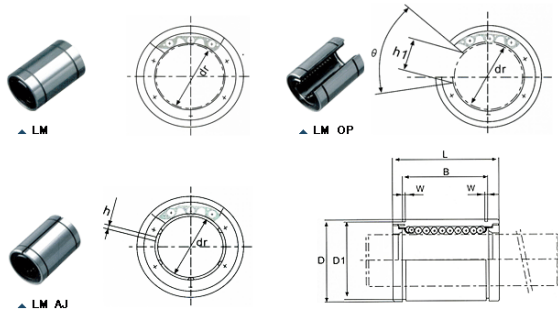




Linealite Bushings Bearings: LM/ LM OP/ LM AJ Series

Seal type	Ball Circuit	Open Type	Ball Circuit	Ad Type	Ball Circuit	Weight (g)	dr (mm)	Tolerance (µm)	D (mm)	Tolerance (µm)	L (mm)	Tolerance (µm)	B (mm)	Tolerance (µm)	W (mm)	D1 (mm)	h (mm)	h1 (mm)	Θ	Basic Load	
																				C	C0
LM4	4	-	-	-	-	2	4	0/-8	8	0/-9	12	0/-120	-		-	-	-	-	-	88	127
LM5UU	4	-	-	LM5UUAJ	4	4	5		10		15		10.2		1.1	9.6	-	-	-	167	206
LM6UU	4	-	-	LM6UUAJ	4	8.5	6		12		19		13.5		1.1	11.5	-	-	-	206	265
LM8UU	4	-	-	LM8UUAJ	4	17	8		15		24		17.5		1.1	14.3	-	-	-	274	392
LM10UU	4	-	-	LM10UUAJ	4	36	10		19		29		22		1.3	18	-	6.8	80°	372	549
LM12UU	4	LM12UU-OP	3	LM12UUAJ	4	42	12	0/-9	21	0/-11	3	0/-200	23	0/-200	1.3	20	1.5	8	80°	510	784
LM13UU	4	LM13UU-OP	3	LM13UUAJ	4	49	13		23		32		23		1.3	22	1.5	9	80°	510	784
LM16UU	5	LM16UU-OP	4	LM16UUAJ	5	76	16		28		37		26.5		1.6	27	1.5	11	80°	774	1180
LM20UU	5	LM20UU-OP	4	LM20UUAJ	5	100	20		32		42		30.5		1.6	30.5	1.5	11	60°	882	1370
LM25UU	6	LM25UU-OP	5	LM25UUAJ	6	240	25	0/-10	40	0/-15	59	0/-400	41	0/-400	1.85	38	2	12	50°	980	1570
LM30UU	6	LM30UU-OP	5	LM30UUAJ	6	270	30		45		64		44.5		1.85	43	2.5	15	50°	1570	2740
LM35UU	6	LM35UU-OP	5	LM35UUAJ	6	425	35		52		70		49.5		2.1	49	2.5	17	50°	1670	3140
LM40UU	6	LM40UU-OP	5	LM40UUAJ	6	654	40		60		80		60.5		2.1	57	3	20	50°	2160	4020
LM50UU	6	LM50UU-OP	5	LM50UUAJ	6	1700	50		80		100		74		2.6	76.5	3	25	50°	3820	7940
LM60UU	6	LM60UU-OP	5	LM60UUAJ	6	2000	60	0/-15	90	0/-22	110	0/-300	85	0/-400	3.15	86.5	3	30	50°	4700	10000

Linealite Bushings Bearings: LM L Series (lengthened)

Seal type	Ball Circuit	Weight (g)	dr (mm)	Tolerance (µm)	D (mm)	Tolerance (µm)	L (mm)	Tolerance (µm)	B (mm)	Tolerance (µm)	W (mm)	D1 (mm)	Basic Load	
													C	C0
LM6LUU	4	16	6	0/-10	12	0/-13	35	0/-300	27	0/-400	1.1	11.5	88	127
LM8LUU	4	31	8		15		45		35		1.1	14.3	167	206
LM10LUU	4	62	10		19		55		44		1.3	18	206	265
LM12LUU	4	80	12		21		57		46		1.3	20	274	392
LM13LUU	4	90	13		23		61		46		1.3	22	372	549
LM16LUU	5	145	16	0/-12	28	0/-16	70	0/-400	53	0/-500	1.6	27	510	784
LM20LUU	5	180	20		32		80		61		1.6	30.5	510	784
LM25LUU	6	440	25		40		112		82		1.85	38	774	1180
LM30LUU	6	480	30		45		123		89		1.85	43	882	1370
LM35LUU	6	795	35		52		135		99		2.1	49	980	1570
LM40LUU	6	1170	40	0/-15	60	0/-22	151	0/-400	121		2.1	57	1570	2740
LM50LUU	6	3100	50		80		192		148		2.6	76.5	1670	3140
LM60LUU	6	3500	60		90		209		170		3.15	86.5	2160	4020

Linealite Bushings Bearings: LME/ LME OP/ LME AJ Series (European Regulations)

