μm	inch / μm	inch / μm	inch / μm	inch / μm	inch / μm	inch / μm	inch / μm	inch / μm				inch / μm		
LMB8OP	LMB8UUOP	4	36.5	1/2 12.700	0 -0.0025	0 -0.00040	.8750 22.225	0 -0.0045	1.2500 31.750	0 -0.008	.9625 24.46	.0459 1.168	.8209 20.853	.34 7.9375	80°	0.0003 8	0.0005 12	-.0001 -4	510	784	
LMB10OP	LMB10UUOP	4	74	5/8 15.875	0 -6	0 -9	1.1250 28.575	0 -11	1.5000 38.100	0 -0.008	1.1039 28.04	.0559 1.422	1.0590 26.899	.375 9.525	80°				774	1,180	
LMB12OP	LMB12UUOP	5	93	3/4 19.050	0 -0.0030	0 -0.0040	1.2500 31.750	0 -0.0065	1.6250 41.275	0 -200	1.1657 29.61	.0559 1.422	1.1760 29.870	.4375 11.1125	60°	0.0004 10	0.0006 15	-.0002 -6	862	1,370	
LMB16OP	LMB16UUOP	6	198	1 25.400	0 -7	0 -10	1.5625 39.688	0 -16	2.2500 57.150	0 -200	1.7547 44.57	.0679 1.727	1.4687 37.306	.5625 14.2875	50°				980	1,570	
LMB20OP	LMB20UUOP	6	430	1-1/4 31.750	0 -0.0035	0 -0.0050	2.0000 50.800	0 -0.0075	2.6250 66.675	0 -0.12	2.0047 50.92	.0679 1.727	1.8859 47.904	.625 15.875	50°	.0005 12	.0008 20	-.0003 -8	1,570	2,740	
LMB24OP	LMB24UUOP	6	660	1-1/2 38.100	0 -8	0 -12	2.3750 60.325	0 -19	3.0000 76.200	0 -300	2.4118 61.26	.0859 2.184	2.2389 56.870	.75 19.05	50°				2,180	4,020	
LMB32OP	LMB32UUOP	6	1,120	2 50.800	0 -8	0 -12	3.0000 76.200	0 -0.0090 -22	4.0000 101.600	0 -200	3.1917 81.07	.1029 2.616	2.8379 72.085	1.0 25.40	50°	0.0007 17	0.001 25	-.0005 -13	3,820	7,940	
LMB40OP	LMB40UUOP	6	2500	2-1/2 63.500	0 -0.0040	0 -0.0063	3.7500 95.250	0 -0.0090	5.000 127.000	0 -0.16	3.9760 100.99	.1200 3.048	3.5520 99.220	1.1811 30	50°	0.0007 17	0.001 25	-.0006 -16	4,705	10,000	
LMB48OP	LMB48UUOP	6	4380	3 76.200	0 -9	0 -15	4.2500 114.500	0 -22	6.0000 152.400	0 -0.16	4.7260 120.04	.1200 3.048	4.3100 109.474	1.5748 40	50°				7,353	15,980	
LMB64OP	LMB64UUOP	6	10,200	4 101.600	0 -0.0044 -10	0 -0.0088 -20	6.0000 152.400	0 -0.0100 -25	8.0000 203.200	0 -400	6.2579 158.95	.1390 3.530	5.7450 145.923	1.9685 50	50°	0.0008 20	0.001 30	-.0008 -20	14,118	34,800	