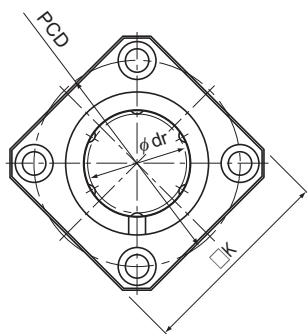


Model LMK-M (Stainless Steel Type)



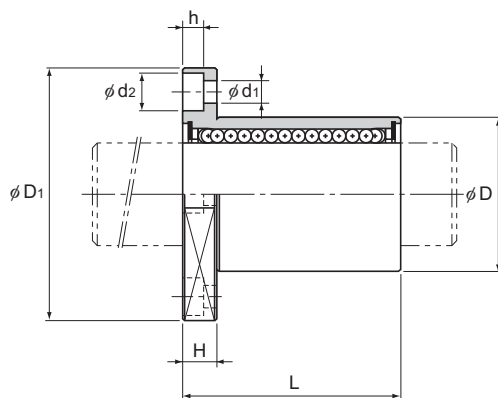
Model LMK-M

Model No.	Ball rows	Main dimensions							
		Inscribed bore diameter		Outer diameter		Length		Flange diameter	
		dr	Tolerance	D	Tolerance	L	Tolerance	D _f	Tolerance
LMK 6M	4	6	0 -0.009	12	0 -0.011	19	0 -0.2	28	0 -0.2
LMK 8SM	4	8		15		17		32	
LMK 8M	4	8		15		24		32	
LMK 10M	4	10		19	0 -0.013	29		39	
LMK 12M	4	12		21		30		42	
LMK 13M	4	13		23		32		43	
LMK 16M	5	16	0 -0.010	28	0 -0.016	37	0 -0.3	48	
LMK 20M	5	20		32		42		54	
LMK 25M	6	25		40		59		62	
LMK 30M	6	30		45		64		74	

Notes: Since this model contains a synthetic resin retainer, do not use it at temperature exceeding 80°C.
If requiring a type equipped with a seal, indicate it when placing an order.

(Example) LMK25M UU

└── Seal attached on both ends of the nut



Unit: mm

				Mounting hole	Flange perpendicularity	Eccentricity (max)	Radial clearance tolerance	Basic load rating		Mass g
					μm	μm	μm	C N	C ₀ N	
	K	H	PCD	d ₁ × d ₂ × h						
	22	5	20	3.4 × 6.5 × 3.3	12	12	-5	206	265	17
	25	5	24	3.4 × 6.5 × 3.3	12	12	-5	176	225	25
	25	5	24	3.4 × 6.5 × 3.3	12	12	-5	265	402	26
	30	6	29	4.5 × 8 × 4.4	12	12	-5	373	549	45
	32	6	32	4.5 × 8 × 4.4	12	12	-5	412	598	50
	34	6	33	4.5 × 8 × 4.4	12	12	-7	510	775	67
	37	6	38	4.5 × 8 × 4.4	12	12	-7	775	1180	105
	42	8	43	5.5 × 9.2 × 5.4	15	15	-9	863	1370	130
	50	8	51	5.5 × 9.2 × 5.4	15	15	-9	980	1570	270
	58	10	60	6.6 × 11 × 6.5	15	15	-9	1570	2750	344

Notes: Since the nut and the balls use stainless steel, these models are highly resistant to corrosion and environment.