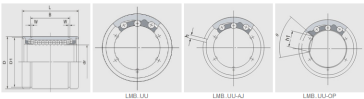


LMB...UU..AJ Series



Basic features										Nominal shaft diameter										Major dimensions and tolerance										Eccentricity		Radial clearance (Max)	Basic load rating(N)			
LMB...UU	Ball circum	Weight(Kg)	LMB...UU-AJ	Ball circum	Weight(Kg)	LMB...UU-OP	Ball circum	Weight(Kg)	Inch	mm	Inch	mm	Precision(Inch)	Precision(mm)	High(Inch)	High(mm)	D(Inch/mm)	D Tolerance (Inch/μm)	D Tolerance (μm)	L(Inch/mm)	L Tolerance(Inch)	L Tolerance(μm)	H(Inch/mm)	H Tolerance(Inch)	H Tolerance(μm)	W(Inch/mm)	D1(Inch/mm)	h(Inch/mm)	h1(Inch/mm)	θ	Precision	High	Radial clearance (Max)	Dynamic	Static	
LMB4	4	8	LMB4U-AJ	4	7.5	—	—	—	1/4	6.35	0.25	6.35	0-0.0025	0-0	0-0.0040	0-0	0.5000/12.700	0-0.0045	0-11	0.5000/12.700	0-0.008	0-200	0.1610/4.090	0-0.008	0-200	0.5000/12.700	0.5000/12.700	0.041	—	—	—	—	—	—	—	—
LMB6U2	4	14	LMB6U-AJ	4	13.5	—	—	—	3/8	9.525	0.375	9.525	0-0.0025	0-0	0-0.0040	0-0	0.6250/15.875	0-0.0050	0-13	0.6250/15.875	0-0.008	0-200	0.3150/8.000	0-0.008	0-200	0.6250/15.875	0.6250/15.875	0.041	—	—	—	—	—	—	—	—
LMB8U2	4	37	LMB8U-AJ	4	36.5	—	—	—	1/2	12.7	0.5	12.7	0-0.0025	0-0	0-0.0040	0-0	0.8750/22.225	0-0.0050	0-13	0.8750/22.225	0-0.008	0-200	0.4375/11.175	0-0.008	0-200	0.8750/22.225	0.8750/22.225	0.041	—	—	—	—	—	—	—	—
LMB10U2	4	76	LMB10U-AJ	4	74	LMB10U-OP	3	57	5/8	15.875	0.625	15.875	0-0.0025	0-0	0-0.0040	0-0	1.1250/28.575	0-0.0050	0-13	1.1250/28.575	0-0.008	0-200	0.7500/19.050	0-0.008	0-200	1.1250/28.575	1.1250/28.575	0.041	—	—	—	—	—	—	—	—
LMB12U2	5	95	LMB12U-AJ	5	93	LMB12U-OP	4	76	3/4	19.05	0.75	19.05	0-0.0030	0-0	0-0.0040	0-0	1.3750/34.925	0-0.0050	0-16	1.3750/34.925	0-0.008	0-200	0.9375/23.813	0-0.008	0-200	1.3750/34.925	1.3750/34.925	0.041	—	—	—	—	—	—	—	—
LMB14U2	6	200	LMB14U-AJ	6	198	LMB14U-OP	5	170	1	25.4	1	25.4	0-0.0030	0-0	0-0.0040	0-0	1.6250/41.275	0-0.0050	0-16	1.6250/41.275	0-0.012	0-300	1.1625/29.613	0-0.012	0-300	1.6250/41.275	1.6250/41.275	0.041	—	—	—	—	—	—	—	—
LMB20U2	6	440	LMB20U-AJ	6	430	LMB20U-OP	5	370	1-1/4	31.75	1.25	31.75	0-0.0035	0-0	0-0.0050	0-0	2.1250/54.000	0-0.0075	0-19	2.1250/54.000	0-0.012	0-300	1.7500/44.450	0-0.012	0-300	2.1250/54.000	2.1250/54.000	0.041	—	—	—	—	—	—	—	—
LMB24U2	6	670	LMB24U-AJ	6	660	LMB24U-OP	5	570	1-1/2	38.1	1.5	38.1	0-0.0035	0-0	0-0.0050	0-0	2.3750/60.325	0-0.0075	0-19	2.3750/60.325	0-0.012	0-300	2.0000/50.800	0-0.012	0-300	2.3750/60.325	2.3750/60.325	0.041	—	—	—	—	—	—	—	—
LMB32U2	6	1140	LMB32U-AJ	1120	1	LMB32U-OP	5	980	2	50.8	2	50.8	0-0.0035	0-0	0-0.0050	0-0	2.6250/66.675	0-0.0090	0-22	2.6250/66.675	0-0.012	0-300	2.1875/55.563	0-0.012	0-300	2.6250/66.675	2.6250/66.675	0.041	—	—	—	—	—	—	—	—