	Standard type	Adjustable clearance type	Open type
Shape	LM LM···N	LM··· AJ LM···N AJ	LM··· OP LM···N OP
Shaft diameter	6 8 10 12 13 16 20 25 30 35 40 50 60 80 100 120 150	6 8 10 12 13 16 20 25 30 35 40 50 60 80 100 120 150	— — 10 12 13 16 20 25 30 35 40 50 60 80 100 120 150

Shaft diameter mm	Identification number: Standard type	Ball raceway	Mass (Ref.) g	Adjustable clearance type	Ball raceway	Mass (Ref.) g	Open type	Ball raceway	Mass (Ref.) g
6	LM 61219	4	8	———	–	–	———	–	–
	LM 61219 N	4	7.6	LM 61219 N AJ*	4	7.5			
8	LM 81517	4	13	———	–	–	———	–	–
	LM 81517 N	4	10.4	LM 81517 N AJ*	4	10			
	LM 81524	4	18	———	–	–	———	–	–
	LM 81524 N	4	15	LM 81524 N AJ*	4	14.7			
10	LM 101929	4	30	———	–	–	———	–	–
	LM 101929 N	4	27.5	LM 101929 N AJ*	4	26.5	LM 101929 N OP*	3	18
12	LM 122130	4	29	LM 122130 AJ*	4	28	LM 122130 OP*	3	19
	LM 122130 N	4	31.5	LM 122130 N AJ*	4	30.5	LM 122130 N OP*	3	22
13	LM 132332	4	43	LM 132332 AJ*	4	42	LM 132332 OP*	3	31
	LM 132332 N	4	42.5	LM 132332 N AJ*	4	41.5	LM 132332 N OP*	3	31
16	LM 162837	4	70	LM 162837 AJ*	4	69.5	LM 162837 OP*	3	58
	LM 162837 N	4	69	LM 162837 N AJ*	4	68	LM 162837 N OP*	3	52
20	LM 203242	5	92	LM 203242 AJ*	5	91	LM 203242 OP*	4	79
	LM 203242 N	5	87	LM 203242 N AJ*	5	85	LM 203242 N OP*	4	69
25	LM 254059	6	226	LM 254059 AJ*	6	222	LM 254059 OP*	5	203
	LM 254059 N	6	220	LM 254059 N AJ*	6	216	LM 254059 N OP*	5	188
30	LM 304564	6	253	LM 304564 AJ*	6	250	LM 304564 OP*	5	228
	LM 304564 N	6	250	LM 304564 N AJ*	6	245	LM 304564 N OP*	5	210
35	LM 355270	6	388	LM 355270 AJ*	6	380	LM 355270 OP*	5	355
	LM 355270 N	6	380	LM 355270 N AJ*	6	375	LM 355270 N OP*	5	335
40	LM 406080	6	596	LM 406080 AJ*	6	585	LM 406080 OP*	5	546
	LM 406080 N	6	585	LM 406080 N AJ*	6	579	LM 406080 N OP*	5	500
50	LM 5080100	6	1 615	LM 5080100 AJ*	6	1 595	LM 5080100 OP*	5	1 420
	LM 5080100 N	6	1 580	LM 5080100 N AJ*	6	1 560	LM 5080100 N OP*	5	1 340

Note (1) The width of hub for fixing with circlip should be the value obtained by subtracting a circlip width value times two from the C_1 dimension.

Remarks 1. "P" and "H" in Dim. F_w tolerance and Eccentricity represent precision and high, respectively.
2. Standard type and adjustable clearance type end plates are fixed with stop ring for holes.
3. The identification numbers with * are our semi-standard items.