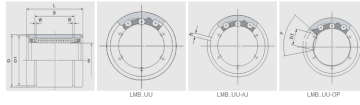


LMB Series



select	Inquiry	Bore retainer										Nominal shaft diameter										Major dimensions and tolerance										Eccentricity		Radial clearance		Basic load	
		LMB-LU	LMB-AJ	Ball circuit	Weight(Kg)	LMB-LU-AJ	Ball circuit	Weight(LMB-LU-OP)	Ball circuit	Weight(Kg)	inch	mm	inch	mm	Precision(1inch)	Precision(1mm)	High(1inch)	High(1mm)	D Tolerance (1inch)	D Tolerance (1mm)	L Tolerance(1inch)	L Tolerance(1mm)	B Tolerance(1inch)	B Tolerance(1mm)	W(1inch)	D1(1inch)	h(1inch)	h1(1inch)	θ	Precision	High	Max	Dynamic	Static			
LMB4	4	8	LMB4-AJ	4	7.5	—	—	14	6.35	0.25	6.35	0.0025	0.4	0.0040	0/9	500012.700	0.0045	0/11	750019.050	0.008	0/200	511012.08	0.008	0/200	039010.902	468711.900	0.041	—	—	0.0038	0.00512	-0.0013	206	265	—	—	
LMB4	4	14	LMB4U-AJ	4	13.5	—	—	38	9.525	0.375	9.525	0.0025	0.6	0.0040	0/9	827011.875	0.0050	0/13	875022.225	0.008	0/200	838116.15	0.008	0/200	039010.902	588014.935	0.041	—	—	0.0038	0.00512	-0.0013	225	314	—	—	
LMB6U	4	37	LMB6U-AJ	4	36.5	LMB6U-OP	3	28	12	12.7	6.5	0.0025	0.6	0.0040	0/9	875022.225	0.0050	0/13	1.250031.750	0.008	0/200	962514.46	0.008	0/200	045111.168	820910.853	0.015	3.6710375	90°	0.0038	0.00512	-0.0013	510	784	—	—	
LMB6U	4	76	LMB6U-AJ	4	74	LMB6U-OP	3	57	58	19.875	8.025	0.0025	0.6	0.0040	0/9	1.120028.575	0.0050	0/13	1.200038.100	0.008	0/200	1.030128.04	0.008	0/200	050111.422	1.050028.899	0.015	3.758132	90°	0.0038	0.00512	-0.0013	774	1180	—	—	
LMB8U	3	95	LMB8U-AJ	3	93	LMB8U-OP	4	76	34	19.025	8.75	0.0020	0.7	0.0040	0/10	31.75012.500	0.0025	0/16	1.825041.275	0.008	0/200	1.682129.61	0.008	0/200	052011.422	1.756029.870	0.015	4.175111.1125	90°	0.00410	0.00612	-0.0023	815.4	802	1370	—	—
LMB8U	6	200	LMB8U-AJ	6	198	LMB8U-OP	5	170	1	25.4	1	0.0030	0.7	0.0040	0/10	38.6805.5625	0.0065	0/16	2.250057.150	0.012	0/300	1.754714.57	0.012	0/300	067011.727	1.4687107.306	0.015	3.62514.2875	50°	0.00410	0.00615	-0.0023	845.4	800	1570	—	—
LMB8U	6	440	LMB8U-AJ	6	430	LMB8U-OP	5	370	1-1/4	31.75	1.25	0.0035	0.8	0.0050	0/12	58.8002.0000	0.0075	0/19	2.025066.675	0.012	0/300	2.004710.902	0.012	0/300	067011.727	1.880107.904	0.025	4.51514.875	50°	0.00512	0.00810	-0.003	8	1570	2740	—	—
LMB8U	6	670	LMB8U-AJ	6	660	LMB8U-OP	5	570	1-1/2	38.1	1.5	0.0035	0.8	0.0050	0/12	68.3252.3750	0.0075	0/19	3.000076.200	0.012	0/300	2.41181.26	0.012	0/300	082012.184	2.238956.870	0.025	7.519.85	50°	0.00512	0.00810	-0.003	8	2180	4020	—	—
LMB8U	6	1140	LMB8U-AJ	6	1120	LMB8U-OP	5	980	2	50.8	2	0.0035	0.8	0.0050	0/12	76.2005.0000	0.0090	0/22	4.0000101.600	0.012	0/300	3.1937181.07	0.012	0/300	102012.616	2.837012.085	0.025	11.025.40	50°	0.00717	0.01025	-0.005	13	3820	7940	—	—