Seal type	Ball Circuit	Open Type	Ball Circuit	Ad Type	Ball Circuit	Weight (g)	dr (mm)	Tolerance (µm)	D (mm)	Tolerance (µm)	L (mm)	Tolerance (µm)	B (mm)	Tolerance (µm)	W (mm)	D1 (mm)	h (mm)	h1 (mm)	Θ	Basic Load	
																				C	C0
LME5UU	4	-	-	LME5UUAJ	4	11	5	#DIV/0!	12	0/-9	22	0/-11	14.5	0/-300	1.1	11.5	-	-	-	206	265
LME8UU	4	-	-	LME8UUAJ	4	22	8		16		25		16.5		1.1	15.2	-	-	-	265	402
LME12UU	4	LME12UU-OP	3	LME12UUAJ	4	45	12		22		32		22		1.3	21	1.5	7.5	78°	510	784
LME16UU	5	LME16UU-OP	4	LME16UUAJ	5	60	16		26		36		24.9		1.3	24.9	1.5	10	78°	578	892
LME20UU	5	LME20UU-OP	4	LME20UUAJ	5	102	20		32		45		31.5		1.6	30.3	2	10	60°	862	1370
LME25UU	6	LME25UU-OP	5	LME25UUAJ	6	235	25	-11	40	0/-13	58	0/-300	44.1	0/-400	1.85	37.5	2	12.5	60°	980	1570
LME30UU	6	LME30UU-OP	5	LME30UUAJ	6	360	30		47		68		52.1		1.85	44.5	2	12.5	50°	1570	2740
LME40UU	6	LME40UU-OP	5	LME40UUAJ	6	770	40		62		80		60.6		2.15	59	3	16.8	50°	2160	4020
LME50UU	6	LME50UU-OP	5	LME50UUAJ	6	1250	50		75		100		77.6		2.65	72	3	21	50°	3820	7940
LME60UU	6	LME60UU-OP	5	LME60UUAJ	6	2220	60	-6.5	90	0/-15	125	0/-400	101.7	0/-400	3.15	86.5	3	27.2	50°	7100	9800

Linealite Bushings Bearings: LMB/ LMB OP/ LMB AJ Series (Imperial Units)

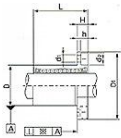
Seal type	Ball Circuit	Open Type	Ball Circuit	Ad Type	Ball Circuit	Weight (g)	dr (inch)	Tolerance (µm)	D (inch)	Tolerance (µm)	L (inch)	Tolerance (µm)	B (inch)	Tolerance (µm)	W (inch)	D1 (inch)	h (inch)	h1 (inch)	Θ	Basic Load	
																				C	C0
LMB4UU	3	-	-	-	3	9.5	1/4"	0/-9	1/2"	0/-11	3/4"	0/-13	0.511"	0/-300	0.039"	0.4687"	0.04"	-	-	206	265
LMB6UU	4	-	-	-	4	15	3/8"		5/8"		7/8"		0.6385"		0.039"	0.588"	0.04"	-	-	225	314
LMB8UU	4	LMB8-OP	3	LMB8AJ	4	42	1/2"		7/8"		1-1/4"		0.9625"		0.0459"	0.8209"	0.06"	0.34"	80°	510	784
LMB10UU	4	LMB10-OP	3	LMB10AJ	4	85	5/8"		1-1/8"		1-1/2"		1.1069"		0.0559"	1.059"	0.06"	0.375"	80°	774	1180
LMB12UU	5	LMB12-OP	4	LMB12AJ	5	104	3/4"		1-1/4"		1-5/8"		1.1657"		0.0559"	1.176"	0.06"	0.4375"	60°	862	1370
LMB16UU	5	LMB16-OP	4	LMB16AJ	5	220	1"	0/-10	1-9/16"	0/-16	2-1/4"	0/-300	1.7547"	0/-400	0.0679"	1.4687"	0.06"	0.5625"	50°	980	1570
LMB20UU	6	LMB20-OP	5	LMB20AJ	6	465	1-1/4"		2"		2-5/8"		2.0047"		0.0679"	1.8859"	0.1"	0.625"	50°	1570	2740
LMB24UU	6	LMB24-OP	5	LMB24AJ	6	720	1-1/2"		2-3/8"		3"		2.4118"		0.0859"	2.2389"	0.12"	0.75"	50°	2180	4020
LMB32UU	6	LMB32-OP	5	LMB32AJ	6	1310	2"	0/-12	3"	0/-22	4"	0/-300	3.1917"	0/-400	0.1029"	2.8379"	0.12"	1"	50°	3820	7940

※ Other Linealite Bushings Bearings:
>> LMF/ LMH/ LMK and lengthened
>> SC/ SC Imperial and lengthened
Inquiries are welcome.

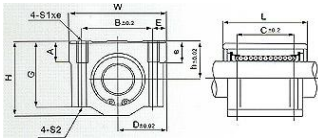
Slide Unit Series



LMF / K / H Series (SMF / K / T Series)



SC



SC PL

