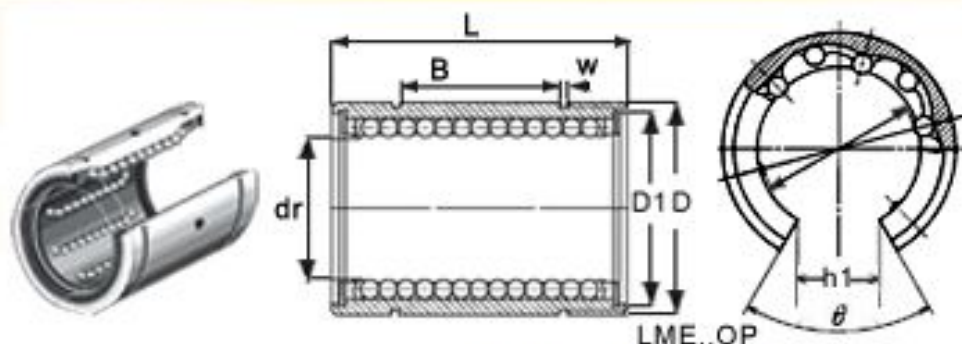




LINEAR MOTION BEARINGS

Metric Dimensions

LME..OP Series



Dimension Table of LME..OP Series

Designation	Weight (g)	Main dimensions and tolerance										Eccentricity μm	Radical Clearance (Max) μm	Basic Dynamic Load Rating C (Kgf)	Basic Static Load Rating CO (Kgf)		
		dr mm	Tolerance μm	D mm	Tolerance μm	L mm	Tolerance μm	B mm	Tolerance μm	W mm	D1 mm					h mm	ϵ°
LME 12OP	32	12		22		32		22.9		1.3	21	7.5	78°			52	79
LME 12UU-OP	32	12		22	+0	32		22.9		1.3	21	7.5	78°			52	79
LME 16OP	44	16	+9	26	-9	36	0	24.9	0	1.3	24.9	10	78°	12	-4	59	91
LME 16UU-OP	44	16	-1	26		36	-220	24.9	-220	1.3	24.9	10	78°			59	91
LME 20OP	75	20		32		45		31.5		1.6	30.3	10	60°			88	140
LME 20UU-OP	75	20		32		45		31.5		1.6	30.3	10	60°			88	140
LME 25OP	181	25		40	0	58		44.1		1.85	37.5	12.5	60°			100	160
LME 25UU-OP	181	25	+11	40	-11	58		44.1		1.85	37.5	12.5	60°	15	-6	100	160
LME 30OP	272	30	-1	47		68	0	52.1	0	1.85	44.5	12.5	50°			160	280
LME 30UU-OP	272	30		47		68	-300	52.1	-300	1.85	44.5	12.5	50°			160	280
LME 40OP	600	40		62		80		60.6		2.12	59	16.8	50°			220	410
LME 40UU-OP	600	40		62	0	80		60.6		2.12	59	16.8	50°			220	410
LME 50OP	970	50	+13	75	-13	100		77.6		2.65	72	21	50°	17		390	810
LME 50UU-OP	970	50	-2	75		100		77.6		2.65	72	21	50°			390	810
LME 60OP	1580	60		90	0	125	0	101.7	0	3.15	86.5	27.2	54°			480	1000
LME 60UU-OP	1580	60		90	-13	125	-400	101.7	-400	3.15	86.5	27.2	54°	20	-13	480	1000