

LMB Series

LMB_CU	Ball Count	Ball Diameter (mm)	Hardball		Wellen-Nenn Durchmesser						DR		Hauptabmessungen und Toleranzen										Exzentrizität		Radialspiel (max.)	Tragfähigkeit (kN)									
			LMB_CU-AJ	LMB_CU-OP	Ball Count	Ball Diameter (mm)	Inch	mm	Inch	Precision(Inch)	Precision(gm)	High(Inch)	High(gm)	D(Inch/mm)	D Tolerance (Inch)	D Tolerance (gms)	L (Inch/mm)	L Tolerance(Inch)	L Tolerance(gm)	B (Inch/mm)	B Tolerance(Inch)	B Tolerance(gm)	H (Inch/mm)	H Tolerance(Inch)		H Tolerance(gm)	W(Inch/mm)	D1(Inch/mm)	h(Inch/mm)	h1(Inch/mm)	θ	Precision	High	Dynamic	Static
LMB8CU	4	14	LMB8CU-AJ	LMB8CU-OP	4	13.5	—	—	3/8	9.525	0.375	9.525	0-0.0025	0-6	0-0.0040	0-9	425015.875	0-0.0050	0-13	1.250001.750	0-0.008	0-200	635816.15	0-0.008	0-200	64591.168	820920.853	.041	—	—	.00038	.000512	-0.0013	225	314
LMB8CU	4	37	LMB8CU-AJ	LMB8CU-OP	4	36.5	—	—	1/2	12.7	0.5	12.7	0-0.0025	0-6	0-0.0040	0-9	875622.225	0-0.0050	0-13	2.250001.750	0-0.008	0-200	962524.46	0-0.008	0-200	94591.168	820920.853	.0615	—	—	.00038	.000512	-0.0013	510	784
LMB8	4	8	LMB8-AJ	LMB8-OP	4	7.5	—	—	1/4	6.35	0.25	6.35	0-0.0025	0-6	0-0.0040	0-9	509912.700	0-0.0045	0-11	750019.050	0-0.008	0-200	311012.98	0-0.008	0-200	43900.992	468711.906	.041	—	—	.00038	.000512	-0.0013	206	265
LMB10CU	4	76	LMB10CU-AJ	LMB10CU-OP	4	74	—	—	5/8	15.875	0.625	15.875	0-0.0025	0-6	0-0.0040	0-9	1.125028.375	0-0.0050	0-13	1.500038.100	0-0.008	0-200	1.102028.06	0-0.008	0-200	85591.422	1.05926.999	.0615	—	—	.00038	.000512	-0.0013	774	1180
LMB12CU	5	95	LMB12CU-AJ	LMB12CU-OP	5	93	—	—	3/4	19.05	0.75	19.05	0-0.0030	0-7	0-0.0040	0-10	31.7561.2500	0-0.0062	0-16	1.825041.275	0-0.008	0-200	1.167029.63	0-0.008	0-200	85591.422	1.174629.870	.0615	—	—	.00040	.000615	-0.0013	862	1370
LMB18CU	6	200	LMB18CU-AJ	LMB18CU-OP	6	198	—	—	1	25.4	1	25.4	0-0.0030	0-7	0-0.0040	0-10	39.6883.5625	0-0.0065	0-16	2.250057.150	0-0.012	0-300	1.754744.57	0-0.012	0-300	96791.727	1.468107.306	.0615	—	—	.00040	.000615	-0.0013	980	1570
LMB20CU	6	440	LMB20CU-AJ	LMB20CU-OP	6	430	—	—	1-1/4	31.75	1.25	31.75	0-0.0035	0-8	0-0.0050	0-12	50.8002.0000	0-0.0075	0-19	2.625064.075	0-0.012	0-300	2.004750.92	0-0.012	0-300	96791.727	1.885947.904	.1025	—	—	.000512	.000820	-0.0034	1570	2740
LMB24CU	6	670	LMB24CU-AJ	LMB24CU-OP	6	660	—	—	1-1/2	38.1	1.5	38.1	0-0.0035	0-8	0-0.0050	0-12	60.3252.3750	0-0.0075	0-19	3.000076.200	0-0.012	0-300	2.411881.26	0-0.012	0-300	96791.727	2.238956.870	.125	—	—	.000512	.000820	-0.0034	2180	4020
LMB32CU	6	1140	LMB32CU-AJ	LMB32CU-OP	6	1120	—	—	2	50.8	2	50.8	0-0.0035	0-8	0-0.0050	0-12	76.2003.0000	0-0.0090	0-22	4.0000101.600	0-0.012	0-300	3.191781.87	0-0.012	0-300	10292.616	2.837972.085	.125	—	—	.000717	.001025	-0.00513	3820	7940