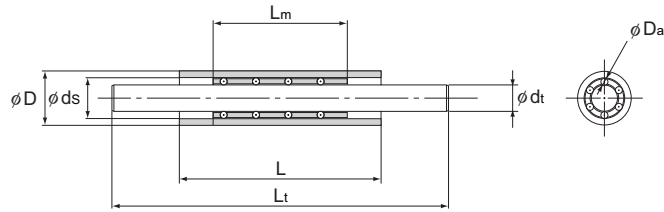


Model MST

dammy



Unit: mm

Combined model No.	Ball cage					Nut					ST shaft				Combined radial clearance μm
	Model No.	Da	L _m (A)	Permissible load C ₀ N	Mass g	Model No.	D	d _s	L (B)	Mass g	Model No.	d _t	L _t (C)	Mass g	
MST 3-A·B·C	M3510	1	10	68.6	0.7	S5710	7 _{-0.006} ⁰	5 ±0.002	10	1.4	T350	3 _{-0.003} ⁰	50	2.8	-2 to +5
	M3515		15	98	1.1	S5720			20	2.9	T360		60	3.3	
	M3520		20	137	1.4	S5730			30	4.5					
MST 4-A·B·C	M4610	1	10	78.4	0.9	S6810	8 _{-0.006} ⁰	6 ±0.002	10	1.7	T450	4 _{-0.003} ⁰	50	4.5	-2 to +5
	M4615		15	118	1.4	S6820			20	3.6	T460		60	5.6	
	M4620		20	157	1.9	S6830			30	5.0					
MST 5-A·B·C	M5710	1	10	98	1.1	S71010	10 _{-0.006} ⁰	7 ±0.002	10	2.9	T550	5 _{-0.003} ⁰	50	7.1	-2 to +5
	M5715		15	137	1.7	S71020			20	6.3	T580		80	12.6	
	M5720		20	186	2.3	S71030			30	10.0					
MST 6-A·B·C	M6810	1	10	108	1.2	S81120	11 _{-0.011} ⁰	8 ±0.002	20	7.1	T650	6 _{-0.003} ⁰	50	10.0	-2 to +5
	M6815		15	157	2.0	S81130			30	10.0	T680		80	16.6	
	M6820		20	216	2.6	S81140			40	12.6					

Note) If the radial clearance needs to be zero or below, add symbol "C1" at the end of the model number.

(Example) MST5-203080 C1

Combined radial clearance
Symbol for zero or below

Combination of models M5720, S71030 and T580.

Model number coding

MST 4-10 20 60 M

ST shaft outer diameter dimension (mm)

Ball cage length (mm) (A)

Nut length (mm) (B)

Using stainless steel

ST shaft length (mm) (C)

Combined model number
(ball cage): M4610 (nut): S6820 (ST shaft): T460 Combination of these components

Note) The model numbers of ball cage, nut and ST shaft are indicated in the corresponding specification table.

LM Stroke