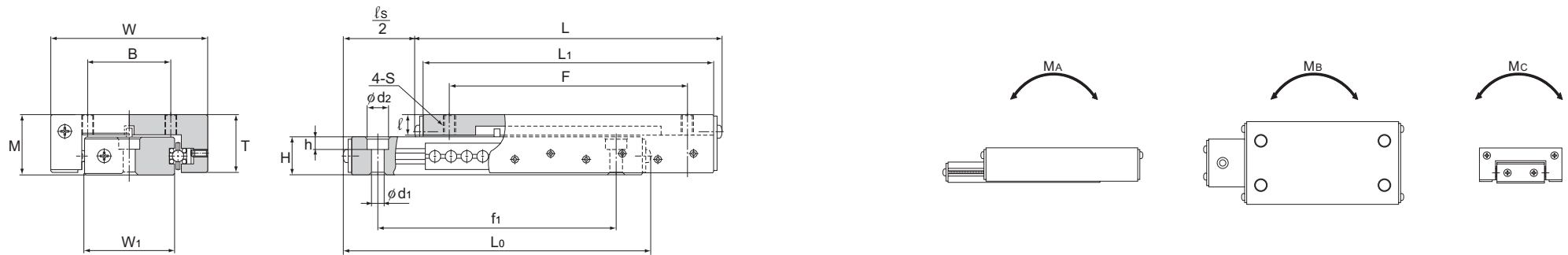


Model LS



Unit: mm

Model No.	Slider dimensions									Base dimensions					Static permissible moment*		Basic load rating		Mass g
	Max. Stroke l_s	Height M ± 0.25	Width W ± 0.25	Length L	T	L ₁	B	F	S× l	Width W ₁	Height H	d ₁ ×d ₂ ×h	Length L ₀	f ₁	M _A , M _B N-m	M _C N-m	C N	C ₀ N	
LS 827	13	8	14.2	29.6	7.6	26	5.5	16	M2×2.7	6.2	4.7	2.2×3.9×1.4	29.6	19	0.2	0.29	39.2	68.6	9
LS 852	25	8	14.2	54.6	7.6	51	5.5	41	M2×2.7	6.2	4.7	2.2×3.9×1.4	54.6	35	0.49	0.39	68.6	118	15
LS 877	50	8	14.2	79.6	7.6	76	5.5	66	M2×2.7	6.2	4.7	2.2×3.9×1.4	79.6	60	0.88	0.59	98	167	21
LS 1027	13	10	19	29.6	9.2	26	8.5	16	M3×3.2	9.6	6.2	3.3×6×3.1	29.6	19	0.29	0.59	58.8	108	13
LS 1052	25	10	19	54.6	9.2	51	8.5	41	M3×3.2	9.6	6.2	3.3×6×3.1	54.6	35	0.78	1.08	108	186	23
LS 1077	50	10	19	79.6	9.2	76	8.5	66	M3×3.2	9.6	6.2	3.3×6×3.1	79.6	60	1.47	1.57	157	275	34

Note) *M_A, M_B and M_C each indicate the permissible moment per LM system, as shown in the figure above.