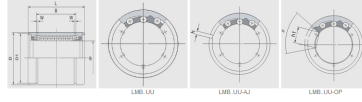


# LMB...UU..AJ Series



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(1inch/mm)	D Tolerance (μm/1)	D Tolerance (1μm)	L (1inch/mm)	L Tolerance(1inch)	L Tolerance(μm)	B (1inch/mm)	B Tolerance(1inch)	B Tolerance(μm)	W(1inch/mm)	D1(1inch/mm)	h(1inch/mm)	h1(1inch/mm)	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	468711.900	0.041	-	-	0.0038	0.00512	-0.0013	206	265	-	-	
LMB6U	4	14	LMB6U-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	0.030010.902	588014.935	0.041	-	-	0.0038	0.00512	-0.0013	225	314	-	-	
LMB8U	4	37	LMB8U-AJ	4	36.5	LMB8U-OP	3	28	12	12.7	6.5	0.0025	0.6	0.0040	0/9	875022.225	0.0050	0/13	1.250017.750	0.008	0/200	962114.46	0.008	0/200	0.030010.902	820019.853	0.041	-	-	0.0038	0.00512	-0.0013	510	784	-	-	
LMB10U	4	76	LMB10U-AJ	4	74	LMB10U-OP	3	57	58	19.875	6.35	0.0025	0.6	0.0040	0/9	1.120018.575	0.0050	0/13	1.200018.100	0.008	0/200	1.030118.04	0.008	0/200	0.030010.902	1050016.899	0.041	-	-	0.0038	0.00512	-0.0013	774	1180	-	-	
LMB12U	5	95	LMB12U-AJ	5	93	LMB12U-OP	4	76	34	19.875	6.35	0.0025	0.7	0.0040	0/10	31.750125.000	0.0065	0/16	1.625014.275	0.008	0/200	1.665119.61	0.008	0/200	0.030010.902	1.776019.870	0.041	-	-	0.00410	0.00610	-0.0013	815	1270	-	-	
LMB16U	6	200	LMB16U-AJ	6	198	LMB16U-OP	5	170	1	25.4	1	0.0050	0.7	0.0040	0/10	36.680156.250	0.0065	0/16	2.250017.150	0.012	0/300	1.754714.57	0.012	0/300	0.07011.717	1.468717.306	0.041	-	-	0.00410	0.00610	-0.0013	815	1570	-	-	
LMB20U	6	440	LMB20U-AJ	6	430	LMB20U-OP	5	370	1-1/4	31.75	1.25	0.0035	0.8	0.0050	0/12	56.800120.000	0.0075	0/19	2.025016.675	0.012	0/300	2.040716.62	0.012	0/300	0.07011.717	1.885017.904	0.025	-	-	0.00512	0.00810	-0.0013	1570	2740	-	-	
LMB25U	6	670	LMB25U-AJ	6	660	LMB25U-OP	5	570	1-1/2	38.1	1.5	0.0035	0.8	0.0050	0/12	68.325137.500	0.0075	0/19	3.000016.200	0.012	0/300	2.41181.26	0.012	0/300	0.085012.184	2.338016.870	0.025	-	-	0.00512	0.00810	-0.0013	2180	4020	-	-	
LMB32U	6	1140	LMB32U-AJ	6	1120	LMB32U-OP	5	980	2	50.8	2	0.0035	0.8	0.0050	0/12	76.200138.000	0.0090	0/22	4.000019.400	0.012	0/300	3.193718.07	0.012	0/300	0.02012.616	2.837017.085	0.025	-	-	0.00717	0.01025	-0.0013	3820	7940	-	-	