



LMB_UU	Ball count	Resin retainer				Nominal shaft diameter				dr	Major dimensions and tolerance														Eccentricity	Radial clearance (Max)	Basic load rating(N)								
		Weight(Kg)	LMB_UU-AJ	Ball count	Weight	LMB_UU-OP	Ball count	Weight(Kg)	Inch		mm	Precision(Inch)	Precision(µm)	High(Inch)	High(µm)	D(Inch/mm)	D ₁ Tolerance(Inch)	D ₁ Tolerance(µm)	L Tolerance(Inch)	L Tolerance(µm)	B(Inch/mm)	B ₁ Tolerance(Inch)	B ₁ Tolerance(µm)	W(Inch/mm)				D1(Inch/mm)	h(Inch/mm)	h1(Inch/mm)	θ	Precision	High		
LMB4	4	8	LMB4-AJ	4	7.5	—	—	—	1/4	6.35	0.25	6.35	0-.00025	0/6	0-.00040	0/9	5.00012.700	0-.00045	0/11	7.50019.659	0-.008	0/200	.511012.98	0-.008	0/200	.03900.992	.468711.906	.041	—	—	.00038	0/00512	-.00013	206	265
LMB8UU	4	14	LMB8UU-AJ	4	13.5	—	—	—	3/8	9.525	0.375	9.525	0-.00025	0/6	0-.00040	0/9	8.25015.875	0-.00050	0/13	8.75022.225	0-.008	0/200	.635016.15	0-.008	0/200	.03900.992	.588014.935	.041	—	—	.00038	0/00512	-.00013	225	314
LMB16UU	4	37	LMB16UU-AJ	4	36.5	LMB16UU-OP	3	28	1.2	12.7	0.5	12.7	0-.00025	0/6	0-.00040	0/9	8.75022.225	0-.00050	0/13	1.250031.750	0-.008	0/200	.962524.46	0-.008	0/200	.04301.168	.820920.853	.061.5	347.9375	80°	.00038	0/00512	-.00013	510	784
LMB10UU	4	76	LMB10UU-AJ	4	74	LMB10UU-OP	3	57	5.8	15.875	0.625	15.875	0-.00025	0/6	0-.00040	0/9	1.125028.575	0-.00050	0/13	1.500038.100	0-.008	0/200	1.103928.04	0-.008	0/200	.05501.422	1.059026.899	.061.5	375.0.525	80°	.00038	0/00512	-.00013	774	1180
LMB12UU	5	95	LMB12UU-AJ	5	93	LMB12UU-OP	4	76	3/4	19.05	0.75	19.05	0-.00030	0/7	0-.00040	0/10	31.7501.2500	0-.00065	0/16	1.625041.275	0-.008	0/200	1.165129.61	0-.008	0/200	.05501.422	1.176029.870	.061.5	437.911.125	80°	.00040	0/00615	-.00024	862	1370
LMB16UU	6	200	LMB16UU-AJ	6	198	LMB16UU-OP	5	176	1	25.4	1	25.4	0-.00030	0/7	0-.00040	0/10	38.0001.2625	0-.00065	0/16	2.250037.150	0-.012	0/300	1.574194.57	0-.012	0/300	.06701.727	1.480737.206	.061.5	592.014.2075	50°	.00040	0/00615	-.00024	960	1570
LMB20UU	6	440	LMB20UU-AJ	6	430	LMB20UU-OP	5	370	1.414	31.75	1.25	31.75	0-.00035	0/8	0-.00050	0/12	58.0001.0000	0-.00075	0/19	2.625065.675	0-.012	0/300	2.064750.02	0-.012	0/300	.07911.727	1.920147.944	.102.5	323.015.875	50°	.000512	0/00620	-.00038	1570	2740
LMB24UU	6	670	LMB24UU-AJ	6	660	LMB24UU-OP	5	570	1.412	38.1	1.5	38.1	0-.00035	0/8	0-.00050	0/12	69.2501.3750	0-.00075	0/19	3.000076.200	0-.012	0/300	2.411861.26	0-.012	0/300	.08921.884	2.238956.878	.132	7518.05	50°	.000512	0/00820	-.00038	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	76.2001.0000	0-.00090	0/22	4.0000101.600	0-.012	0/300	3.191781.07	0-.012	0/300	.10202.616	2.837972.085	.123	1.9251.40	50°	.000717	0/01025	-.00513	3820	7940