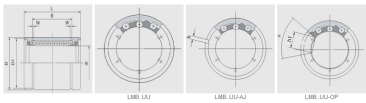


LMB...UU..AJ Series



select	Inquiry	Bore retainer										Nominal shaft diameter										Major dimensions and tolerance										Eccentricity		Radial clearance	Basic load rating(N)
		LMB...UU	Ball circuit	Weight(kg)	LMB...UU-AJ	Ball circuit	Weight LMB...UU-OP	Ball circuit	Weight(kg)	inch	mm	mm	mm	Precision(1inch)	Precision(μm)	Height(1inch)	Height(μm)	D1(1inch/mm)	D Tolerance (1inch/μm)	D Tolerance (1inch/μm)	L (1inch/mm)	L Tolerance(1inch/μm)	L (1inch/mm)	L Tolerance(1inch/μm)	B (1inch/mm)	B Tolerance(1inch/μm)	B (1inch/mm)	B Tolerance(1inch/μm)	W(1inch/mm)	D1(1inch/mm)	h(1inch/mm)	h(1inch/mm)	θ	Precision	
LMB4	4	8	LMB4-AJ	4	7.5	—	—	—	14	6.35	6.35	0-.00025	0-6	0-.00040	0-9	.500012.700	0-.00045	0-11	.750019.050	0-.008	0-200	.511012.08	0-.008	0-200	.039000.002	.466710.100	.041	—	—	.00038	.000512	-.0001-3	206	265	
LMB6UU	4	14	LMB6UU-AJ	4	13.5	—	—	—	38	9.525	9.525	0-.00025	0-6	0-.00040	0-9	.6275015.875	0-.00050	0-13	.875022.225	0-.008	0-200	.638016.15	0-.008	0-200	.039000.002	.5880104.935	.041	—	—	.00038	.000512	-.0001-3	225	314	
LMB6UU	4	37	LMB6UU-AJ	4	36.5	LMB6UU-OP	3	28	1-2	12.7	6.5	0-.00025	0-6	0-.00040	0-9	.875022.225	0-.00050	0-13	1.250037.750	0-.008	0-200	.9625104.46	0-.008	0-200	.043001.168	.8209103.853	.0611.5	.34710375	90°	.00038	.000512	-.0001-3	510	784	
LMB10UU	4	76	LMB10UU-AJ	4	74	LMB10UU-OP	3	57	5-8	16.875	8.437	0-.00025	0-6	0-.00040	0-9	1.125028.575	0-.00050	0-13	1.500038.100	0-.008	0-200	1.048028.04	0-.008	0-200	.050001.422	1.050028.999	.0611.5	.2768132	90°	.00038	.000512	-.0001-3	774	1189	
LMB12UU	5	95	LMB12UU-AJ	5	93	LMB12UU-OP	4	76	3-4	19.05	9.525	0-.00020	0-7	0-.00040	0-10	31.750125.000	0-.00065	0-16	1.625041.275	0-.008	0-200	1.065129.63	0-.008	0-200	.052001.422	1.776029.876	.0611.5	.417511.1125	90°	.000410	.000615	-.0002-3	862	1270	
LMB16UU	6	200	LMB16UU-AJ	6	198	LMB16UU-OP	5	170	1	25.4	1	25.4	0-.00030	0-7	0-.00040	0-10	38.680156.25	0-.00065	0-16	2.250057.150	0-.012	0-300	1.7547184.57	0-.012	0-300	.067001.727	1.4087107.306	.0611.5	.562514.2875	50°	.000410	.000615	-.0002-3	980	1570
LMB20UU	6	440	LMB20UU-AJ	6	430	LMB20UU-OP	5	370	1-1/4	31.75	1.25	31.75	0-.00035	0-8	0-.00050	0-12	56.88020.000	0-.00075	0-19	2.625066.675	0-.012	0-300	2.0647150.92	0-.012	0-300	.067001.727	1.883047.904	.1021.5	.62515.875	50°	.000512	.000810	-.0003-8	1570	2740
LMB25UU	6	670	LMB25UU-AJ	6	660	LMB25UU-OP	5	570	1-1/2	38.1	1.5	38.1	0-.00035	0-8	0-.00050	0-12	68.32521.3750	0-.00075	0-19	3.000076.200	0-.012	0-300	2.4118161.26	0-.012	0-300	.083002.184	2.238956.870	.123	.7519.45	50°	.000512	.000810	-.0003-8	2180	4020
LMB32UU	6	1140	LMB32UU-AJ	1120	1	LMB32UU-OP	5	980	2	50.8	2	50.8	0-.00035	0-8	0-.00050	0-12	76.20015.000	0-.00090	0-22	4.0000101.400	0-.012	0-300	3.1957181.07	0-.012	0-300	.102002.036	2.837072.085	.123	1.0251.40	50°	.000717	.001025	-.0005-13	3820	7940