



LM Series

(SM Series)



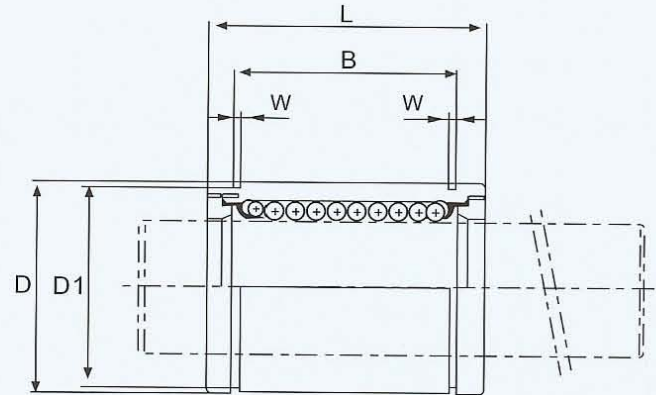
LM



LM OP



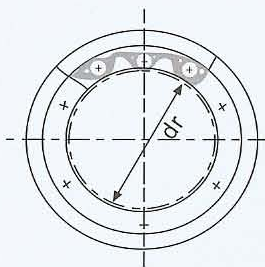
LM AJ



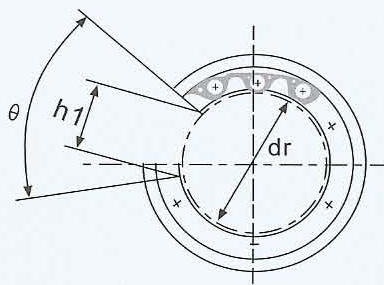
Part No.									
Seal Type	Ball Circuit	Open Type	Ball Circuit	Adjustable Type	Ball Circuit	dr (mm)	Tolerance (µm)	D (mm)	Tolerance (µm)
LM4	4	-	-	-	-	4	0 -8	8	0 -9
LM5UU	4	-	-	-	-	5		10	
LM6UU	4	-	-	LM6UUAJ	4	6	0 -9	12	0 -11
LM8SUU	4	-	-	LM8SUUAJ	4	8		15	
LM8UU	4	-	-	LM8UUAJ	4	8		15	
LM10UU	4	-	-	LM10UUAJ	4	10		19	0 -13
LM12UU	4	LM12UU-OP	3	LM12UUAJ	4	12		21	
LM13UU	4	LM13UU-OP	3	LM13UUAJ	4	13	23	0 -16	
LM16UU	5	LM16UU-OP	4	LM16UUAJ	5	16	28		
LM20UU	5	LM20UU-OP	4	LM20UUAJ	5	20	0 -10		32
LM25UU	6	LM25UU-OP	5	LM25UUAJ	6	25		40	
LM30UU	6	LM30UU-OP	5	LM30UUAJ	6	30		45	
LM35UU	6	LM35UU-OP	5	LM35UUAJ	6	35	0 -12	52	0 -19
LM40UU	6	LM40UU-OP	5	LM40UUAJ	6	40		60	
LM50UU	6	LM50UU-OP	5	LM50UUAJ	6	50		80	
LM60UU	6	LM60UU-OP	5	LM60UUAJ	6	60	0/-15	90	0/-22



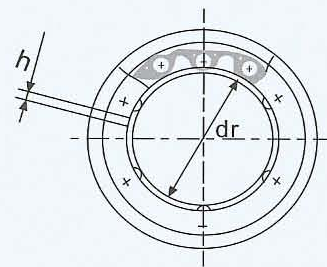
LM



LM -OP



LM -AJ



1N=9.8千克
1牛頓=9.8千克

Main Dimensions and Tolerance									Eccentricity (max) μm	Radial Clearance (max) μm	Basic Load Rating		Weight (g)	Part No.	
L (mm)	Tolerance (μm)	B (mm)	Tolerance (μm)	W (mm)	D1 (mm)	h (mm)	h1 (mm)	θ			C N	Co N			
12	0 -120	-	0 -200	-	-	-	-	-	8	-3	88	127	2	LM4	
15		10.2		1.1	9.6	-	-	-			167	206	4	LM5UU	
19	0 -200	13.5	0 -200	1.1	11.5	1.0	-	-	12	-4	206	265	8.5	LM6UU	
17		11.5		1.1	14.3	1.0	-	-			176	216	11	LM8SUU	
24		17.5		1.1	14.3	1.0	-	-			274	392	17	LM8UU	
29		22		1.3	18	1.0	6.8	80°			372	549	36	LM10UU	
30		23		1.3	20	1.5	8	80°			510	784	42	LM12UU	
32		23		1.3	22	1.5	9	80°			510	784	49	LM13UU	
37		26.5		1.6	27	1.5	11	80°	-6	774	1180	76	LM16UU		
42		30.5		1.6	30.5	1.5	11	60°		882	1370	100	LM20UU		
59	0 -300	41	0 -400	1.85	38	2	12	50°	15	-8	980	1570	240	LM25UU	
64		44.5		1.85	43	2.5	15	50°			1570	2740	270	LM30UU	
70		49.5		2.1	49	2.5	17	50°	20	-10	1670	3140	425	LM35UU	
80		60.5		2.1	57	3	20	50°			2160	4020	654	LM40UU	
100				74		2.6	76.5	3	25	50°	-13	3820	7940	1700	LM50UU
110				85		3.15	86.5	3	30	50°		4700	10000	2000	LM60UU