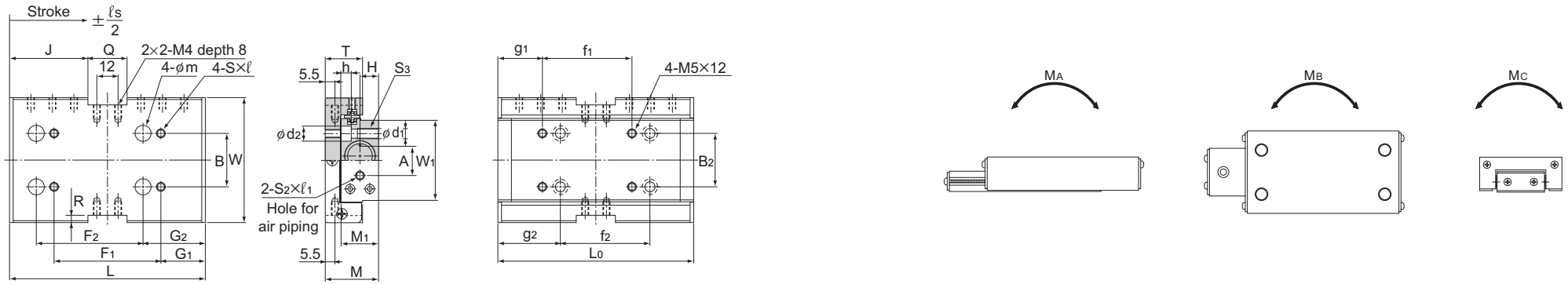


Model LSC



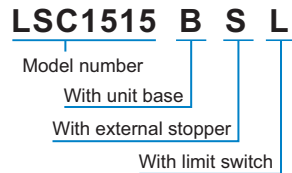
Unit: mm

Model No.	Max. Stroke ℓ_s +0.5 0	Cylinder Inner diameter	Slider dimensions						Slider dimensions									
			Theoretical thrust (at 500 kPa) N	Height M ± 0.05	Width W	L	T	B	F ₁	G ₁	S × ℓ	m	G ₂	F ₂	J	Q	R	M ₁
LSC 1015	15	10	38.2	25	50	80	24	20	40	20	M4 × 7	5.5	12.5	40	—	—	—	16.5
LSC 1515	15	15	86.3	30	70	80	21	30	40	19	M5 × 8	9	28.5	40	29	22	4	21
LSC 1530	30	15	86.3	30	70	110	21	30	60	25	M5 × 8	9	35	60	44	22	4	21
LSC 1550	50	15	86.3	30	70	150	21	30	100	25	M5 × 8	9	50	50	64	22	4	21

Model No.	L ₀	B ₂	Slider dimensions				Base dimensions				Base dimensions			Static permissible moment*		Basic load rating		Mass kg
			f ₂	g ₂	f ₁	g ₁	d ₁ × d ₂ × h	A	S ₃	W ₁	H	S ₂ × ℓ ₁	M _A , M _B N-m	M _C N-m	C N	C ₀ N		
LSC 1015	80	20	40	20	—	—	3.3 × 5.5 × 3.5	13	M4	31.2	5.5	M5 × 5	4.9	7.45	392	676	0.25	
LSC 1515	80	30	40	21	23	29.5	5.2 × 9 × 5.5	17	M6	45	10.5	M5 × 4.5	4.9	11.1	392	676	0.37	
LSC 1530	110	30	60	25	40	35	5.2 × 9 × 5.5	17	M6	45	10.5	M5 × 4.5	8.43	15.4	549	951	0.52	
LSC 1550	150	30	100	25	78	36	5.2 × 9 × 5.5	17	M6	45	10.5	M5 × 4.5	15.4	22.1	794	1350	0.72	

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

Model number coding



Note) Unit base, external stopper and limit switch are not available for model LSC1015.
The speed controller is optional.