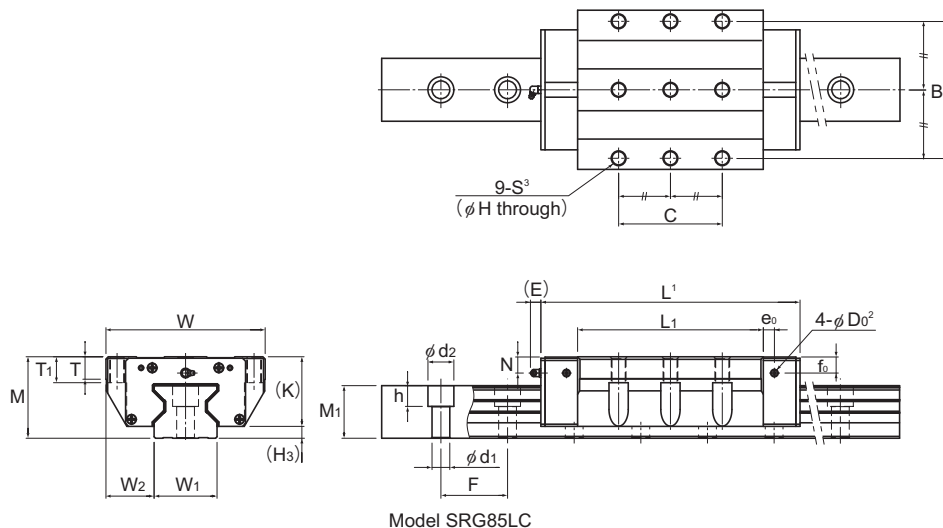


Model SRG-LC



Model No.	Outer dimensions			LM block dimensions											Pilot hole for side nipple		
	Height	Width	Length ¹														
	M	W	L	B	C	S	H	L ₁	T	T ₁	K	N	E	Grease nipple	e ₀	f ₀	D ₀ ²
SRG 85LC	110	215	350	185	140	M20	17.8	250.8	30	35	94	22	16	B-PT1/8	15	22	8.2
SRG 100LC	120	250	395	220	200	M20	17.8	280.2	35	38	104	23	16	B-PT1/4	15	23	8.2

Model number coding

SRG85 LC 2 TT C0 +2610L P Z T -II

Model
number

Type of
LM block

No. of LM blocks
used on the same rail

Contamination
protection
accessory
symbol

Radial clearance symbol
Normal (No symbol)
Light preload (C1)
Medium preload (C0)

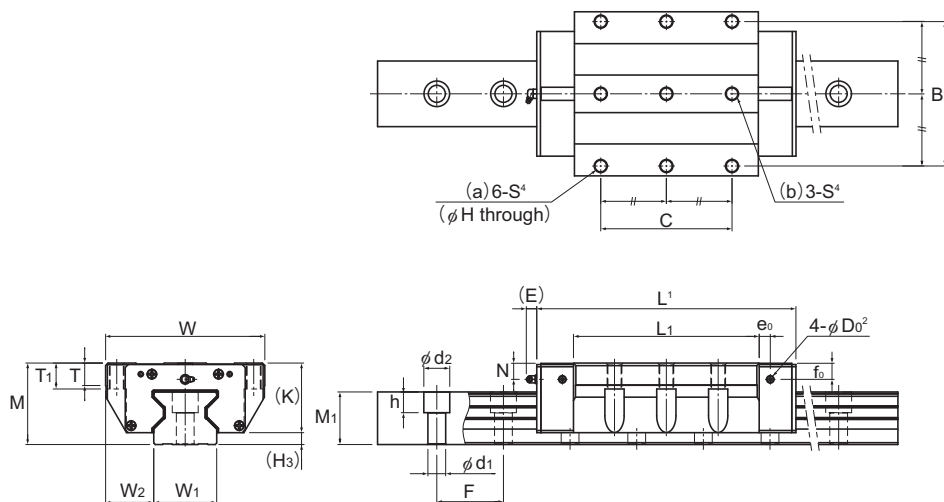
LM rail length
(in mm)

With plate
cover

Accuracy symbol
Precision grade (P)/Super precision grade (SP)
Ultra precision grade (UP)

Symbol for LM
rail jointed use

Symbol for No. of
rails used on the
same plane



Model SRG100LC

Unit: mm

LM rail dimensions							Basic load rating ⁶⁾		Static permissible moment kN·m ⁷⁾					Mass	
H ₃	Width		Height	Pitch		Length ⁵⁾	C	C ₀	M _A		M _B		M _C	LM block	LM rail
	W ₁ 0 -0.05	W ₂	M ₁	F	d ₁ × d ₂ × h	Max	kN	kN	1 block	2 blocks	1 block	2 blocks	1 block	kg	kg/m
16	85	65	71	90	24 × 35 × 28	3000	497	990	45.3	239	45.3	239	51.9	26.2	35.7
16	100	75	77	105	26 × 39 × 32	3000	601	1170	60	319	60	319	72.3	37.6	46.8