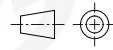
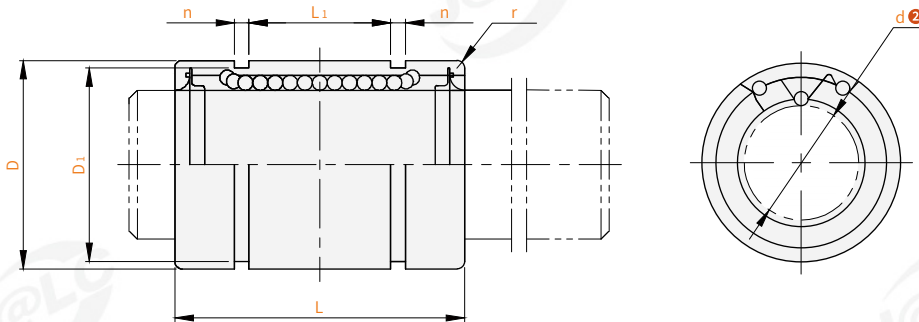


LM 4 A GS UU
 Order guide 1 Type 2 Nominal shaft diameter d 3 Nickel plating 4 Stainless steel cage 5 Double seal
 Please refer to the series code to select the type and parameters for ordering.

SS LM 4 GS - S
 Order guide 1 Type 2 Nominal shaft diameter d 3 Stainless steel cage 4 Stainless steel body 5 Stainless steel ball
 Please refer to the series code to select the type and parameters for ordering.

Code	Linear bearing type	Linear bearing			Ball material 7	Cage material 4	Sealing ring material 5	Operating ambient temperature
		Material 6	Hardness	Surface treatment 3				
LM...	Single liner	SUJ2	56HRC~	—	GCr15	Resin	—	-15~80°C
LM...UU				—		Stainless steel	—	-15~120°C
LM...GSUU				—		Electroless nickel plating	Resin	Nitrile rubber
LM...AUU		SUS440C	54HRC~	—	9Cr18	Resin	—	-15~120°C
LM...AGSUU				—		Stainless steel	—	-15~80°C
SSLM...UU-S				—		Stainless steel	Stainless steel	—
SSLM...GS-S								



Visual standards: first perspective

Code	Model	d 2	D		L	L1	n	D1	r	Eccentric (Max.)	Number of ball rows	Basic rated load(N)			Weight(g)
			No surface treatment	With surface treatment								C(Dynamic)	N(Co(Static))	N	
LM...	No sealing ring	3	7	0	10	—	—	—	0.3	0.008	4	69	105	1.35	
		4	8	-0.009	12	-0.12	—	—	—	—		88	127	1.9	
		5	10	—	15	—	8	—	—	—		167	206	4	
		6	12	—	19	—	11.3	1.1	9.6	—		206	265	7.6	
LM...UU	With sealing ring	(8)	15	-0.011	24	—	15.3	—	0.4	—	5	274	392	15	
		(10)	19	—	29	—	19.4	0	0.012	—		372	549	29.5	
		(12)	21	-0.009	30	-0.2	20.4	-0.4	1.3	—		510	784	31.5	
		(13)	23	-0.013	32	—	—	—	—	—		510	784	43	
LM...GSUU		(16)	28	—	37	—	23.3	—	0.8	—	6	774	1180	69	
		(20)	32	—	42	—	27.3	—	—	—		882	1370	89	
LM...AGSUU		(25)	40	-0.010	59	—	37.3	—	0.015	—	6	980	1570	220	
		(30)	45	-0.016	64	—	40.8	—	—	—		1570	2740	250	
SSLM...UU-S		35	52	—	70	-0.3	45.3	0	1.5	—	6	1670	3140	390	
		40	60	-0.012	80	—	56.3	-0.5	—	—		2160	4020	585	
SSLM...GS-S		50	80	-0.019	100	—	68.8	—	—	—	3820	7940	1580		

SSLM---UUU-S/SSLM---GS-S is only applicable to the specification with (), LM---GSUU/LM---AGSUU is only applicable to d8-12,d16-40.

1Kg=9.81N