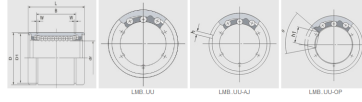


# LMB...UU..AJ Series



select	Inquiry	Bore retainer										Nominal shaft diameter										Major dimensions and tolerance										Eccentricity		Radial clearance		Basic load				
		LMB...UU	Ball circuit	Weight(Kg)	LMB...UU-AJ	Ball circuit	Weight(LMB...UU-OP)	Ball circuit	Weight(Kg)	inch	mm	inch	mm	Precision(1inch)	Precision(μm)	High(μm)	D(μm)	D Tolerance (μm)	D Tolerance (μm)	L (μm)	L (inch)	L Tolerance(μm)	L Tolerance(μm)	B (μm)	B (inch)	B Tolerance(μm)	B Tolerance(μm)	W(μm)	D1(μm)	h(μm)	h1(μm)	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	0.030010.902	0.008	0.200	0.030010.902	468711.900	0.041	-	-	0.0038	0.00512	-0.0013	206	265	-	-	
LMB10U	4	14	LMB10U-AJ	4	13.5	-	-	38	9.525	0.375	9.525	0.0025	0.6	0.0040	0.9	825011.875	0.0050	0.13	875022.225	0.008	0.200	838116.15	0.008	0.200	0.030010.902	0.008	0.200	0.030010.902	588014.935	0.041	-	-	0.0038	0.00512	-0.0013	225	314	-	-	
LMB16U	4	37	LMB16U-AJ	4	36.5	LMB16U-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	962114.46	0.008	0.200	0.030010.902	0.008	0.200	0.030010.902	820010.853	0.015	0.047	0.075	90°	0.0038	0.00512	-0.0013	510	784	-	-
LMB18U	4	76	LMB18U-AJ	4	74	LMB18U-OP	3	57	58	19.875	6.625	0.0025	0.6	0.0040	0.9	1.120028.575	0.0050	0.13	1.200030.100	0.008	0.200	1.030028.04	0.008	0.200	0.030010.902	0.008	0.200	0.030010.902	1050010.899	0.015	0.047	0.075	90°	0.0038	0.00512	-0.0013	774	1180	-	-
LMB22U	5	95	LMB22U-AJ	5	93	LMB22U-OP	4	76	34	19.875	6.75	0.0025	0.7	0.0040	0.10	31.750125.000	0.0065	0.16	1.625041.275	0.008	0.200	1.665129.61	0.008	0.200	0.030010.902	0.008	0.200	0.030010.902	1.776029.870	0.015	0.047	0.075	90°	0.00410	0.00615	-0.0013	815	1270	-	-
LMB26U	6	200	LMB26U-AJ	6	198	LMB26U-OP	5	170	1	25.4	1	0.0050	0.7	0.0040	0.10	36.680156.250	0.0065	0.16	2.250057.150	0.012	0.300	1.7547144.57	0.012	0.300	0.07011.717	0.012	0.300	0.07011.717	1.4687107.306	0.015	0.047	0.075	50°	0.00410	0.00615	-0.0013	815	1570	-	-
LMB30U	6	440	LMB30U-AJ	6	430	LMB30U-OP	5	370	1-1/4	31.75	1.25	0.0025	0.8	0.0050	0.12	56.80020.000	0.0075	0.19	2.025066.675	0.012	0.300	2.0407106.92	0.012	0.300	0.07011.717	0.012	0.300	0.07011.717	1.880107.904	0.025	0.075	0.125	50°	0.00512	0.00810	-0.0013	1570	2740	-	-
LMB36U	6	670	LMB36U-AJ	6	660	LMB36U-OP	5	570	1-1/2	38.1	1.5	0.0025	0.8	0.0050	0.12	68.32523.750	0.0075	0.19	3.000076.200	0.012	0.300	2.41181.26	0.012	0.300	0.07011.717	0.012	0.300	0.07011.717	2.338106.870	0.025	0.075	0.125	50°	0.00512	0.00810	-0.0013	2180	4020	-	-
LMB42U	6	1140	LMB42U-AJ	6	1120	LMB42U-OP	5	980	2	50.8	2	0.0025	0.8	0.0050	0.12	76.20025.000	0.0090	0.22	4.0000101.600	0.012	0.300	3.1937181.07	0.012	0.300	0.07011.717	0.012	0.300	0.07011.717	2.837012.085	0.025	0.075	0.125	50°	0.00717	0.01025	-0.0013	3820	7940	-	-