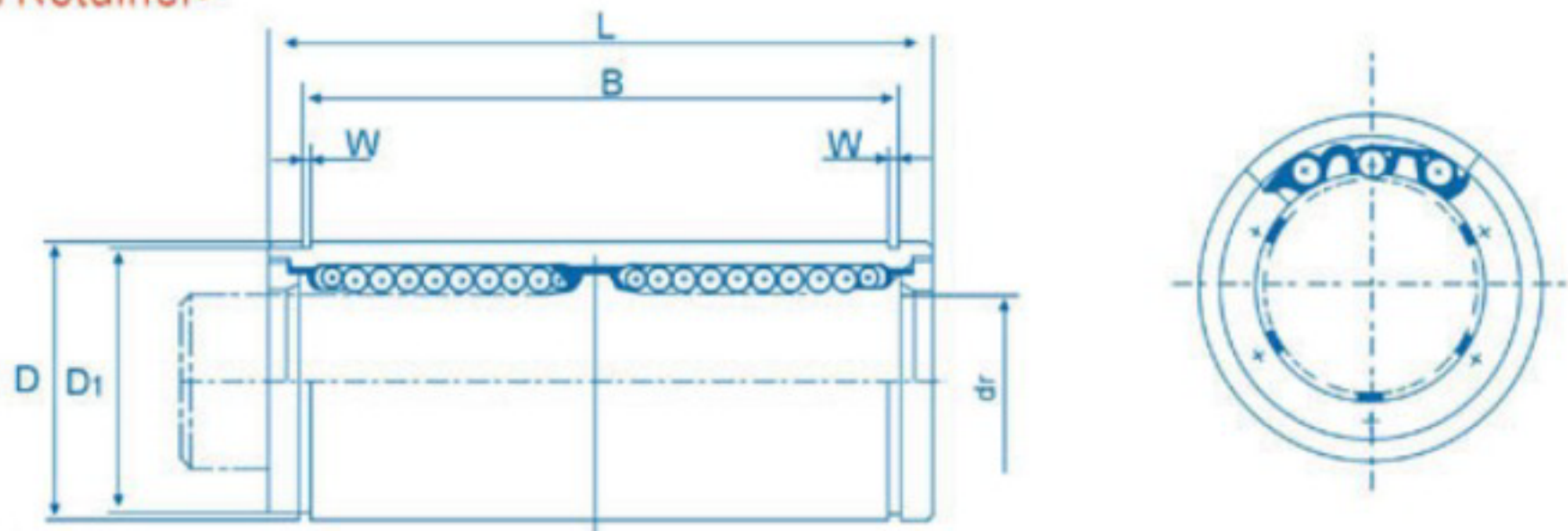


LM-L <Built-in Synthetic Resin Retainer>



LM-L

This type is a metric dimension series widely used in Japan and other countries.

Nominal Part No.			Nominal Shaft Diameter (mm)	Major Dimensions and Tolerance (mm)					Eccentricity (max) μm	Basic Load Rating		Nominal Part No.	
Standard Type	Ball Circuit	Weight g		Tolerance	D Tolerance	L Tolerance	B Tolerance	W		D ₁	Dynamic CN		Static CoN
LM 6L	LM 6L UU	4	16	6	12 0	35	27	1.1	11.5	15	323	530	LM 6L
LM 8L	LM 8L UU	4	31	8	15 -0.013	45	35	1.1	14.3	15	431	784	LM 8L
LM 10L	LM 10L UU	4	62	10	19 0	55	44	1.3	18	15	588	1,100	LM 10L
LM 12L	LM 12L UU	4	80	12	21 -0.010	57 0	46 0	1.3	20	15	657	1,200	LM 12L
LM 13L	LM 13L UU	4	90	13	23 -0.016	61 -0.3	46 -0.3	1.3	22	15	816	1,570	LM 13L
LM 16L	LM 16L UU	5	145	16	28	70	53	1.6	27	15	1,230	2,350	LM 16L
LM 20L	LM 20L UU	5	180	20	32 0	80	61	1.6	30.5	20	1,400	2,750	LM 20L
LM 25L	LM 25L UU	6	440	25	40 -0.019	112	82	1.85	38	20	1,560	3,140	LM 25L
LM 30L	LM 30L UU	6	580	30	45 -0.012	123	89	1.85	43	20	2,490	5,490	LM 30L
LM 35L	LM 35L UU	6	795	35	52 0	135	99	2.1	49	25	2,650	6,270	LM 35L
LM 40L	LM 40L UU	6	1,170	40	60 -0.022	154 0	121 0	2.1	57	25	3,430	8,040	LM 40L
LM 50L	LM 50L UU	6	3,100	50	80 -0.015	192 -0.4	148 -0.4	2.6	76.5	25	6,080	15,900	LM 50L
LM 60L	LM 60L UU	6	3,500	60	90 0 -0.020	211 -0.025	170	3.15	86.5	25	7,650	20,000	LM 60L

